

Indicator A:

Well-defined Objectives

Indicator A: Well-defined Objectives

Content

UNIVERSITY

- A.1 Vision
- A.2 Mission
- A.3 Quality Policy
- A.4 Institutional Learning Outcomes

BS INFORMATION TECHNOLOGY

- A.5 Program Description
- A.6 Program Goals
- A.7 Program Objectives
- A.8 Program Outcomes

INFORMATION TECHNOLOGY DEPARTMENT

- A.9 IT Department Objectives
- A.10 Crafting the Objectives

A.1 UNIVERSITY VISION

To become an ASEAN Premier State University by 2025. (BOR No. 119,s.2020 Revised PSU Vision)

A.2 UNIVERSITY MISSION

The Pangasinan State University, through instruction, research, extension, and production, commits to develop highly principled, morally upright, innovative, and globally competent individuals capable of meeting the needs of industry, public service, and civil society.

A.3 QUALITY POLICY

The Pangasinan State University shall be recognized as an ASEAN premier state university that provides quality education and satisfactory service delivery through instruction, research, extension, and production.

We commit our expertise and resources to produce professionals who meet the expectations of the industry and other interested parties in the national and international community.

We shall continuously improve our operations in response to changing environment and in support of the institution's strategic direction.

A.4 INSTITUTIONAL LEARNING OUTCOMES

The Pangasinan State University Institutional Learning Outcomes (PSU ILO) are the qualities that PSUnians must possess. These outcomes are anchored on the following core values: Accountability and Transparency, Credibility and

Integrity, Competence and Commitment to Achieve, Excellence in Service Delivery, Social and Environmental Responsiveness, and Spirituality – (ACCESS).

Anchored on these core values, the PSU graduates can:

1. Demonstrate through institutional mechanisms, systems, policies, and processes which are reflective of transparency, equity, participatory decision making, and accountability;
2. Engage in relevant, comprehensive, and sustainable development initiatives through multiple perspectives in decisions and actions that build personal and professional credibility and integrity.
3. Set challenging goals and tasks with determination and sense of urgency which provide continuous improvement and produce quality outputs leading to inclusive growth;
4. Exhibit life-long learning and global competency proficiency in communication skills, inter/interpersonal skills, entrepreneurial skills, innovative mindset, research and production initiatives, and capability in meeting the industry requirements of local, ASEAN, and international human capital market through relevant and comprehensive programs;
5. Display a socially and environmentally responsive organizational culture, which ensures higher productivity among the university constituents and elevate the welfare of the multi-sectoral communities and;
6. Practice spiritual values and morally upright behavior which promotes and inspire greater harmony to project a credible public image.

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

A.5 PROGRAM DESCRIPTION

The BS Information Technology program includes the study of the utilization of both hardware and software technologies involving planning, installing, customizing, operating, managing, administering, and maintaining Information Technology infrastructure that provides computing solutions to address the needs of an organization.

The program prepares graduates to address various user needs involving the selection, development, application, integration, and management of computing technologies within an organization. (*IT 2021 Curriculum with CHED Contents Notation*)

A.6 PROGRAM GOALS

The BSIT graduates are expected to become globally competent, innovative, and socially and ethically responsible computing professionals engaged in life-long learning endeavors. They are capable of contributing to the country's national development goals. (*IT 2021 Curriculum with CHED Contents Notation*)

A.7 PROGRAM OBJECTIVES

The Information Technology program intends to produce graduates who can meet the demands of the IT professional in the industry, both local and national area and in the ASEAN region. It has the following **objectives**: (*IT 2018 Curriculum with CHED Contents Notation*)

- 1) Undertake projects that show an ability to solve complex problems and to work in teams on problems whose solutions lead to significant societal benefits.
- 2) Communicate effectively with diverse stakeholders as well as function appropriately in a team environment.
- 3) Demonstrate ethical behavior as an IT professional and sensitivity to the impact of technology and society.
- 4) Engage in lifelong learning and professional development.

A.8 PROGRAM OUTCOMES

GRADUATE ATTRIBUTES	PROGRAM ATTRIBUTES	PROGRAM OUTCOMES
Knowledgeable and Skilled IT Professional	Knowledge for solving computing problems	<ol style="list-style-type: none">1. Apply knowledge of computing science, and mathematics to address real problems appropriate to the discipline2. Distinguish best practices and standards and their applications
	Program Analysis	<ol style="list-style-type: none">3. Analyze complex problems, and identify and define the computing requirements appropriate to its solution4. Identify and analyze user needs and take them into account in the selection, creation, evaluation, and administration of computer-based systems
	Design, development of solutions	<ol style="list-style-type: none">5. Design, implement and evaluate computer-based systems, processes, components, or programs to meet desired needs and requirements under various constraints6. Integrate IT-based solutions into the user environment effectively
	Modern Tool Usage	<ol style="list-style-type: none">7. Apply knowledge through the use of current techniques, skills, tools, and practices necessary for the IT profession
People's Champion	Individual and Team Work	<ol style="list-style-type: none">8. Function effectively as a member or leader of a development team recognizing the different roles within a team to accomplish a common goal9. Assist in the creation of an effective IT project plan
Knowledgeable and Skilled Communicator	Communication	<ol style="list-style-type: none">10. Communicate effectively with the computing community and with society at large about complex computing activities through logical writing, presentations, and clear instructions

Community Developer	Computing Professionalism and Social Responsibility	11. Analyze the local and global impact of computing and information technology on individuals, organizations, and society 12. Understand professional, ethical, legal, security, and social issues and responsibilities in the utilization of information technology
Continuous-Innovative Learner	Life-long Learning	13. Recognize the need for and engage in planning self-learning and improving performance as a foundation for continuing professional development

A.9 INFORMATION TECHNOLOGY DEPARTMENT OBJECTIVES

1. Develop the students' competencies by instilling the latest IT knowledge and skills.
2. Develop and enrich the IT education curriculum that is flexible and adaptable to meet the needs of students and the IT industry.
3. Promote students' holistic development to improve their skills and abilities.
4. Expand and establish a network of linkages with other institutions both private and public to strengthen academe-industry support.
5. Establish instruction-related support systems.

A.10 CRAFTING THE OBJECTIVES

PSU actively involves the community and various stakeholders in its strategic planning sessions. Regular dialogues and communication are conducted for proper coordination of planned activities. It follows a well-defined planning process for crafting the Strategic Plan and Unit Operational Plans, all adhering to the University's Vision, Mission, Goals, and Objectives. These plans generally cover the operations of the University on Instruction, Research, Extension, and Production.



PSU's Strategic Planning Process

All these plans guide the programs, projects, and activities of all units, including the Information Technology Department under the College of Computing. The BSIT program objectives and its curriculum were crafted and revised under a series of consultations and industry benchmarks.

The revision and enrichment of the BSIT curriculum are governed by the established University procedure under its Quality Management System, which is certified to be compliant with the ISO 9001:2015 standards. The Curriculum Development Procedure (PM-PSU-03-AA-02) covers the development and review of existing and new curriculum, assessment of compliant and non-compliant courses, drafting, evaluation, approval, and monitoring of the curriculum.

Following the established QMS procedures on curriculum revision and enhancement, consultations and planning of the BSIT curriculum revision and enhancement were conducted starting in 2017 involving various stakeholders such as industry representatives, alumni, and students. Curriculum amalgamation in 2018 was also conducted on all PSU campuses offering the BSIT program, where the PSU-Urdaneta City Campus was selected as the lead campus. The updated

curriculum was submitted to the Commission on Higher Education for contents notation.

Responding to the changes, even with the challenges of the COVID-19 pandemic, the University initiated another University-wide curriculum enrichment in 2021 which included the BSIT curriculum. The Urdaneta City Campus again served as the lead campus on the BSIT curriculum revision and enrichment. The enhanced curriculum was presented to the Commission on Higher Education for contents notation.



Republic of the Philippines
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COMMISSION ON HIGHER EDUCATION
Regional Office I
City of San Fernando, La Union

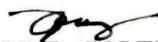
CERTIFICATION

TO WHOM IT MAY CONCERN:

This is to certify that the herein revised curriculum for the **Bachelor of Science in Information Technology**, program of the **Pangasinan State University, Urdaneta City Campus, Urdaneta, Pangasinan**, is in accordance with the minimum requirements per CHED Memorandum Order No. 25, s. 2015 entitled "Revised Policies, Standards and Guidelines for Bachelor of Science in Computer Science (BSCS), Bachelor of Science in Information Systems (BSIS), and Bachelor of Science in Information Technology (BSIT) Programs".

This is to certify further that said curriculum has been marked **"APPROVED"** by this Office, effective School Year 2021-2022 and shall be applicable to first year students of said school year.

Issued this 24th day of June 2021 at CHED Regional Office I, City of San Fernando, La Union.


DR. ROGELIO T. GALERA, JR.

Director IV

COMMISSION ON HIGHER EDUCATION
Regional Office No. 1
City of San Fernando, La Union

24 JUN 2021

Released

By: 

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Republic of the Philippines

Pangasinan State University

College of Computing
IT Department
Urdaneta City Campus



Bachelor of Science in Information Technology

PROGRAM SPECIFICATION

COMMISSION ON HIGHER EDUCATION
Regional Office No. 1
City of San Fernando, La Union

24 JUN 2021

Received

By:

A. PROGRAM DESCRIPTION

Degree Name: Bachelor of Science in Information Technology

Nature and Field of Study

The BS Information Technology program includes the study of the utilization of both hardware and software technologies involving planning, installing, customizing, operating, managing and administering and maintaining information technology infrastructure that provides computing solutions to address the needs of an organization.

The program prepares graduates to address various user needs involving the selection, development, application, integration and management of computing technologies within an organization.

Program Goals

The BSIT graduates are expected to become globally competent, innovative, and socially and ethically responsible computing professionals engaged in life-long learning endeavors. They are capable of contributing to the country's national development goals.

Allied Fields/Programs

1. Basic Sciences, Math and Engineering
2. Programs that have at least 50% of core and professional courses of a specific ITE program
3. Any program deemed to be an allied program by the TPITE such as the following

A. Bachelor of Science in Computer Science

- Applied Mathematics
- Computer Engineering
- Electrical Engineering
- Electronic Engineering
- Entertainment and Multimedia Computing
- Mathematics
- Physics
- Statistics

B. Bachelor of Science in Information Systems

- Applied Mathematics
- Industrial Engineering
- Information Management
- Library and Information Science
- Statistics
- Informatics

ROGELIO T. GALERA, JR., PhD
Director IV


APPROVED
Effective SY 2021-2022

JUNE 24, 2021
BOR No. 45, s. 1998
BOR No. 17, s. 2013

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Indicator B:

Adequate and Relevant Projects and Activities

Indicator B: Adequate and Relevant Projects and Activities

Content

- B.1 Participation in Seminars, Workshops, Training, Webinars, and Conferences
- B.2 Membership in Professional Organizations
- B.3 IT Certifications
- B.4 Curriculum Development and Enrichment
- B.5 On-the-Job Training and Practicum
- B.6 Faculty and Student Research
- B.7 Benchmarking
- B.8 Acquisition of Computer and Networking Equipment and Learning Resources
- B.9 Faculty Evaluation and Class Observation
- B.10 Syllabus, Table Specifications, Examinations, and Instructional Materials
- B.11 Professional Advancement of Faculty
- B.12 PSU-LGU ICT Konek

B.1 Faculty Participation in Seminars/Webinars, Workshops, Training, and Conferences

To meet the new challenges of guiding students towards higher standards of learning and self-development, the faculty members of the Department of Information Technology of Pangasinan State University – Urdaneta City Campus were urged to participate in and conduct various seminars/webinars, workshops, training, and conferences. Faculty members were also invited to become resource speakers to various online seminars to share their expertise and best practices as educators.

Some of the IT-related events joined by the faculty include:

Acosta, Michael E.

No	Name of the Event	Date	Sponsoring Agency
1	Bridging Transactional Distance through Instructional Self-Made Videos	09/14/2021	PSU
2	IMRAD Format & Technological Tools in Research Writing	07/28/2021	PSU Urdaneta
3	In-House Training on Data Gathering Mechanisms	06/16/2021	College of Computing
4	Seminar-Workshop on Online Accreditation Mechanisms	03/12/2021	College of Computing
5	Seminar-workshop on Digital Transformation of Paper-Based Documents Using ICT-Based Solutions	02/24/2021	College of Computing
6	Re Echo of LMS Training using MS Teams	08/17/2020	PSU College of Computing
7	Development of Learning Packets for Flexible Learning	06/25/2020	CHED Reg 1
8	LMS Training (Microsoft Teams)	08/17/2020	PSU
9	Webinar on Flexible Learning	06/24/2020	PSU
10	PSITE Conference	02/24/2020	PSITE
11	Managing and Identifying Opportunities for Public Good using Data Analytics	12/11/2019	PSU
12	Training Workshop on IBM SPSS Modeler	08/27/2019	STRAND ASIA
13	2019 Mid Year R&D Symposium	06/04/2019	PSU
14	2019 5th Intl Conference on Computing and Artificial Intelligence	04/19/2019	HK CBEES
15	Tensor Flow Machine Learning Bootcamp	02/16/2019	ITMG
16	Computer System Servicing Workshop	01/19/2019	PSU SAS
17	SoftCon.PH 2018	10/23/2018	PSIA
18	Writeshop on Writing Scientific Articles	10/16/2018	PSU Urdaneta - Research Unit
19	Seminar-Workshop on Research Writing	09/11/2018	PSU Urdaneta - Research Unit
20	Data & Domain Modeling: A Pragmatic Approach	07/26/2018	PSIA
21	Multimedia Training Workshop Phase I	05/17/2018	PSU Urdaneta - IT Department

22	ITE Curriculum Revision and Enhancement Seminar-Workshop	04/14/2018	PSITE Region 1
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Bernisca, Rhenel R.

No	Name of the Event	Date	Sponsoring Agency
1	Intelligent Building Engineering Equipment (Network Communication System, Integrated Cabling System)	07/26/2021	Pangasinan State University
2	Introduction to Fiber Optic Network	07/09/2021	DICT Cluster 3
3	In-House Training on Data Gathering Mechanisms	06/16/2021	Pangasinan State University-Urdaneta
4	Implementing Effective Student Learning Evaluation Measures	05/19/2021	Pangasinan State University - Urdaneta Campus
5	Seminar-workshop on online accreditation mechanisms	03/12/2021	Pangasinan State University
6	Seminar-Workshop on Digital Transformation of Paper-based Documents using ICT-based Solutions	02/24/2021	Pangasinan State University
7	MIKROTIK Trainer's Academy Bootcamp	10/14/2019	MIKROTIK Academy / LORMA Colleges, San Fernando La Union
8	1st High Performance Computing and Networking Conference 2019	07/15/2019	PRIME/DOST/PHNog
9	Campus Network Design & Operations Workshop	02/18/2019	APRICOT 2019, Daejeon South Korea
10	Seminar-Workshop on Research Writing	09/11/2018	Pangasinan State University

Coz, Ezralyn L.

No	Name of the Event	Date	Sponsoring Agency
1	Seameo-New Zealand Master Class on Education Technology and Digital Security	10/30/2021	SEAMEO
2	Cybersecurity Essentials	10/20/2021	DICT
3	Seminar-Workshop on Digital Transformation of Paper-Based Documents Using ICT-Based Solutions	02/24/2021	PSU-College of Computing
4	Philippines National Public Key Infrastructure (PNPKI) Awareness	05/02/2021	DICT
5	Cybersecurity Awareness and Data Privacy	02/05/2021	DICT
6	Original Check Using Online Plagiarism Tools	02/04/2021	DICT
7	Webinar on Developing Course Learning Packets for Flexible Learning	06/25/2020	CHED Regional Office 1
8	Introduction to the Internet of Things (IoT)	06/23/2020	Vibal Group
9	Blending Learning Using Schoology and Codechum, and TESTMOZ: Online Assessment Made Easy	05/26/2020	CHED Regional Office 1
10	Webinar on Developing Learning Management Systems and Open Education Resources	05/22/2020	SEAMEO
11	MMSU Virtual Learning Environment, Interconnecting Campuses Through Open-Source Technology, and The Edmodo Classroom for Online Teaching and Learning	05/21/2020	CHED Regional Office 1
12	Teach from Home with Gsuite, and Gsuite for Education Quickstart IT Setup Guide	05/19/2020	CHED Regional Office 1
13	Overview on Distance Learning Education and Flipped Classroom, and Understanding the Learners in an Extraordinary Time	05/14/2020	CHED Regional Office 1
14	Computer System Servicing Seminar-Workshop	01/18/2019	PSU-SAS

Esteves, Kathleen Jane G.

No	Name of the Event	Date	Sponsoring Agency
1	Business Research Writing	08/28/2021	Tarlac State University
2	In-House Training on Data Gathering Mechanisms	06/16/2021	Pangasinan State University
3	Training-Workshop on Video Editing Using Camtasia for TNHS Teachers	05/28/2021	Pangasinan State University
4	Implementing Effective Student Learning Evaluation Measures	05/19/2021	Pangasinan State University
5	Training -Workshop on Instructional Video Creation using Powerpoint and Camtasia	04/28/2021	Pangasinan State University
6	Seminar-Workshop on Online Accreditation Mechanisms	03/12/2021	Pangasinan State University
7	Edifying Data Processing Capacity Through Operative Utilization of Office Productivity Tools	03/04/2021	Pangasinan State University
8	Electronics Products Assembly and Servicing NC II	12/14/2020	Infotect Institute of San Carlos Inc.
9	Orientattion on Basic Gender and Development Concepts	10/01/2020	PSU- Gender and Development
10	Transitioning the Education in the New Normal (TEENN) Executive Session	07/14/2020	CCHED Region 1
11	Offline Resources for Remote Teaching and Learning	07/14/2020	Department of Infromtation and Communications Technology/ University of the Philippines
12	Managing and Identifying Opportunities for Good Public: A Forum on Data Analytics	11/12/2019	PSU- Data Analytic
13	Crossing the Digital Realm through Virtual Reality and Internet of Things	09/17/2019	Philippine Society of Information Technology Educators
14	Online Quiz Management System Training Workshop	05/28/2019	Pangasinan State University
15	Training Workshop on Patent Search and Drafting	05/21/2019	Pangasinan State University
16	We Make Change Work for Women	03/27/2019	PSU- Gender and Development
17	PSITE SEMINAR -Data Science Using Python and R	03/21/2019	Philippine Society of Information Technology Educators
18	6th EduckCircle International Convention On Engineering and Computer Technology	02/03/2019	The EdukCircle
19	SOFTWARE CONFERENCE 2018	10/23/2018	Philippine Software Industry Association
20	PSIA's 31th Enablement Seminar-Data & Domain Modeling-A Pragmatic Approach	07/26/2018	Philippine Software Industry Association
21	PSIA's 29th Enablement Seminar-UX from Beginning to End	06/14/2018	Philippine Software Industry Association
22	Multimedia Training Workshop phase 1	05/17/2018	Pangasinan State University-IT Department

Lapitan, Brian B.

No	Name of the Event	Date	Sponsoring Agency
1	Online Training Course on ISO 27001:2013 Information Security Management System	10/5/2021	Development Academy of the Philippines
2	Online Library Literacy Program	8/12/2021	Department of Science and Technology - Science and Technology

			Information Institute (DOST-STII)
3	Igniting the Spark: The Art of Teaching in Pandemic Times	7/2/2021	Pangasinan State University
4	Training on Learning Management System Utilization using Google Classroom	6/30/2021	Pangasinan State University/TNHS
5	In-house Training on Data Gathering Mechanisms	6/16/2021	Pangasinan State University
6	Training-Workshop on Video Editing using Camtasia for TNHS Teachers	5/28/2021	Pangasinan State University/TNHS
7	SEAMEO Congress 2021 (Virtual): Transforming Southeast Asian Education, Science and Culture in the Digital Age	4/28/2021	SEAMEO
8	Webinar on the Inspection, Monitoring and Evaluation of Infrastructure Projects	2/5/2021	Pangasinan State University
9	ISO Quality Management Webinar Series	2/3/2021	Department Academy of the Philippines
10	Webinar on Fundamentals of Remote Auditing	10/1/2020	Rosehall Management Consultants, Inc.
11	Responding to the Challenges of the Pandemic through Volunteerism: Some Good Practices of the Higher Education Institutions	8/27/2020	Philippine National Volunteer Service Coordinating Agency
12	Online Faculty Training for Wired Flexible Learning: TECHSHOP: Exploring the different assessment tools in LMS	8/20/2020	Far Eastern University / Commission on Higher Education
13	Online Faculty Training for Wired Flexible Learning: Assessing and Grading Online	8/19/2020	Far Eastern University / Commission on Higher Education
14	Online Faculty Training for Wired Flexible Learning: TECHSHOP: Using LMS in online delivery for declarative and functioning knowledge [Creating Modules online]	8/19/2020	Far Eastern University / Commission on Higher Education
15	Online Faculty Training for Wired Flexible Learning: Teaching and Learning Online	8/19/2020	Far Eastern University / Commission on Higher Education
16	Online Faculty Training for Wired Flexible Learning: Writing a Course Information Booklet (CIB)	8/18/2020	Far Eastern University / Commission on Higher Education
17	Online Faculty Training for Wired Flexible Learning: Designing Course Expected Learning Outcome (CELO) for Online Learning	8/18/2020	Far Eastern University / Commission on Higher Education
18	Online Faculty Training for Wired Flexible Learning: Introduction to Learning Management System	8/17/2020	Far Eastern University / Commission on Higher Education
19	Online Faculty Training for Wired Flexible Learning: An Overview of Teaching and Learning Online	8/17/2020	Far Eastern University / Commission on Higher Education
20	PQA Orientation Webinar: Higher Education Institutions (HEIs) Gearing Towards Better Normal	8/11/2020	DTI / Holy Angel University
21	Webinar on Project Monitoring and Evaluation	6/25/2020	Pangasinan State University
22	PQA is Live Now: A Digital Walkthrough on Performance Excellence in the New Normal	6/18/2020	Philippine Quality Award
23	6th EdukCircle International Convention on Engineering and Technology Education	3/2/2019	EdukCircle International Center for Communication Studies (ICCS)
24	PSITE National Convention	2/21/2019	Philippine Society of Information Technology Educators (PSITE)

25	Computer System Servicing Seminar - Workshop	1/19/2019	PSU / Department of Education (DepEd)
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Magat, Ray Anthony B.

No	Name of the Event	Date	Sponsoring Agency
1	In-House Training on Data Gathering Mechanisms	06/16/2021	Pangasinan State University - Urdaneta City Campus

Pacol, Caren A.

No	Name of the Event	Date	Sponsoring Agency
1	MS Teams Seminar	08/06/2020	PSU and Microsoft
2	Tensor Flow Machine Learning Bootcamp	02/16/2019	ITMG
3	Computer System Servicing Workshop	01/19/2019	PSU SAS
4	Seminar-Workshop on Research Writing	09/11/2018	PSU Urdaneta - Research Unit
5	Multimedia Training Workshop Phase I	05/17/2018	PSU Urdaneta - IT Department
6	Seminar Workshop on Online Accreditation Mechanisms	03/12/2021	PSU Urdaneta-College of Computing
7	Seminar Workshop on Data Management Applying Data Analytics and Statistics	03/17/2021	PSU Urdaneta - Data Analytics Center and Center for Statistics and Computing Sciences
8	Implementing Effective Student Learning Evaluation Measures	05/19/2021	PSU Urdaneta

Reyes, Joshua C.

No	Name of the Event	Date	Sponsoring Agency
1	Philippine Startup Week 2021	11/15/2021	QBO, DTI, DOST, DICT
2	IT Tools for Engaging Virtual Classrooms	12/08/2021	DICT
3	ICIEERD Webinar Series: Everything you ever wanted to know: Robotics Programming with Arduino Technology	12/13/2021	ICIEERD
4	To the bars and beyond: Digital rights as Human Rights	01/24/2022	IDEALS
5	Broadband Internet Affordability in the Philippines: The Latest Data, Current Challenges and What can be done to improve Affordability for all	01/25/2022	USAID
6	Free HTML + CSS Workshop	01/29/2022	UPLIFT Code Camp
7	10th SEAMEO-University of Tsukuba Symposium (Virtual)	02/10/2022	SEAMEO, University of Tsukuba

Roa, Paul Andrew V.

No	Name of the Event	Date	Sponsoring Agency
1	Vibal's Flexible Learning Series - Distance Learning: Online Teaching Techniques And Approaches	4/25/2020	Vibal Group
2	Vibal's Flexible Learning Series - Flexible Classes: How Do They Work?	4/23/2020	Vibal Group
3	Vibal's Flexible Learning Series - The Future Of Instructional Design	4/21/2020	Vibal Group
4	Seminar-Workshop On Digital Transformation Of Paper-Based Documents Using Ict-Based Solutions	2/24/2021	Pangasinan State University - College Of Computing
5	Seminar-Workshop On Digital Transformation Of Paper-Based Documents Using Ict-Based Solutions	2/24/2021	Pangasinan State University - College Of Computing

6	Training-Workshop On Computer Troubleshooting Phase Ii	1/24/2020	Pangasinan State University - College Of Computing
7	Digital Education Series: Intro To Adobe Photoshop	11/1/2021	Dict Mindanao Cluster 1
8	Digital Education Series: Video Editing And Animation	11/1/2021	Dict Mindanao Cluster 1
9	Digital Education Series: Video Streaming Applications	11/1/2021	Dict Mindanao Cluster 1
10	Digital Education Series: Computer Hardware Servicing	10/31/2021	Dict Mindanao Cluster 1
11	Digital Education Series: Computer Systems Servicing	10/30/2021	Dict Mindanao Cluster 1
12	Webinar On Scientific And Technological Specialist Eligibility Grant (P.D. 997)	10/5/2021	Dost - Ro1
13	Webinar On SMART City And DOST-Developed SMART Technologies	9/30/2021	Dost - Calabarzon
14	Resilient Ecosystems For Sustainable Development In A Changing Climate	9/17/2021	National Academy Of Science And Technology
15	Webinar Series On Bridging Transactional Distance Through Instructional Self-Made Videos	9/14/2021	Pangasinan State University
16	IEEE Region 10 Young Professionals Upskill Malaysia 2021 - Keynote Talk On Women In Leadership	9/12/2021	Ieee Malaysia
17	IEEE Region 10 Young Professionals Upskill Malaysia 2021 - Panel Discussion On Professional Upskills Post-Pandemic	9/12/2021	Ieee Malaysia
18	IEEE Region 10 Young Professionals Upskill Malaysia 2021 -Keynote Talk On How Technology Impacted Our Quality Of Life	9/12/2021	Ieee Malaysia
19	Introductory Courses On QMS Level-Up And Productivity And Quality Improvement Approaches	7/29/2021	Dap
20	Teeechtalks: Introduction To Software Testing Architecture, Development, And Automation	6/28/2021	Upeeei
21	Introduction To Packet Tracer Webinar	6/15/2021	Mapua University
22	Seameo Congress 2021 (Virtual)	4/28/2020	Seameo
23	1st Southeast Asian Conference On Academic Research	11/27/2019	Pangasinan State University & Seameo Innotech
24	3rd International Academic Summit	11/27/2019	Pangasinan State University & Seameo Innotech
25	6 Days Mikrotik Academy Trainer's Bootcamp	10/14/2019	Philippine Society Of Information Technology Educators Region 1
26	Seminar-Workshop In Information Assurance And Security	8/23/2019	Philippine Society Of Information Technology Educators Region 1
27	1st High Performance Computing & Networking Conference 2019	7/15/2019	Up-Eee Institute R&D Foundation Inc.
28	Seminar-Workshop In Data Science Using Python And R	3/21/2019	Philippine Society Of Information Technology Educators Region 1
29	6th Edukcircle International Convention On Engineering And Technology Education	3/2/2019	International Education Circle - Iccs
30	Computer System Servicing Seminar - Workshop	1/19/2019	Pangasinan State University
31	Seminar-Workshop On Research Writing	9/11/2018	Pangasinan State University

Roa, Pauline Joy V.

No	Name of the Event	Date	Sponsoring Agency
1	Getting Grounded on Analytics	08/01/2020	DOST Sparta
2	Data Management Fundamentals	10/01/2020	DOST Sparta
3	Seminar Workshop on Data Management Applying Data Analytics and Statistics	03/17/2021	Pangasinan State University - DAC and CS2
4	North Luzon Cluster Call Conference	03/29/2021	Department of Science and Technology
5	SEAMEO Congress 2021: Transforming Southeast Asian Education, Science and Culture in the Digital Age	04/28/2021	SEAMEO - Innotech
6	Webinar on Rapid Rural Appraisal	05/05/2021	Pangasinan State University - Extension Services Office
7	Implementing Effective Student Learning Evaluation Measures	05/19/2021	Pangasinan State University - COC
8	In-House Training on Data Gathering Mechanisms	06/16/2021	Pangasinan State University - COC
9	1st IEEE Young Professionals Future Leaders Summit 2021	06/19/2021	IEEE Young Professionals Malaysia
10	Computer Literacy: Advancing Skills in Word Processing and Spreadsheet	08/12/2021	Pangasinan State University
11	Webinar Series on Bridging Transactional Distance through Instructional Self-Made Videos	09/14/2021	Pangasinan State University
12	StartUp Basiqs Luzon Cluster 1	09/21/2021	Department of Information and Communication Technology - Luzon Cluster 1
13	Elevation Partnership STEP 2021: From Students to Young Professionals - Contributors to Society	09/07/2021	IEEE Young Professionals Philippines
14	Webinar on Smart Cities and DOST-developed Smart Technologies	09/30/2021	Department of Science and Technology
15	ICT Revoluzon for Economic Transformation	09/23/2021	Department of Information and Communications Technology and NICP
16	Preparing education and energy for a changing climate	10/19/2021	Department of Science and Technology - NAST Philippines
17	Webinar on Scientific and Technological Specialist Eligibility Grant	10/05/2021	Department of Science and Technology - Region 1
18	"4th Computing Society of the Philippines Special Interest Group on Information and Computing Education e-Conference"	10/07/2021	Computing Society of the Philippines
19	Philippine Youth Congress Y4IT 2021	10/12/2021	University of the Philippines System Information Technology Foundation
20	UP DCS Professorial Chair Lectures	10/18/2021	University of the Philippines Department of Computer Science
21	Annual Conference in Transformative Education 2021: Preparing for a Post-Pandemic World - Trends and Trajectories in Transformative Education	10/20/2021	Philippine Normal University - Center for Transformative Education
22	Cybersecurity Essentials	10/20/2021	Department of Information and Communications Technology - Mindanao Cluster 1

23	Assessment in the New Normal in the Context of Higher Education - The Future Skills Profile	10/21/2021	Commission on Higher Education, Jose Rizal Memorial State University
24	Philippine Statistical Research and Training Institute Research Forum 2021	10/25/2021	Philippine Statistical Research and Training Institute
25	UP DCS Professorial Chair Lectures	10/25/2021	University of the Philippines Department of Computer Science
26	Digital Education Series: Computer Systems Servicing	10/27/2021	Department of Information and Communications Technology - Mindanao Cluster 1
27	Colloquium on Statistical Sciences	10/28/2021	University of the Philippines
28	Philippine International Cybersecurity Conference	10/29/2021	Department of Information and Communication Technology
29	SciTalk: The Role of International Collaboration in Science, Technology, and Innovation (STI)	11/23/2021	Department of Science and Technology
30	Tips, Techniques, and Tools for the Conduct of Online Teaching and Learning	11/23/2021	Ateneo De Manila University - Ateneo Laboratory for the Learning Sciences
31	National Cyber Drill 2021	11/24/2021	Department of Information and Communication Technology - PH-CERT
32	13th Annual Summit Virtual Conference : "Accelerating Digital Transformation in Challenging Times"	11/25/2021	National ICT Confederation of the Philippines
33	1st NICER Summit: Conference on Accelerating STI in the Country through a Regionally Inclusive R&D	12/03/2021	Department of Science and Technology
34	Certified Microsoft Innovative Educator	12/07/2021	Microsoft - Education Center
35	Course Completion - Hybrid Learning in the Intermediate Classroom	12/07/2021	Microsoft - Education Center
36	Course Completion - Teach Forward: Best Strategies for Hybrid, Remote, and Blended Learning	12/07/2021	Microsoft - Education Center

Salvio, Kristen Bhang V.

No	Name of the Event	Date	Sponsoring Agency
1	Webinar Series on Science Teaching and Learning Innovation in the New Normal: Lesson Learnt from Southeast Asian Countries	07/08/2020	SEAMEO Regional Centre for Quality Improvement of Teachers and Education Personnel (QITEP) in Science
2	Transitioning the Education Ecosystem to the New Normal (TEENN) Webinar Series	05/19/2020	CHED R01
3	Transitioning the Education Ecosystem to the New Normal (TEENN) Webinar Series Season 2	06/11/2020	CHED R01
4	Digital Transformation	05/25/2020	The Research and Consultancy Partner of the University of Asia and the Pacific
5	Session 03: The Digital Transformation of Education	05/27/2020	PSITE NCR
6	COV ID 19 Webinar Series 1 4 "Everyone can Code"	07/01/2020	The Computing Science of the Philippines
7	"A Short Introduction to Deep Learning Architectures for Time Series Modeling	05/27/2020	The Computing Science of the Philippines

8	COV ID 19 Webinar Series 6: What's inside endcov.ph?	06/03/2020	The Computing Science of the Philippines
9	COVID 19 Webinar Series 8: "Understanding Technology-enhanced Flexible Learning"	06/10/2020	The Computing Science of the Philippines
10	In-House Training on Data Gathering Mechanisms	06/16/2021	College of Computing
11	Seminar-Workshop on Online Accreditation Mechanisms	03/12/2021	College of Computing
12	Seminar-workshop on Digital Transformation of Paper-Based Documents Using ICT-Based Solutions	02/24/2021	College of Computing
13	Re Echo of LMS Training using MS Teams	08/17/2020	PSU College of Computing
14	LMS Training (Microsoft Teams)	08/17/2020	PSU
15	Webinar on Flexible Learning	06/24/2020	PSU
16	PSITE Conference	02/24/2020	PSITE

Tablatin, Christine Lourrine S.

No	Name of the Event	Date	Sponsoring Agency
1	Webinar Series on Bridging Transactional Distance through Instructional Self-Made Videos	09/14/2021	PSU OVPAASA
2	Online Library Literacy Program	08/12/2021	DOST
3	Data Management Fundamentals	05/02/2021	DOST
4	Data Management Applying Data Analytics and Statistics	03/17/2021	PSU Data Analytics Center
5	Seminar-Workshop on Online Accreditation Mechanisms	03/12/2021	PSU College of Computing
6	Seminar-Workshop on Digital Transformation of Paper-Based Documents using ICT-Based Solutions	02/24/2021	PSU College of Computing
7	Getting Grounded on Analytics	11/13/2020	DOST
8	Re Echo of LMS Training using MS Teams	08/17/2020	PSU College of Computing
9	Microsoft Office 364 and Microsoft Teams Fundamentals Webinar	08/06/2020	PSU and Microsoft
10	Interdisciplinary Workshop on Learning Science: Toward a Novel Platform for Educational Supports Adapted to Society 5.0	02/26/2020	Nara Institute of Science and Technology
11	Training-Workshop on Transforming Research Output into Publishable Journal Article and Preparation of an ICIEERD Journal	07/10/2019	PSU and DOST ICIEERD
12	27th International Conference on Computers in Education (ICCE 2019)	12/02/2018	Asia Pacific Society of Computers in Education and National Cheng Kung University
13	26th International Conference on Computers in Education	11/26/2018	Asia Pacific Society of Computers in Education and Ateneo de Manila University
14	Designing Tomorrow: Discussions on Techniques and Technologies that Help Us Think of, Create, and Enact the Future	11/08/2018	Ateneo de Manila University

Tamayo, Arni-rie F.

No	Name of the Event	Date	Sponsoring Agency
1	Webinar Series on Bridging Transactional Distance through Instructional Sel-Made Videos	04/09/2021	Pangasinan State University
2	Seminar-Workshop on Digital Transformation of Paper-based Documents Using ICT-based Solutions	02/24/2021	PSU-Urdaneta College of Computing
3	PQA Cascading and Workshop on Updating of the PQA Application Report	01/09/2020	Pangasinan State University
4	SoftCon 2018	01/09/2020	Philippine Software Industry Association

5	Seminar-Workshop in Data Science using Python and R	01/09/2020	PSITE Region 1
6	Password Recovery Using Hashcat in Kali Linux	01/09/2021	DICT-Luzon Cluster 3
7	Fundamentals of Remote Auditing	01/10/2020	RoseHall Management Consultants, Inc.
8	Conducting Quality Management System (QMS) Audit Using ISO 9001:2015 Standard based on ISO19011:2018	07/17/2019	RoseHall Management Consultants, Inc.
9	PSIA's 31st Enablement Seminar - Data & Domain Modelling: A Pragmatic Approach	07/26/2018	Philippine Software Industry Association
10	Campus Planning and SUC Levelling Workshop	11/15/2019	Pangasinan State University
11	2020 Pre-Planning Conference	10/06/2019	Pangasinan State University

Participation in these seminars and conferences is important for the faculty members and the IT Department as a whole as a tool for professional development and to enhance their knowledge and quality of instruction. IT-related events equip them to face new challenges and changes in the education world. With new knowledge and skills gained by the faculty by attending seminars, workshops, training, and conferences play an important and effective role as educators. They get to share their learnings and experiences with their students.

Participation of faculty members in relevant IT events helps them to develop the student competencies by instilling the latest IT knowledge and skills they have gained. They could use their experiences during the events to promote student holistic development to improve their skills and abilities. Also, participation in IT events expands and establish a network of linkages with other institutions both private and public to strengthen academe-industry support.

B.2 Faculty Membership of Professional Organizations

The Pangasinan State University recognizes the importance of being involved in professional societies and/or communities, especially for all the faculty members to become better in instruction. Thus, the University encouraged the faculty to acquire membership from various professional organizations.

Some of the professional organizations joined by the faculty include:

Name	Membership	Position	Date of Issuance
Acosta, Michael E.	Asian Society of Teachers for Research, Inc	Member	March 2021
	Mechatronics and Robotics Society of the Philippines	Member	December 2020
	Philippine Association of Researchers and Statistical Software Users Inc.	Member	June 2019
	Computing Society of the Philippines	Member	June 2019
	Philippine Consortium for Science Mathematics Technology	Member	June 2019
	PSITE Region 1	Member	June 2021
Bernisca, Rhenel R.	Philippine Society of Information Technology Educators	Member	April 2019
	Philippine Association of Researchers & Statistical Software User Inc.	Member	June 2019
	Mechatronics And Robotics Society of the Philippines	Member	March 2021
Coz Ezralyn, L.	Philippine Society of Information Technology Educators Region 1	Member	June 2021
Esteves, Kathleen Jane G.	Philippine Society of Information Technology Educators Region 1	Member	June 2021
Lapitan, Brian B.	Philippine Society of Information Technology Educators	Member	July 2021
Magat, Ray Anthony B.	Philippine Society of Information Technology Educators	Member	July 2021
Pacol, Caren A.	Mechatronics and Robotics Society of the Philippines	Member	December 2020
	Philippine Consortium for Science Mathematics Technology	Member	June 2019

	PSITE Region 1	Member	June 2021
Patacsil, Frederick F.	Mechatronics and Robotics Society of the Philippines	Member	December 2020
	Philippine Association of Researchers and Statistical Software Users Inc.	Member	June 2019
	Computing Society of the Philippines	Member	June 2019
	Philippine Consortium for Science Mathematics Technology	Member	June 2019
	PSITE Region 1	Member	June 2021
Peralta, Aurelie A.	Philippine Association of Researchers and Statistical Software Users Inc.	Member	November 2021
	PSITE Region 1	Member	July 2021
Reyes, Joshua C.	Philippine Society of Information Technology Educators	Member	July 2021
Roa, Paul Andrew V.	Philippine Society of Information Technology Educators	Member	July 2021
Roa, Pauline Joy	Philippine Society of Information Technology Educators	Member	July 2021
Salvio, Kristen Bhing V.	Mechatronics and Robotics Society of the Philippines	Member	December 2020
	Philippine Association of Researchers and Statistical Software Users Inc.	Member	June 2019
	Computing Society of the Philippines	Member	June 2019
	Philippine Consortium for Science Mathematics Technology	Member	June 2019
	PSITE Region 1	Member	July 2021
Tablatin, Christine Lourrine S.	Mechatronics and Robotics Society of the Philippines	Member	December 2020
	Philippine Association of Researchers and Statistical Software Users Inc.	Member	June 2019
	Philippine Consortium for Science Mathematics Technology	Member	June 2019
Tamayo, Arni-rie F.	Philippine Society of Information Technology Educators	Member	July 2021
	Philippine Association of Researchers & Statistical Software User Inc.	Member	June 2019
	Mechatronics And Robotics Society of the Philippines	Member	March 2021

Villanueva, Leo Gabriel V.	Philippine Society of Information Technology Educators	Member	July 2021
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The Information Technology Department of Pangasinan State University – Urdaneta City Campus recognizes that membership in the relevant professional organization is one of the things that separates a profession from a conventional job and a key element that defines a professional. It is important to support the advancement of one's profession and becoming a member of the professional organization is a part of that advancement.

B.3 Professional IT Certifications

The certification of IT professionals at the workplace is the best practice within organizations. Professional certification is meant for making individuals productive and successful in performing specific job tasks as instructors. Besides the regular academic diploma and degree certificates for professional teachers, there has also been a demand for teachers to acquire professional certification in teaching, to better facilitate student learning.

To respond to the demand, all faculty members of the Department of Information Technology of Pangasinan State University – Urdaneta City Campus were encouraged to seek certifications from various giving-body or organizations.

Some of the IT professional certifications acquired by some of the faculty members include:

Name of Faculty	Certification	Certifying Body	Issued On	Date of Validity
Acosta, Michael E.	Mobile Sites Certification	Google	August 18, 2020	August 18, 2021
Bernisca, Rhenel	MTCNA	Mikrotik	October 18, 2019	3 years validity
	MTCRE		October 10, 2019	
	MTCUME		October 18, 2019	
Roa, Paul Andrew V.	Mobile Sites Certification	Google	August 18, 2020	August 18, 2021
	MTCNA	Mikrotik	October 18, 2019	3 years validity
	MTCRE		October 19, 2019	
	MTCUME		October 18, 2019	
	Getting Grounded on Analytics	Development Academy of the Philippines	April 6, 2021	
Patacsil, Frederick F.	Mobile Sites Certification	Google	August 18, 2020	August 18, 2021
	Computer Systems Servicing (NC II)	TESDA	October 12, 2019	October 11, 2024

	Electronic Products Assembly and Servicing (NC II)	TESDA	October 12, 2020	September 11, 2025
Esteves, Kathleen Jane G.	Computer Systems Servicing (NC II)	TESDA	June 10, 2017	
	Mobile Sites Certification	Google	August 18, 2020	August 18, 2021
Tablatin, Christine Lourrine S.	Data Management Fundamentals	Development Academy of the Philippines	May 21, 2021	
	Getting Grounded on Analytics	Development Academy of the Philippines	December 20, 2020	
Pacol, Caren A.	Mobile Sites Certification	Google	August 18, 2020	August 18, 2021
Salvio, Kristen Bhing Salvio	Mobile Sites Certification	Google	August 18, 2020	August 18, 2021
Lapitan, Brian B.	Mobile Sites Certification	Google	August 18, 2020	August 18, 2021
Peralta, Aurelie A	Mobile Sites Certification	Google	August 18, 2020	August 18, 2021
Tamayo, Arni-Rie F	Mobile Sites Certification	Google	August 18, 2020	August 18, 2021
Acosta, Michael E	ICT Proficiency Exam (Diagnostic Exam/Initial Exam)	DICT	Awaiting for the exam results	
Bernisca, Rhenel B.	ICT Proficiency Exam (Diagnostic Exam/Initial Exam)	DICT	Awaiting for the exam results	
Pacol, Caren A.	ICT Proficiency Exam (Diagnostic Exam/Initial Exam)	DICT	Awaiting for the exam results	
Peralta, Aurelie A.	ICT Proficiency Exam (Diagnostic Exam/Initial Exam)	DICT	Awaiting for the exam results	
Roa, Paul Andrew V.	ICT Proficiency Exam (Diagnostic Exam/Initial Exam)	DICT	Awaiting for the exam results	
Salvio, Kristen Bhing V.	ICT Proficiency Exam (Diagnostic Exam/Initial Exam)	DICT	Awaiting for the exam results	
Tamayo, Arni-rie F.	ICT Proficiency Exam (Diagnostic Exam/Initial Exam)	DICT	Awaiting for the exam results	

IT professional certifications are considered important indicators of commitment and professionalism by some IT professional certification providers, employers,

and IT experts. IT certification providers offer several professional certifications from technical level to managerial level. These certifications are aimed at furthering individual skills in performing tasks in the current job as an instructor.

B.4 Curriculum Development and Enrichment

Curriculum Development is a priority activity in the University which ensures that the courses are not only relevant but also compliant with the new CHED Policies, Standards & Guidelines (PSGs). The Curriculum Development Procedure (PM-PSU-03-AA-02) covers the development and review of existing and new curriculum, assessment of compliant and non-compliant courses, drafting, evaluation, approval, and monitoring of the curriculum.

The Department of Information Technology of Pangasinan State University – Urdaneta City Campus continues to forge ahead of the borderless world as it conducts Curriculum Review and Enrichment. Following the established procedures on curriculum revision and enhancement, consultations and planning of the BSIT curriculum revision and enhancement were conducted starting in 2017 involving various stakeholders such as industry representatives, alumni, and students. Curriculum amalgamation in 2018 was also conducted on all PSU campuses offering the BSIT program, where the PSU-Urdaneta City Campus was selected as the lead campus. The updated curriculum was submitted to the Commission on Higher Education for contents notation.

Responding to the changes, even with the challenges of the COVID-19 pandemic, the University initiated another University-wide curriculum enrichment in 2021 which included the BSIT curriculum. The Urdaneta City Campus again served as the lead campus on the BSIT curriculum revision and enrichment. The enhanced curriculum was presented to the Commission on Higher Education for contents notation.

B.5 On-the-Job Training and Practicum

On-the-job training, also known as OJT, is an avenue where students apply the skills and knowledge they learned and demonstrate the competencies that are needed for students to perform a specific job within the workplace and work environment as future employees/professionals.

Exposure to the actual working environment plays a significant role in the development of future professionals in various fields of specialization. Through this, the Information Technology Department of Pangasinan State University – Urdaneta Campus is establishing its best to provide an effective OJT program integrated and implemented in its curricular offering.

The College of Computing of Pangasinan State University – Urdaneta City Campus offers a Bachelor of Science in Information Technology (BSIT) degree program that incorporates OJT in the curriculum. Students were deployed in different companies to render their Practicum or OJT which lasted for four hundred eighty-six (486) hours.

Some students were deployed to various IT companies and offices or institutions that needed IT support like:

Agency	Year	No. of Interns	Address
Asia Pacific Theological Seminary	2018	1	444 Ambuklao Rd., Baguio City
CB Estrada Prime Holdings	2018	1	McArthur Highway, Urdaneta City, Pangasinan
Department of Agrarian Reform - Urdaneta	2018	1	Alexander St., Poblacion, Urdaneta City, Pangasinan
Department of Environment and Natural Resources - CAR	2018	6	Gibraltar Rd., Pacdal Centro, Baguio City, Benguet
Department of Interior and Local Government	2018	1	Barangay Center, Upper Session Rd., Cor. North Drive, Baguio City
Global Agility Solutions	2018	4	3rd Floor Pilando Center, 254 Magsaysay Avenue, Baguio City

HL-Rubicon Web Development	2018	3	4th Floor Plaza Bldg., Urdaneta City, Pangasinan
LTO Rosales	2018	2	Rosales, Pangasinan
Manila International Airport Authority	2018	8	MIAA Administration Building, NAIA Complex, Pasay City
Medisource Healthcare Systems, Inc.	2018	5	AAG Bldg., Alexander St., Poblacion, Urdaneta City, Pangasinan
My Creative Panda Web Design and Development Consultancy Services	2018	3	8070 8th St. Fairlane Subdivision, San Vicente 2300, Tarlac City, Tarlac
National Bureau of Investigation - CAR	2018	7	125 Upper Session Road, Baguio City
PANELCO III	2018	2	McArthur Highway, Urdaneta City, Pangasinan
Philippine Airlines	2018	6	2 Floor PNB Financial Center, Macapagal Ave., Pasay City
Philippine Statistics Authority - CAR	2018	5	3rd Floor CTLL Bldg. 141 Abanao Ext., Rizal Monument, Baguio City
Pixelhub Design and Digital Agency	2018	1	Sampaguita St., Dior Village, Arellano St., Pantal, Dagupan City, Pangasinan
Professional Regulation Commission - Baguio	2018	7	Pine Lake View Building No. 09 Otek Street, Rizal Monument, Benjamin R. Salvosa Sr., Baguio City
Professional Regulation Commission - Rosales	2018	7	Carmay East, Rosales, Pangasinan
Sun Life Financial - Urdaneta	2018	2	2/F G. Building, Poblacion, McArthur Highway, Urdaneta City, Pangasinan
Sun Life Financial (Dagupan Branch)	2018	4	2 Floor EastGate Plaza, AB Fernandez Avenue, Dagupan City, Pangasinan
Sutherland Global Services	2018	5	P. Burgos St., Tarlac City, Tarlac
T.J. Velasco Construction and Supply	2018	1	San Vicente East, Urdaneta City, Pangasinan
Urdaneta City Hall Plaza	2018	2	McArthur Highway, Urdaneta City, Pangasinan
Villasis Water District	2018	4	Villasis, Pangasinan
CB Mall	2019	3	Urdaneta City, Pangasinan
Manila International Airport Authority	2019	1	MIAA Administration Bldg., NAIA Complex, Pasay City
PRC Rosales	2019	3	Rosales, Pangasinan

B.6 Faculty and Student Research

Pangasinan State University recognizes the rapid advancement and development in the field of Information Technology (IT), and its evolvement as a continuous process. To face this challenge, the University recognizes the need to be responsive to the current needs of the country hence, the country's IT capability must be continually developed and strengthened to be at par globally.

Faculty members are tasked with discovering and creating new knowledge and sharing that knowledge – as well as their systematic methods of acquiring it – with students. Faculty members who perform a research stay at the forefront of their fields and can share their disciplines' latest developments with students. Faculty who conduct research share up-to-date information with students and allow them to explore fields of interest in greater depth.

Some of the research projects that the faculty members of the Information Technology Department have conducted include:

Matrix On Research Publications		
Faculty Member	Research Title	Year
Acosta, Michael E.	Characterization of Disaster-Releated Tweets According to Its Urgency: A Pattern Recognition	2019
Bernisca, Rhenel B.	Bernisca, R., Tamayo, A., And Roa, P. (2020). "Development of an Online Digital Repository of e-Books and e-Journals for PSU-Urdaneta College of Computing". PSU - Journal of Engineering, Technology, and Computing Sciences (JETCS) Vol. No. 2, pp. 32-34, December 2020	2020
	Tamayo, A., Bernisca, R., and Roa P. (2017). "Development of Online Compendium for Pangasinan State University". PSU Journal of Engineering, Technology and Computing Sciences Vol. 1 No.1, pp. 48-55, December 2017	2017
Pacol, Caren A.	"Bilingual Lexicon Approach to English-Filipino Sentiment Analysis of Teaching Performance." IOP Conference Series: Materials Science and Engineering	2021
Roa, Paul Andrew V.	Bernisca, R., Tamayo, A., And Roa, P. (2020). "Development of an Online Digital Repository of e-Books and e-Journals for PSU-Urdaneta College of Computing". PSU - Journal of Engineering,	2020

	Technology, and Computing Sciences (JETCS) Vol. No. 2, pp. 32-34, December 2020	
	Tamayo, A., Bernisca, R., and Roa P. (2017). "Development of Online Compendium for Pangasinan State University". PSU Journal of Engineering, Technology and Computing Sciences Vol. 1 No.1, pp. 48-55, December 2017	2017
Salvio, Kristen Bhing V.	"Evaluation of the Selected Philippine E-Government Websites' Performance with Prescriptive Analysis." ACM International Conference Proceeding Series 2019	2019
	"Extending the Evaluation on Philippine E-Government Services on its Accessibility for Disabled Person." 2020 Fourth World Conference on Smart Trends in Systems, Security and Sustainability (IEEE Worlds4)	2020
	"Measuring Customer Satisfaction With the University Front Line Services Using Association Rules." IGI Global Proofing: International Journal of E-Services and Mobile Applications (IJESMA) Volume 13, Issue 4	2020
Tamayo, Arni-Rie F.	Bernisca, R., Tamayo, A., And Roa, P. (2020). "Development of an Online Digital Repository of e-Books and e-Journals for PSU-Urdaneta College of Computing". PSU - Journal of Engineering, Technology, and Computing Sciences (JETCS) Vol. No. 2, pp. 32-34, December 2020	2020
	Tamayo, A., Bernisca, R., and Roa P. (2017). "Development of Online Compendium for Pangasinan State University". PSU Journal of Engineering, Technology and Computing Sciences Vol. 1 No.1, pp. 48-55, December 2017	2017

MATRIX ON RESEARCH PRESENTATIONS

Faculty Member	Research Title	Year
Acosta, Michael E.	Characterization of Disaster-Releated Tweets According to Its Urgency: A Pattern Recognition	2019
Pacol, Caren A.	Sentiment Analysis of Students' Feedback on Faculty Teaching Performance Using R	2019
	Bilingual Lexicon Approach to English-Filipino Sentiment Analysis of Teaching Performance	2020
	Enhancing Sentiment Analysis of Textual Feedback in the Student-Faculty Evaluation using Machine Learning Techniques	2020
	Sentiment Analysis of Faculty Online Teaching Performance using Machine Learning Techniques	2021
Roa, Pauline Joy V.	Estimation Of Farm Gate Rice Price Using Temporal – Causal Modeling And UniDimensional Kalman Filtering	2021
Salvio, Kristen Bhing V.	Evaluation of the Selected Philippine E-Government Websites' Performance with Prescriptive Analysis	2019
	Extending the Evaluation on Philippine E-Government Services on its Accessibility for Disabled Person	2020
	Measuring Customer Satisfaction With the University Front Line Services Using Association Rules	2020

On the other hand, to ensure the effectiveness of the policy promulgated by the Commission on Higher Education (CHED), students who take the program are required to undertake a Capstone Project during their senior year. This

requirement enforces the student to exhibit his competency in software development in the form of a systems application or enterprise resource plan.

For the student to complete the project, the involvement of faculty members is expected. Faculty members serve as either advisers or panel members during presentations. Faculty members guide the students by encouraging them to be exposed to the latest trends in their field as they carry out extensive research to solve the problem they intend to address in their papers. This is a good avenue for them to think critically and analyze the concerned problem from each angle so that they can view it objectively.

Some of the research projects that the students of the Information Technology Department have conducted include:

MATRIX ON INVOLVEMENT OF FACULTY IN STUDENT RESEARCH			
Year	Undergraduate Research Title	Faculty Member	Role
2021	TechWork: An Innovative Mobile Application for Household Services	Kristen Bhing V. Salvio	Thesis Adviser
		Christine Lourrine S. Tablatin	Panel Head
		Pauline Joy V. Roa Ezralyn L. Coz	Panel Member
2021	Online Information Management System for Internship	Aurelie A. Peralta	Thesis Adviser
		Kristen Bhing V. Salvio	Panel Head
		Pauline Joy V. Roa Ray Anthony B. Magat	Panel Member
2021	OmniBus: Online Bus Seat Booking Platform for P2P Buses	Arni-Rie F. Tamayo	Thesis Adviser
		Rhenel R. Bernisca	Panel Head
		Kathleen Jane G. Esteves Ray Anthony B. Magat	Panel Member
2021	Online Document Request and Submission System for Pangasinan State University Urdaneta City Campus	Rhenel R. Bernisca	Thesis Adviser
		Arni-Rie F. Tamayo	Panel Head
		Brian B. Lapitan	Panel Member

		Kathleen Jane G. Esteves	
2021	Department of Social Welfare and Development Record Management System of Tayug Pangasinan	Aurelie A. Peralta	Thesis Adviser
		Rhenel R. Bernisca	Panel Head
		Brian B. Lapitan Kathleen Jane G. Esteves	Panel Member
2021	Online Health Diagnosis and E-Consultation System	Christine Lourrine S. Tablatin	Thesis Adviser
		Caren A. Pacol	Panel Head
		Paul Andrew V. Roa Ezra Lyn L. Coz	Panel Member
2021	AppointFlex: Contactless Appointment Scheduling and Public Assistance and Complaints Registration with Real-Time Feedback	Michael E. Acosta	Thesis Adviser
		Kristen Bhing V. Salvio	Panel Head
		Pauline Joy V. Roa Ray Anthony B. Magat	Panel Member
2021	MyPlan: Web-based Event Management System with SMS Notification	Michael E. Acosta	Thesis Adviser
		Caren A. Pacol	Panel Head
		Pauline Joy V. Roa Ezra Lyn L. Coz	Panel Member
2021	Cloud-based Electronic Medical Record System for Pulmonary Clinics	Aurelie A. Peralta	Thesis Adviser
		Arni-Rie F. Tamayo	Panel Head
		Brian B. Lapitan Paul Andrew V. Roa	Panel Member
2021	Web-based Human Resource Information System for High Rock Construction and Supplies Incorporated	Rhenel R. Bernisca	Thesis Adviser
		Christine Lourrine S. Tablatin	Panel Head
		Paul Andrew V. Roa	Panel Member
		Christine Lourrine S. Tablatin	Panel Member
2021	WeSupply: San-San Marketing Supplier Management System for Sari-Sari Stores in the Province of Pangasinan	Kristen Bhing V. Salvio	Thesis Adviser
		Caren A. Pacol	Panel Head
		Pauline Joy V. Roa Ray Anthony B. Magat	Panel Member
2021	PSU Urdaneta Digitalization and Monitoring System of Faculty and Staff Deliverables	Michael E. Acosta	Thesis Adviser
		Caren A. Pacol	Panel Head
		Paul Andrew V. Roa Ezra Lyn L. Coz	Panel Member

2021	Pazada: Merging Transportation and Logistics Services Mobile App	Michael E. Acosta	Thesis Adviser
		Christine Lourrine S. Tablatin	Panel Head
		Brian B. Lapitan Kathleen Jane G. Esteves	Panel Member

B.7 Benchmarking

Benchmarking is a means of comparing the University's performance or standards, or both, with those of its peers. Benchmarking aims to monitor relative performance, identify gaps, seek fresh approaches to bring about improvements, set goals, establish priorities for change and resource allocation, and follow through with change processes based on empirical evidence.

Benchmarking allows the University to identify and monitor standards and performance to improve University outcomes, processes, and practices, discover the latest ideas for achieving the University's 'core objectives' as outlined in its Strategic Plan, provide an evidence-based framework for change and improvement, inform planning and goal setting, improve decision-making through referencing comparative data, and bring an external focus to internal activities.

In the pursuit of academic excellence and quality performance beyond national standards, the College of Computing of Pangasinan State University - Urdaneta City Campus engaged in benchmarking activities with other universities.

B.8 Acquisition of Computer and Networking Equipment and Learning Resources

The Pangasinan State University is dedicated to giving the best quality education to the students and infusing technology can be a transforming experience: the potential exists to change almost every aspect of operations, and much of teaching and learning. The integration of technology is a helping tool to improve productivity and practice.

Laboratory supplies and materials are regularly replenished/replaced whenever applicable. A request is regularly done and to be approved first by the department chairman, college dean and CED for all equipment otherwise can be addressed directly to the supply officer if it is consumable. The approved request will process by the supply officer for processing/ releasing through Property acknowledgment receipt.

The PPMP serves as a guiding document in the procurement and contracts implementation process, as well as a vital reference in procurement monitoring. Moreover, it serves as an important tool in resource and financial management, allowing the Procuring Entity the flexibility to optimize the utilization of scarce resources. Well-planned procurement will significantly minimize the practice of doing short-cuts to ensure that the Procuring Entity can purchase its requirements for the delivery of public services.

The utilization of ICT resources and facilities improves the overall faculty performance in terms of teaching and learning. Faculty members utilized ICT resources in their lectures and learning activities, enhancing, and developing the overall learning experiences. For faculty outputs, the availability of ICT resources

paved the way for more productive faculty outputs and research, with an increasing number focused on further developing and enhancing ICT services and facilities.

The ICT resources made available to students results in the increase of quality and on-time submission in students' academic output, research, assignments, and presentations and promotes comprehensiveness of their scholarly reports. Students can maximize and enhance their capabilities, enabling them to perform in various academic undertakings successfully and satisfactorily.

B.9 Faculty Evaluation and Class Observation

The Information Technology Department of Pangasinan State University – Urdaneta City Campus continuously conducts faculty evaluation and class observation to assess faculty teaching effectiveness and to facilitate faculty growth and development.

Measuring the effectiveness of faculty members is done based on the student evaluation of faculty and class observation of the department chairperson.

Faculty are being evaluated by students in four areas such as commitment, knowledge of the subject, teaching for independent learning, and management of learning. Students are also asked to identify the strengths and weaknesses of their instructors. This is being done using a printed evaluation form or the student portal.

Class observation is being done by the chairperson to ensure regular class attendance and adherence to the approved class schedule. Class observation helps the observer assess the performance of the faculty and see if there is a need for peer coaching and mentoring. Before the observation must be done, faculty members need to add their department chairperson and college dean to all the teams created in the Learning Management System called Microsoft Teams.

B.10 Syllabus, Table Specifications, Examinations, and Instructional Materials

Materials

Every time classes start, each of the faculty members of the Information Technology Department of Pangasinan State University – Urdaneta City Campus is tasked to prepare course packages. Course packages may include course syllabi, table of specifications, examinations, and instructional materials to assist students in managing their study time and maximizing their learning. Furthermore, faculty members are expected to provide mechanisms to inform and orient learners on the learning system to be implemented, which may be in a form of course packages for students that are accessible through offline and online modes.

A syllabus is a required document for teaching in that it serves to outline the basic elements of a course. Faculty members are expected to prepare and submit updated syllabi five (5) days after the commencement of classes. The syllabi are then to be evaluated using the syllabi checklist. Once approved, these will be signed by the Department Chair, College Dean, and the Campus Executive Director and submitted to the Department Chair for filing.

Table of specification (TOS) is a tool used to describe test items in terms of the content and the process dimensions. It is a blueprint or plan prepared by an instructor to serve as his/her basis for the test construction. Faculty members are expected to submit TOS three (3) days before the examination schedule. Also, the actual examination papers need to be attached with the TOS.

Instructional materials have been observed as a powerful strategy to bring about effective teaching and learning. The importance of quality and adequate

instructional materials in teaching and learning can occur through their effective utilization during classroom teaching. Instructional materials here include all the tools that the teachers can use to make the learning more interesting and memorable at the end of every semester, instructional materials are expected to be created. These materials will then be checked, evaluated, and copyrighted. These materials will be utilized to deliver quality teaching, which can have a positive effect on students' learning and academic performance.

B.11 Professional Advancement of Faculty

As institutions of higher education expand their education offerings, the Information Technology Department of Pangasinan State University – Urdaneta City Campus recognizes that supporting faculty members through effective faculty development and professional advancement for instruction is important to the improvement of the quality of educational programs. In line with this, the University continues to encourage its faculty members to finish their graduate degrees.

Pursuance of Master's Degrees for Contractual Faculty Members

Having a relevant master's degree is one of the qualification standards for contractual faculty members. The following table presents the prior and status of the temporary members of the department.

Name	Degrees Taken	Current Status
 Coz, Ezralyn L.	Master in Information Technology, Universidad de Dagupan Bachelor of Science in Information Technology, Pangasinan State University	Academic Reqs. <u>See COR/COE</u> Graduated, 2009 <u>See TOR</u>
 Esteves, Kathleen Jane G.	Master in Information Technology, Universidad de Dagupan Bachelor of Science in Information Technology, Pangasinan State University	Thesis Writing <u>See COR/COE</u> Graduated, 2015 <u>See TOR</u>
 Reyes, Joshua C.	Master in Information Technology, Universidad de Dagupan Bachelor of Science in Information Technology, Pangasinan State University	Academic Reqs <u>See COR/COE</u> Graduated, 2019 <u>See TOR</u>

 Roa, Pauline Joy V.	Master in Management Engineering, Pangasinan State University Bachelor of Science in Electronics and Communications Engineering, University of the Philippines Diliman	Academic Reqs. See COR/COE Graduated, 2020 <u>See TOR</u>
 Villanueva, Leo Gabriel V.	Master in Information Technology, Universidad de Dagupan Bachelor of Science in Information Technology, Pangasinan State University	Graduated, 2020 <u>See TOR</u> Graduated, 2005 <u>See TOR</u>

Pursuance of Master's Degrees for Temporary Faculty Members

Holding a master's degree is one of the minimum requirements for permanency as stipulated by the Civil Service Commission. As such, temporary faculty members are pushed to obtain such degrees related to their specialization. The following table presents the prior and current status of the temporary members of the department.

Name	Start of Temporary Appointment	Start of Master's Degree (In-Service)	Expected Graduation Date	Current Status
 Lapitan, Brian B. Master in Information Technology (Thesis Writing), Don Mariano Marcos State University <u>See TOR</u> Bachelor of Science in Information Technology,	1-20-2017	2013	2022	Thesis Writing

Pangasinan State University See TOR				
 <p>Magat, Ray Anthony B.</p> <p>Master in Information Technology (Thesis Writing), University of the Cordilleras See COR/COE</p> <p>Bachelor of Science in Information Technology, University of Pangasinan See TOR</p>	3-22-2021	2016	2022	Thesis Writing
 <p>Roa, Paul Andrew V.</p> <p>Master in Information Technology (Thesis Writing), Don Mariano Marcos State University See COR/COE</p> <p>Bachelor of Science in Information Technology, Pangasinan State University See TOR</p>	1-20-2017	Summer 2011-2012	2022	Thesis Writing

Pursuance of Doctorate Degrees for Permanent Faculty Members

On the other hand, the following table provides the status of pursuance of doctorate degrees by permanent faculty members of the Department.

Name	Doctorate Degree	Current Status
 Acosta, Michael E.	Master in Information Technology, Universidad de Dagupan (Colegio de Dagupan) Doctor of Information Technology (DIT), University of the Cordilleras	Graduated, 2008 <u>See TOR</u> (Dissertation Writing) See COE/COR
 Bernisca, Rhenel R.	Master in Information Technology, Don Mariano Marcos Memorial State University	Graduated, 2014 <u>See TOR</u>
 Pacol, Caren A.	Master in Information Technology, Saint Paul University Philippines, Tuguegarao Doctor of Information Technology (DIT), University of the Cordilleras	Graduated, 2009 <u>See TOR</u> (Dissertation Writing) See COE/COR
 Patacsil, Frederick F.	Master in Business Administration, University of the Cordilleras (Baguio Colleges Foundation) Master in Computer Science, University of the Cordilleras (Baguio Colleges Foundation) Doctor of Philosophy in Educational Management, Baguio Central University Doctor in Information Technology, University of the Cordilleras	Graduated, 1998 <u>See TOR</u> Graduated, 2004 <u>See TOR</u> Graduated, 2006 <u>See TOR</u> Graduated, 2017 <u>See TOR</u>
 Peralta, Aurelie A.	Master of Business Administration, Virgen Milagrosa University Foundation	Graduated <u>See TOR</u>

	<p>Master in Information Technology, Universidad de Dagupan (Colegio de Dagupan)</p> <p>Doctor of Information Technology (DIT), University of the Cordilleras</p>	<p>Graduated, 2012 <u>See TOR</u></p> <p>(Dissertation Writing) <u>See TOR</u></p>
 Tablatin, Christine Lourrine S.	<p>Master in Information Technology, Universidad de Dagupan (Colegio de Dagupan)</p> <p>Doctor of Philosophy in Computer Science, Ateneo de Manila University</p>	<p>Graduated, 2010 <u>See TOR</u></p> <p>Graduated, 2021 <u>See TOR</u></p>
 Tamayo, Arnie-Rie F.	<p>Master in Information Technology, Don Mariano Marcos State University</p>	<p>Graduated, 2014 <u>See TOR</u></p>

B.12 PSU-LGU ICT Konek

The PSU-LGU ICT Konek Project is one of PSU's flagship projects amidst the COVID-19 pandemic that aims to provide students with learning spaces and services through the university's close collaboration with its stakeholders. This project also aims to bring the University's ICT resources to the LGUs for use primarily of our students who are not economically capable to buy their ICT resources, and other students as well coming from other HEIs.

The launch started with the signing of the memorandum of agreement respectively which was led by the City Mayor of Urdaneta and Campus Executive Director of PSU Urdaneta. Faculty members of PSU Urdaneta Information Technology Department also did an ocular inspection of the venue located at the 3rd Floor Balikbayan Hall, Urdaneta City Cultural, and Sports Center. After that, faculty members were given schedules to facilitate the operations of the project every day. The schedule was prepared by the department chair, approved by the college dean, and received and acknowledged by the city mayor.

The kick-off ceremony of the project happened on November 16, 2020, at the Balikbayan Hall, Urdaneta Cultural and Sports Center, Urdaneta City. The event was attended by 40 participants including students, faculty members, and local government representatives.

For students who want to utilize ICT resources provided by PSU, they have to visit the given link, <https://www.picktime.com/psulgurdanetaICTkonek> for reservation. Once approved, they have brought proof of enrolment (e.g., registration form, student ID), face mask, and face shield.

Indicator C:

Systematic and Effective Procedures

Indicator C: Systematic and Effective Procedures

Content

- C.1 Curriculum Development
 - C.1.1 Program Approval
 - C.1.2 Program Revision and Development
 - C.1.3 Program Monitoring and Review
 - C.2 Appropriate And Adequate Instructional Process,
 - Methodologies And Learning Opportunities
 - C.2.1 Relevant, Dynamic, and Effective Syllabi
 - C.2.2 Instructional Material Development
 - C.2.3 Teaching Techniques and Methods
 - C.2.4 Instructional Planning, Delivery, Monitoring and Test Administration
 - C.2.4.1 Faculty Teaching Performance Evaluation and Class Observation
 - C.2.5 Assessment of Academic Performance
 - C.2.6 Monitoring and Dissemination of Students' Progress
 - C.2.7 Remedial Programs/Make up class
 - C.3 Functional Administrative Support For Effective Instruction
 - C.3.1 Dialogues/Meetings with the Stakeholders
 - C.3.2 On-the-Job Trainings
 - C.3.3 Employment
 - C.3.4 Scholarship Programs
 - C.4 Procurement of Laboratory Equipment/Materials for Effective Instruction
-

C.1 Curriculum Development

The Pangasinan State University implements a quality management system that conforms to the requirements of ISO 9001:2015. Regarding the program approval, it follows a process on curriculum development under PM-PSU-03-AA-02. The process covers the development and review of the existing curriculum, assessment of compliant and non-compliant courses, drafting, evaluation, approval, and monitoring of the curriculum.

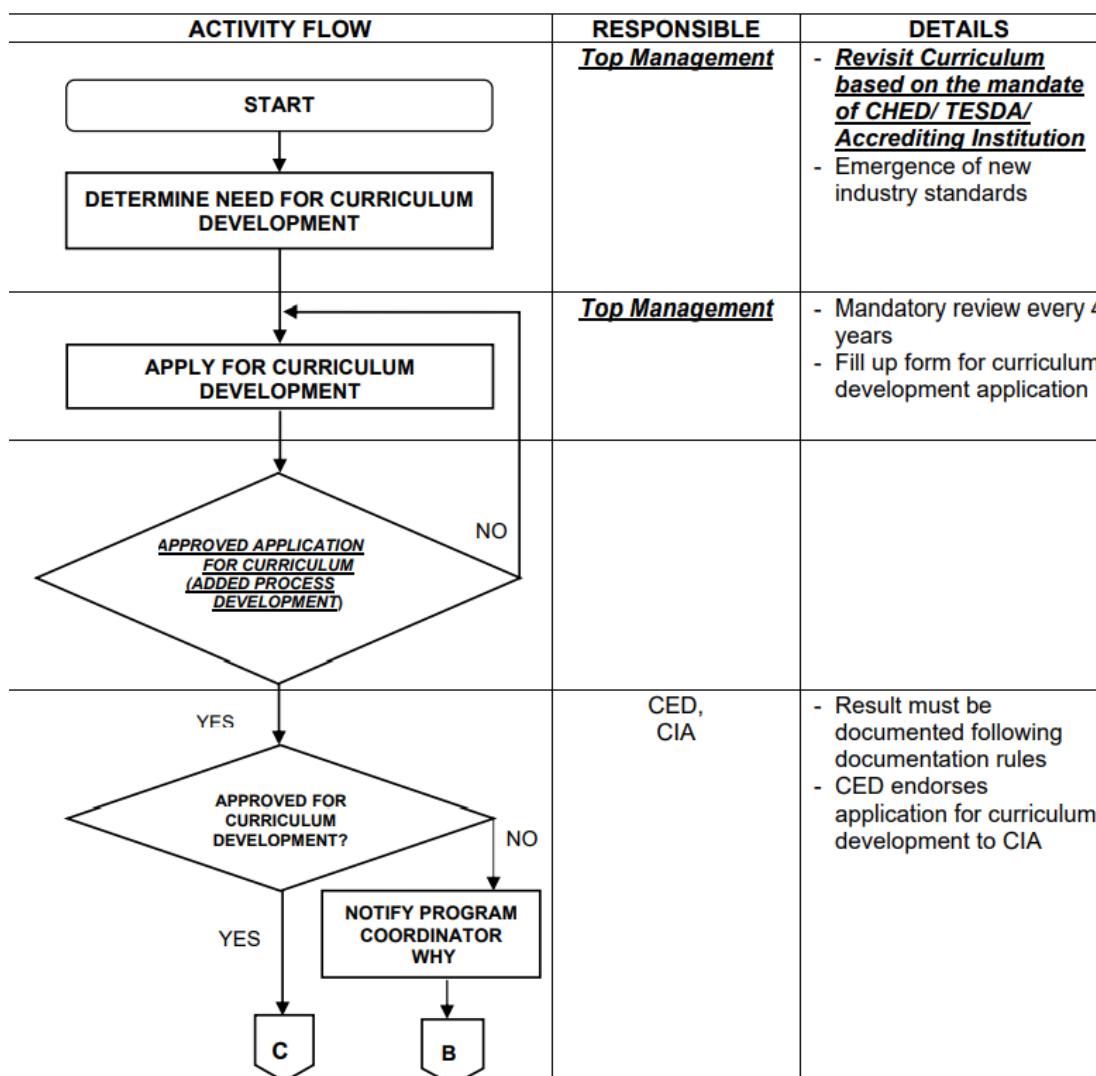
C.1.1 Program Approval

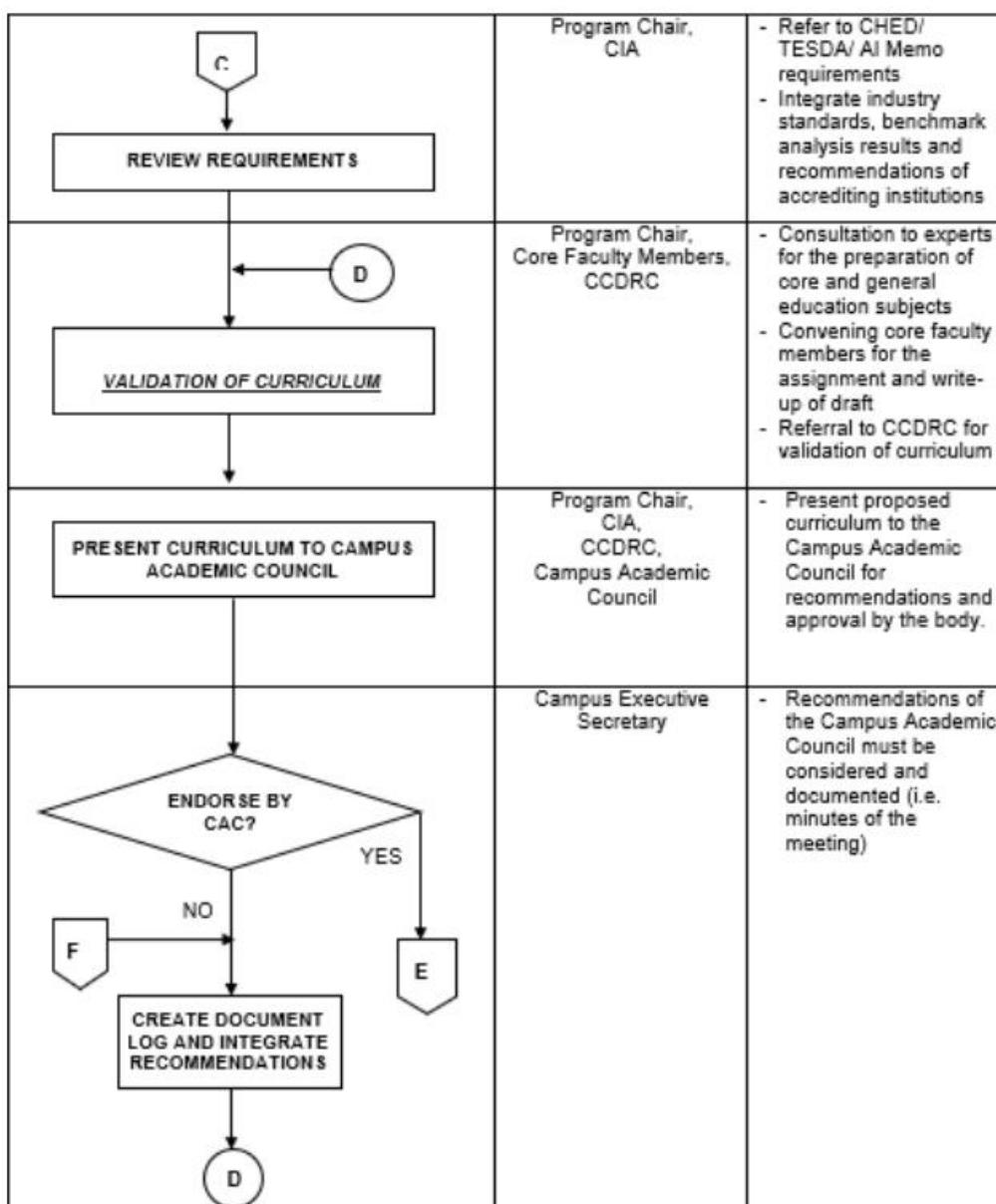
To ensure that the academic and technical profile of the graduating learners of the different programs offered in the University highly suits the aptitude and competencies required in the industry, the Pangasinan State University initiated curriculum development programs through proper alignment of competencies. The Outcomes-Based Education (OBE) model is adopted by the University, which provides more significant emphasis on observable and measurable outcomes.

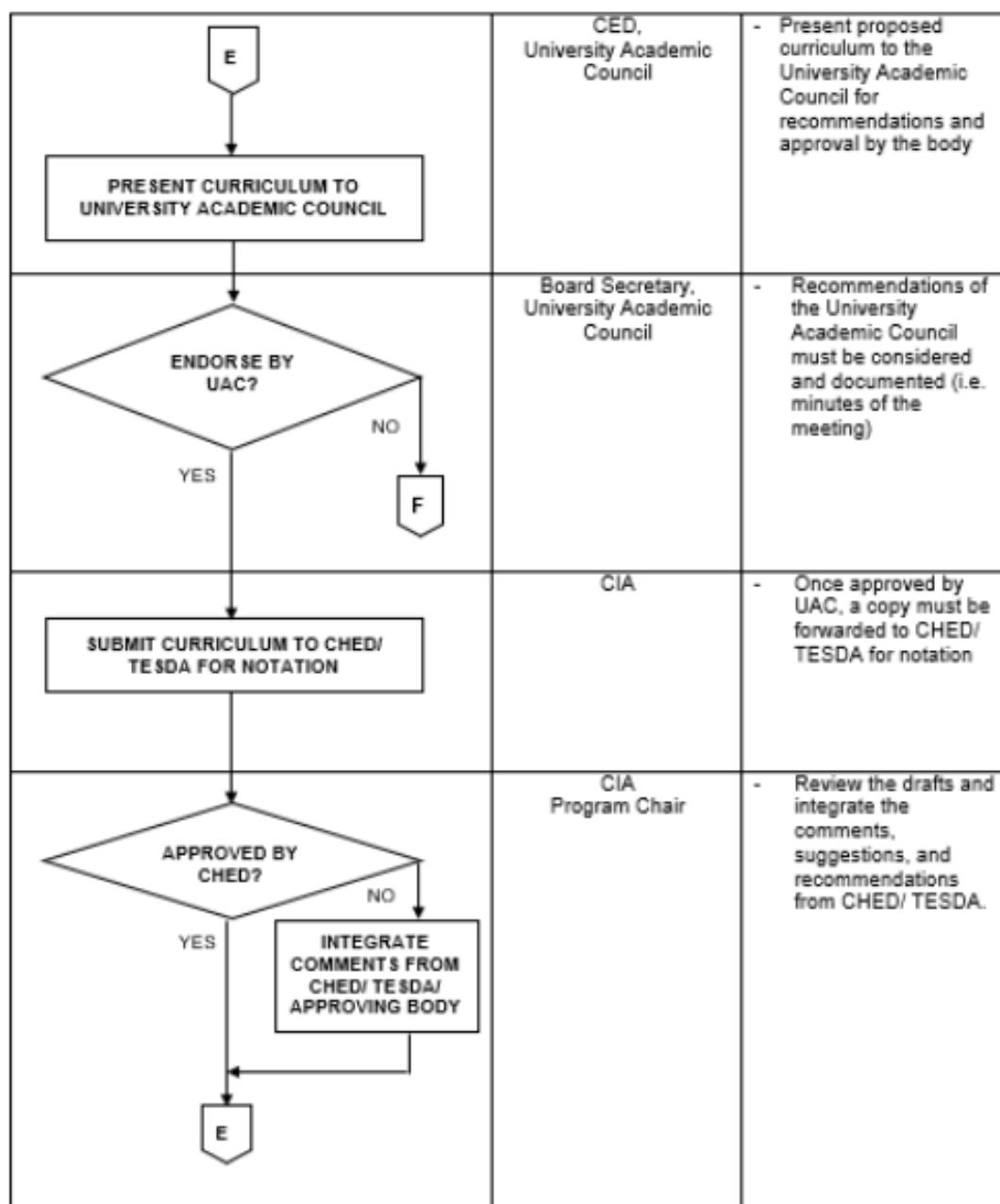
The University follows the institutional operation process for curriculum development and program approval to ensure efficient and effective workflow in preparing learners to achieve and master the competencies required by the education sector and the industry.

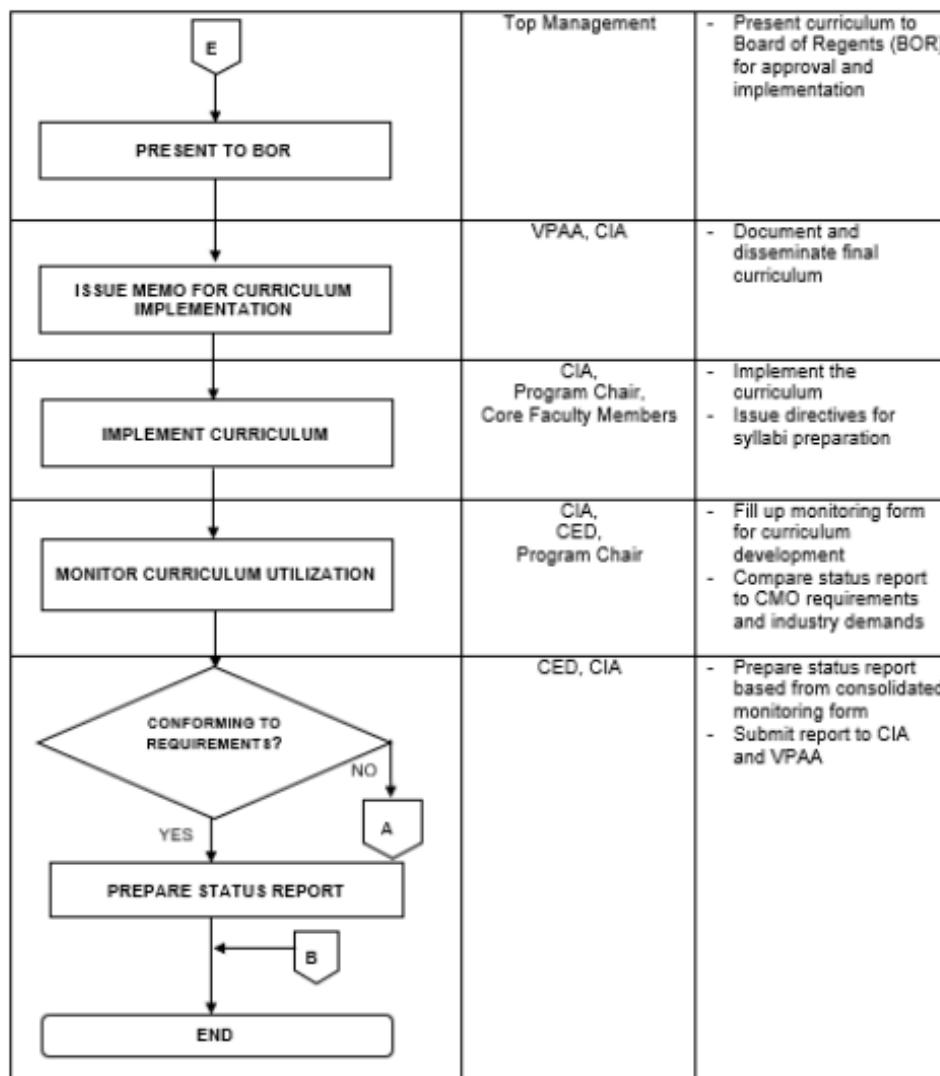
In summary, the curriculum development and program approval process are a working system that could be evaluated and improved to optimize graduates' production and uphold Pangasinan State University's core values.

Flowchart for Processing of Application for Program Revision









As soon as the Commission on Higher Education (CHED) downloads the Memorandum Order on curriculum development, the Top Management of the University determines the need for curriculum development by revisiting the Curriculum and its alignment to the proposed update of CHED and TESDA.

The University is recommended to review the curriculum every four years and fill-up the form for a curriculum development application in case the need arises.

Once the application is approved, the Campus Executive Director endorses the application to the Curriculum and Instruction Office. The Director of the Curriculum and Instruction works closely with the Program Chairperson in reviewing the requirements of CHED and TESDA. They will integrate industry standards, results of benchmark analysis, and recommendations of accrediting institutions.

Technical Working Group (TWG) for curriculum review and revision consults with experts and other stakeholders for the preparation of core and general education subjects. The convening core faculty members write the draft of the curriculum. The Campus Curriculum Development and Review Council validates the curriculum and presents the proposed curriculum to the Campus Academic Council for recommendations and approval of the body. The recommendations are documented by the Campus Executive Secretary in the minutes of the meeting.

The recommendations are integrated with the proposed curriculum.

The Campus Executive Director presents the curriculum to the University

Academic Council. Recommendations are documented by the Board Secretary and integrated with the final copy of the curriculum, which will be subsequently submitted to the CHED for notation.

Once approved by the CHED, the Top Management presents the curriculum to the Board of Regents (BOR) for approval and implementation.

The VPAASS issues a memo for curriculum implementation while the Director for Curriculum and Instruction monitors the implementation of the curriculum for the different programs in the University. Hence, a status report is being prepared.

C.1.2 Program Revision and Development

The curriculum of the Bachelor of Science in Information Technology program of Pangasinan State University- Urdaneta Campus is designed, developed, monitored, reviewed, and approved following the minimum requirements per CMO No. 25 series of 2015. Curriculum development and review/enrichment are dynamic and continuing processes by which the BS Information Technology program plans, implements, and evaluates its academic programs coherently and logically. This is to ensure that the IT curriculum is at par with the industry addressing the gap between the academe and industry and ensuring that the IT graduates employment.

Bases for the Curriculum Review and Enrichment of BS Information Technology Program

- a. PSU Vision and Mission Statement
- b. PSU Long-Term and Short-Term Development and Investment Plans
- c. CHED CMO's Governing the Academic Programs
- d. Evolving Developments and Innovations in the Labor Market
- e. Development Plans of Partner/Support Agencies Tied-up to the Academic Programs
- f. CHED's Program of Development/Development Framework (e.g. Amalgamation/OBE

Participants in Curriculum Review

- a. Faculty Members of the Program being reviewed.
- b. Students
- c. Stakeholders to include parents, alumni, and industry partners.
- d. Campus/University Level curriculum development and evaluation committee.

Composition of the Curriculum Development and Review Committee

As stipulated in the PSU Code, Chapter VIII, Article 7, the composition, and functions of the Committee are as follows:

The University-level Curriculum Development and Revision Committee shall be composed of the VP Academic Affairs as chair, The Campus Executive Director for Institution as vice-chair, and the Deans of the College as members.

Section 1. A Secretary of the Committee shall be elected from the members. The secretary shall record all proceedings of all meetings and safely keep all records and documents of the committee.

Section 2. Functions: Under the guidance of the University President the functions of the Committee are:

- Plan and implement curricular changes that would bring forth quality instruction in all degree programs offered.
- Propose new curricular programs that are most needed by the clientele and consumer groups.
- Revise clientele offerings based on need and relevance.

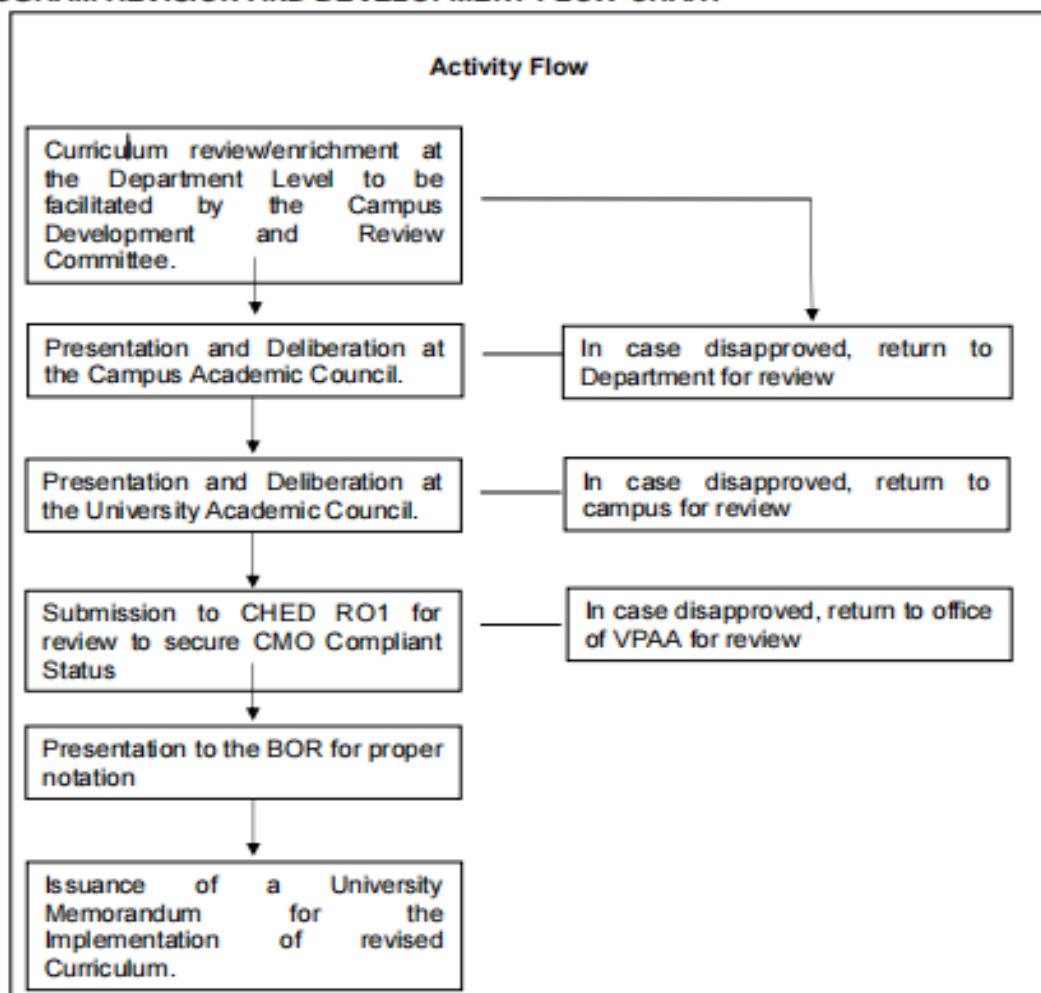
The Campus-level Curriculum Development and Revision Committee shall be composed of the Campus Executive Director as chair, the College Dean as the vice-chair, and the department chairs as members.

Processing of Application for Program Revision

There is also a flowchart in the processing of an application for program revision.

The documentary analysis will be conducted based on the checklist of requirements.

PROGRAM REVISION AND DEVELOPMENT FLOW CHART



**APPROVED BY THE MEMBERS OF THE BOARD OF REAGENTS (BOR) by virtue of
RESOLUTION No. 27-D, s. 2013, during its 152nd Regular Meeting held at the Conference
Room. No. 2 CHED, Manila October 3, 2013.**

The Department-in-charge of the program facilitates the curriculum review and/or enrichment. Then, the Campus Development and Review Committee evaluates the program revision proposal. The proposed curriculum shall pass through campus and university-level deliberation to accommodate recommendations from the Academic Council. Once approved, the proposed curriculum shall be submitted to the Commission on Higher Education (CHED).

As soon as the Certificate of Program Compliance (COPC) is secured, the curriculum shall be presented to the BOR and must secure BOR approval. A memorandum shall be furnished and issued to implement the revised curriculum.

PROGRAM REVISION APPLICATION CHECKLIST

Campus _____
Program being applied for _____
Academic Year _____

For Campus program under review, the following documents should be submitted:

No.	DOCUMENTS	With	W/o	REMARKS
1	College application letter duly signed by the CED stating the rationale/ justification for program revision			
2	Copy of the minutes of Campus Academic Council approving the proposed program revision			
3	Minutes of Consultation with stakeholders (e.g. students, alumni)			
4	Copy of CMO for program under review			
5	Curriculum <ul style="list-style-type: none">• Program of Study• Course Description (by subject)• Course Syllabus (by subject)			
6	Matrix showing the comparison of the current and proposed curriculum			
7	Discussion meeting with the concerned CED, College Dean, Program Chair with the Director for CIA and VPAA			

Evaluated by: _____

Position: _____

Date: _____



NEW PROGRAM APPLICATION CHECKLIST

College _____
Program Being Applied for _____
Academic Year _____

Upon approval of Board of Regents, the University President with the assistance of the Vice President for Quality Assurance and Vice President for Academic and Student Affairs shall request for CHED Preliminary Assessment (CPA) of the proposed program. The CHED Preliminary Assessment (CPA) will ascertain the readiness of our program and the capability of the campus to operate the new program.

The following documents shall be prepared and submitted to CHED for the issuance of authority to operate the program and consequently Certificate of Program Compliance (COPC):

No.	DOCUMENTS	With	W/o	REMARKS
1	Campus's application duly signed by the CED with a recommending approval by the VPA duly signed by the President including notarized affidavit			
2	Copy of the minutes of Campus Academic Council approving the proposed program			
3	Minutes of consultation with stakeholders (e.g. stakeholders, alumni)			
4	Feasibility study to include: <ul style="list-style-type: none">• Rationale• Brief description of the proposed program• Alignment of the proposed program to the SUC mandate, Institutional Strategic Plan, Vision, Mission, and Goals• Management viability such as: Management capability and administrative competence as reflected in the Organizational Structure and the qualifications of the Dean• Market viability in terms of Demand for graduates/employment opportunities (at least in the next 6 years) Prospective students (enrolment projection) Presence of existing higher education institutions (HEIs) offering same course within the area• Financial viability in terms of sustainability of operation such as			

	<ul style="list-style-type: none">✓ Financial soundness✓ Projected income and expenditure✓ Schedule of proposed tuition and other fees✓ Other operational aspects• Adequacy of library resources• Adequacy of laboratory facilities/equipment		
5	<ul style="list-style-type: none">• Professional License Number and Expiration Date (if applicable)• Nature of Appointment(regular/non- regular)• Status (Full time/Part time)• Certified True Copy of Transcript of Records• Certified True Copy of Professional License (if applicable)• Copy of Resume/ Curriculum Vitae• Copy of Notarized Appointment/ Contract of appointment(to be submitted if already hired)• Letter of Commitment(if not yet hired but to submit notarized appointment/contract before approval)• Approved resignation from previous employer (to be submitted before approval)		
6	<p>Faculty members</p> <p>a. Spreadsheet should include the following information (separate spreadsheet for faculty handling General Education subjects and Professional subjects)</p> <ul style="list-style-type: none">• Name• Educational Qualifications(when and where obtained)• Professional License Number and Expiration Date(if applicable)• Field of Specialization• Subjects to be taught• Nature of Appointment(regular/non- regular)• Status (Full time/Part time) <p>b. Certified True Copy of Transcript of Records</p> <p>c. Certified True Copy of Professional License (if applicable)</p>		

	d. Copy of Resume/ Curriculum Vitae e. Copy of Notarized Appointment/ Contract of appointment(to be submitted if already hired) f. Letter of Commitment(if not yet hired but to submit notarized appointment/contract before approval) • Approved resignation from previous employer (to be submitted before approval)			
7	Curriculum • Program of Study Course Description (by subject) Course Syllabus (by subject)			

Evaluated by: _____

Position: _____

Date: _____

C.1.3 Program Monitoring and Review

Curriculum development, review/enrichment, and monitoring are dynamic and continuing processes by which an academic institution plans, implements, and evaluates its academic programs coherently and logically.

The curriculum guides the teaching/learning process by defining what is to be learned, how it is to be learned, how it will be assessed. Through the use of written curriculum documents, the faculty members can ensure that every student will encounter a planned, ongoing, and systematic program. To be highly effective, the written curriculum must be used by the faculty members to make instructional decisions that are focused on the provision of holistic learning opportunities while complying with the expected competencies that each student should acquire.

The conduct of a curriculum review and enrichment programs is, therefore, necessary to ensure that the content and context of the academic programs as defined in the structured curriculum are relevant, dynamic, and meaningful given the evolving development trends in the labor market, in the different fields of academic disciplines and areas of specialization and the professional aspirations and career expectations of the graduates as professionals.

One of which is a curriculum summit, which was attended by the college deans, departments chairs, and faculty members together with various stakeholders from various government and non-government agencies.

There is a system for regular program monitoring and review to ensure that the content and context of the academic programs are relevant and dynamic and in conformance to industry needs as well as to accrediting bodies and CHED. It aims to keep program current, improve teaching and learning and ensure that

programs contribute to student performance and achievement of the Institution's Vision, Mission, and Goals.

There is a University-wide office/committee responsible for regular program monitoring and review to include the Vice President for Academic and Student Affairs, Director for Curriculum and Instruction, College Dean, Department Chair and Faculty Members, and other participants of stakeholders.

VP for Academic and Student Affairs directs the planning, implementation, coordination, monitoring, and evaluation of curricular programs to ensure effective instructional delivery. The VPAA issues memorandum to determine the need for curriculum revision, endorses revised curriculum for BOR approval, issues memorandum for curriculum implementation.

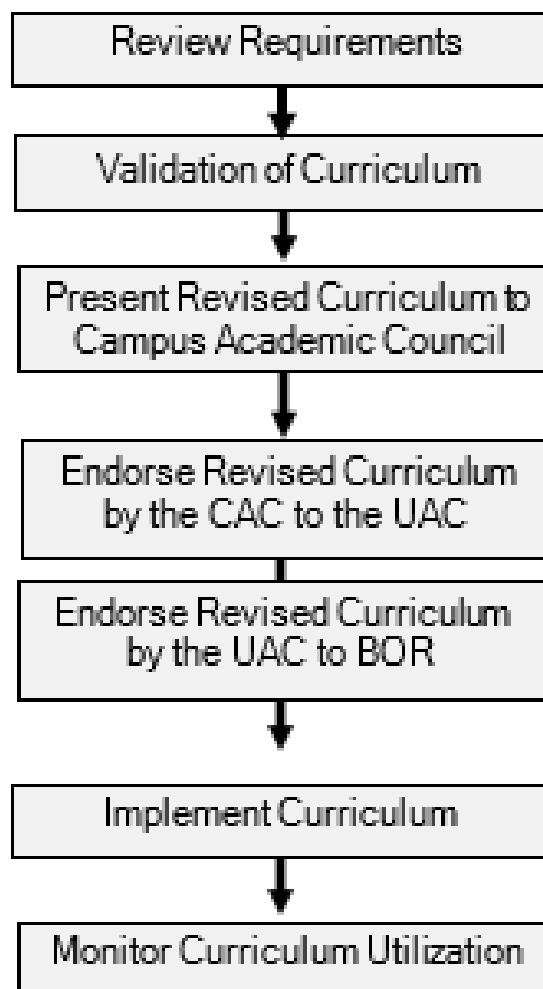
Director for CI provides direction in the planning, implementation, coordination, monitoring, and evaluation of programs, projects, and activities in improving and College Dean/Program Chair plans, implements, coordinates, monitors and evaluates the delivery of academic programs. Directs and supervises the preparation of curricula/courses, methods, and strategies of teaching. In the review process, the College Dean refers to CHED/TESDA memo requirements, integrate industry standards, benchmark analysis results, and recommendations of accrediting institutions, convene core faculty members for the curriculum review specifically on the program structure and contents, and presents the revised curriculum to the Campus Academic Council.

Faculty Members, in consultation with the College Dean/Program Chair with policies and guidelines for the implementation of specific curricular program, faculty members prepare the required syllabi, instructional materials, applies

teaching techniques and strategies, administer required students evaluation procedures to ensure effective delivery of the program.

Stakeholders (e.g. representatives from prospective employers of our graduates and students). Provide valuable inputs for the improvement of the curriculum.

REVIEW PROCESS FLOW



C.2 APPROPRIATE AND ADEQUATE INSTRUCTIONAL PROCESS, METHODOLOGIES, AND LEARNING OPPORTUNITIES

C.2.1 Relevant, Dynamic, and Effective Syllabi

The syllabus serves as a guide for the faculty and student during the teaching-learning process.

Upon receipt of a new BOR-approved curriculum, a Technical Working Group is created. This is composed of faculty members identified based on specialization.

The University conducts a seminar-workshop on the review/enrichment and/or revision of the syllabus under the supervision of the VP for Academic Affairs and the revised syllabi served as the output of the seminar-workshop.

There is an institutional outcomes-based standard format in the preparation of course syllabi emphasize the need to integrate results of research in the teaching-learning process. The syllabus includes a list of updated references and suggested readings of print and electronic resources for the last ten (10) years. It also includes the provision of remedial measures to strengthen the basic skills needed in the course and a mechanism to facilitate the teaching-learning process.

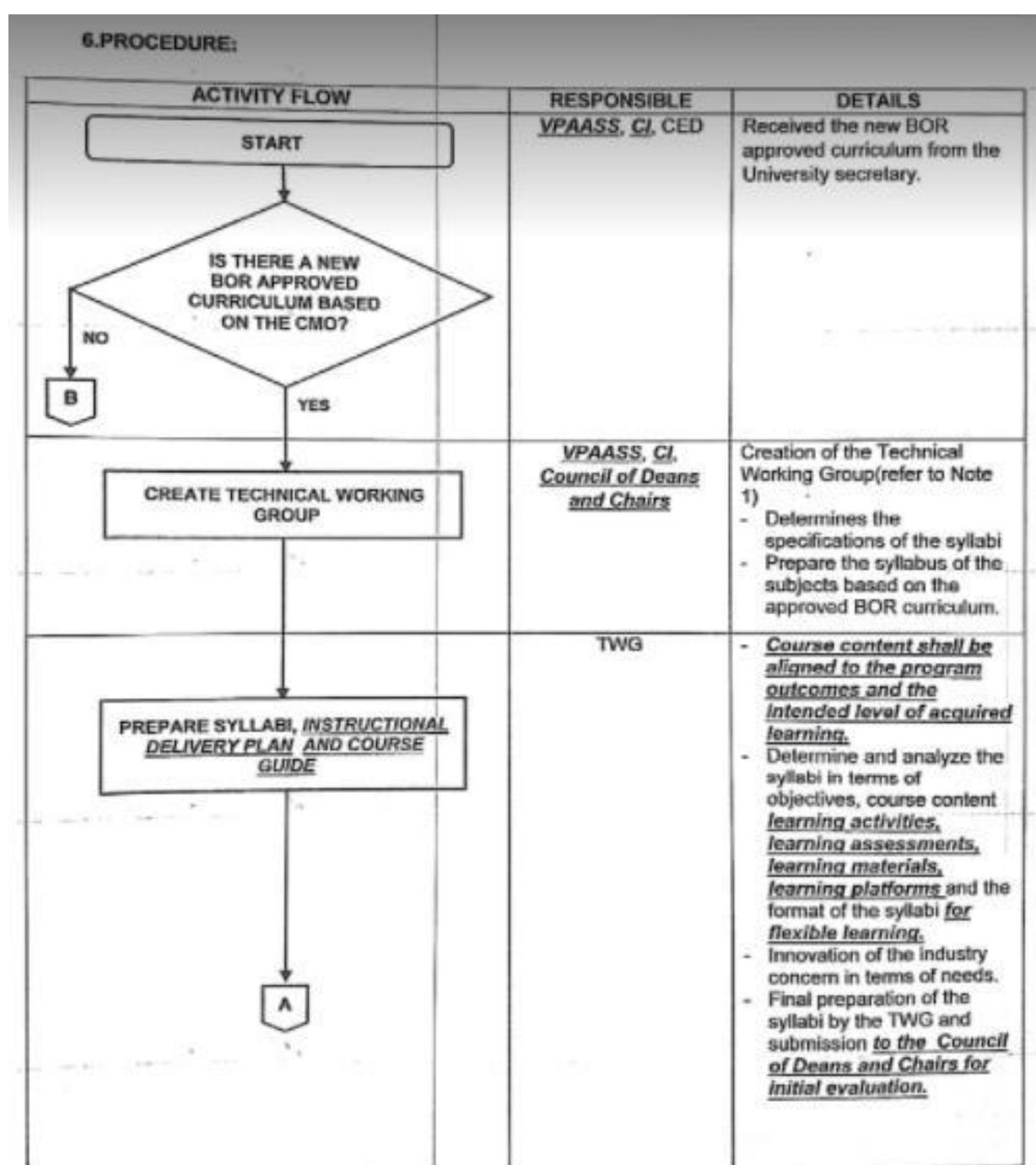
After the syllabi have been prepared at the workshop, they will then be reviewed by the College Deans and Department Chair, recommending approval by the Dean and Chair, Instructional Material Development Council, and approved by VP for Academic Affairs.

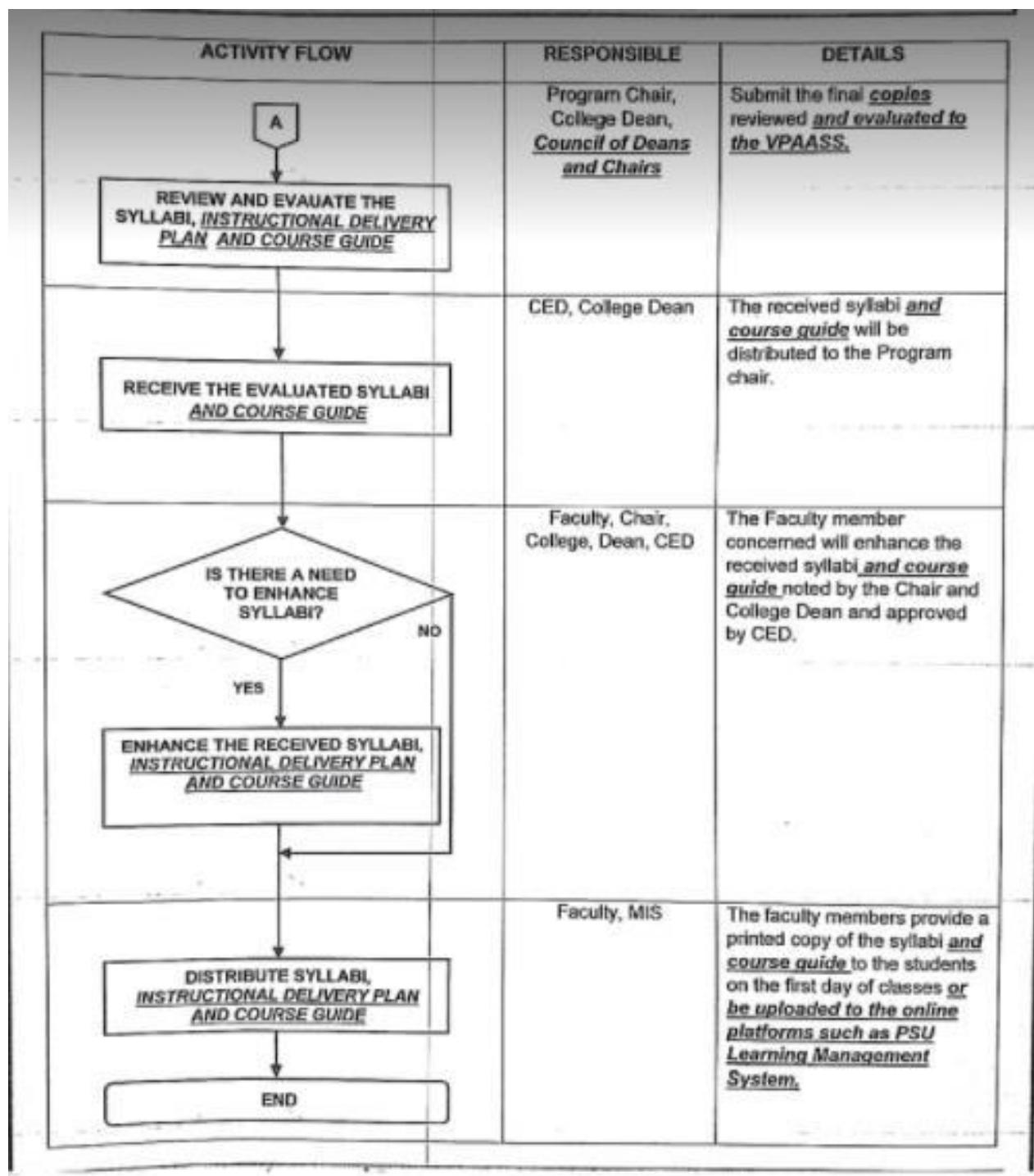
All BS Information faculty members are required to update their syllabi every semester before classes start. This is usually done before the official start of classes so that students may get new and fresh information from the real world. The syllabi were regularly checked by the program chair to make sure that all contents were covered, strategies and assessments were proper. Additionally, the university's initial effort for institutional amalgamation, assessment of learning in general education subjects was departmentalized, textbooks in general education were the same across all courses and for major subjects on all campuses. Likewise, OBEEdized syllabi for general education were made by experts in the field coming from each campus. The syllabi are checked by the Department Chair and noted by the College Dean and Campus Executive Director.

There is also a syllabi development process. CHED issuance of curriculum revision and based on the approved revised curriculum, this becomes the basis for the requirement needed for the revision of the syllabi. Designation of the Technical Working Group (TWG) will be organized to determine the specification needed in the preparation of the syllabi. The training program of the faculty members will be requested for approval. During the training program, syllabi will be prepared by the concerned faculty members. The industry concern can be invited in terms of need if there are any. The final draft of the syllabi will be reviewed and evaluated by the Chairperson, College Dean, and Campus Executive Director. The printed copy of the syllabi will be distributed to the student on the first day of class and inform students that the syllabi can be downloaded on the internet. Also, seminars on OBE Syllabi Making were undertaken to help the faculty members in the revision and enrichment of the syllabi. Furthermore, the program is continuously improved by subjecting it regularly to AACUP accreditation and RQAT visits which

are considered authorities for identifying minimum requirements and recommending ways for the improvement of the program making our graduates competent and competitive.

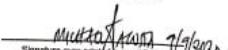
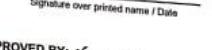
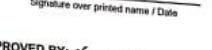
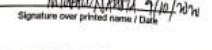
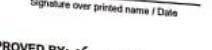
Process Flow of Syllabi Development





Evaluated Syllabi/Syllabi Checklist

SYLLABI CHECKLIST FOR EVALUATION					
PANGASINAN STATE UNIVERSITY					
DOP 101 2A Chita Tablatin 1st Sem 2018-2019					
ITEM	Available	Not available	Acceptable	Not acceptable	Remarks / Suggestions
1. Vision-Mission	/		/		
2. Institutional learning outcome	/		/		
3. Program outcome (for every curricular program)					
• Performance Indicator	/		/		
4. Program outcome for a specific program	/		/		
5. Course information					
• Course code	/		/		
• Course title	/		/		
• Course description	/		/		
• Number of unites (lecture and laboratory)	/		/		
• Credit earned (according to the subject offering)	/		/		
• Course prerequisite (if need arises)	/		/		
• Course schedule (days and time)	/		/		
6. Course outcome	/		/		
7. Learning plan					
• Course outcome code	/		/		
• Desired learning outcomes	/		/		
• Topics	/		/		
• Textbooks and references	/		/		
• Resource materials	/		/		
• Teaching and learning activities	/		/		
• Assessment	/		/		
• Number of hours	/		/		

ITEM	Available	Not available	Acceptable	Not acceptable	Remarks / Suggestions
8. Course requirement	/		/		
9. Grade system	/		/		
10. Class policies	/		/		
11. Instructor's information					
• Name of faculty	/		/		
• Email address	/		/		
• Contact number	/		/		
• Consultation hours	/		/		
12. Name and signatures of the following					
• Faculty teaching the subject	/		/		
• Checked by the chairperson	/		/		
• Recommending approval of the college dean	/		/		
• Approved by the CED	/		/		
EVALUATED RESULT:					
<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>					
REVIEW COMMITTEE MEMBERS					
 7/9/2020 <small>Signature over printed name / Date</small>			 <small>Signature over printed name / Date</small>		 <small>Signature over printed name / Date</small>
PREPARED BY:					
 7/10/2020 <small>Signature over printed name / Date</small>			 <small>Signature over printed name / Date</small>		 <small>Signature over printed name / Date</small>
APPROVED BY:					
 7/10/2020 <small>Signature over printed name / Date</small>			 <small>Signature over printed name / Date</small>		 <small>Signature over printed name / Date</small>

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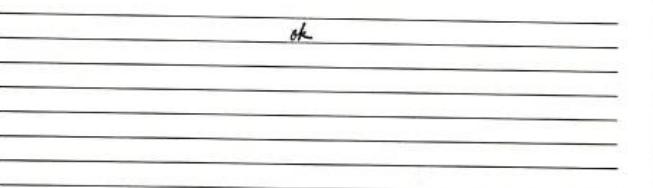
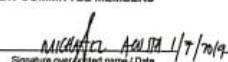
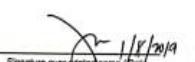
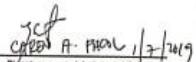
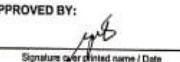
 PANGASINAN STATE UNIVERSITY URDANETA CITY Campus BS IN INFORMATION TECHNOLOGY																	
1 st Semester, S.Y 2020 – 2021																	
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SYLLABI CHECKLIST FOR EVALUATION					
 PANGASINAN STATE UNIVERSITY <i>Not seal 2019-2020 Baw Kapitan</i>					
ITEM	Available	Not available	Acceptable	Not acceptable	Remarks / Suggestions
1. Vision-Mission	/		/		
2. Institutional learning outcome	/		/		
3. Program outcome (for every curricular program)					
• Performance Indicator	/		/		
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5. Course information					
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• Course prerequisite (if need arises)					
• Course schedule (days and time)					
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7. Learning plan					
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• Desired learning outcomes					
• Topics					
• Textbooks and references					
• Resource materials					
• Teaching and learning activities					
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ITEM	Available	Not available	Acceptable	Not acceptable	Remarks / Suggestions
8. Course requirement	/		/		
9. Grade system	/		/		
10. Class policies	/		/		
11. Instructor's information					
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• Email address					
• Contact number					
• Consultation hours					
12. Name and signatures of the following					
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• Checked by the chairperson					
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• Approved by the CED	/		/		
EVALUATED RESULT:					
					
REVIEW COMMITTEE MEMBERS					
 MICHAEL A. ALITA 1/7/2019		 J. R. 1/8/2019		 JCFA A. MAM 1/7/2019	
PREPARED BY:					
 MICHAEL A. ALITA 1/7/2019		APPROVED BY:  J. R. 1/8/2019			



Republic of the Philippines
PANGASINAN STATE UNIVERSITY
Urdaneta City Campus



INFORMATION TECHNOLOGY DEPARTMENT
(updated 2nd Semester 2019-2020)

Course Code: CO101

Time Frame: 18 weeks (54 hours Laboratory, 36 hours Lecture)
Course Prerequisite: CC101 Introduction to Computing

Course Title: Computer Organization

Credit: 2 units Lecture; 2 units Laboratory; 1 unit
Schedule/Time: M: 8-10AM/ T: 3-5PM/ Th: 8-9AM

VISION

To become an ASEAN premier state university in 2020.

MISSION

The Pangasinan State University, through instruction, research, extension and production commits to develop highly principled morally upright, innovative and globally competent individuals capable of meeting the needs of industry, public service and civil society.

INSTITUTIONAL OUTCOMES

The Pangasinan State University Institutional Outcomes (PSU IO) are the qualities that PSUians must possess. These outcomes are anchored on the following core values: Accountability and Transparency, Credibility and Integrity, Competence and Commitment to Achieve, Excellence in Service Delivery, Social and Environmental Responsiveness, and Spirituality – (ACCESS). Anchored on these core values, the PSU graduates are able to:

1. Demonstrate abilities and competencies acquired from their programs that are reflective of transparency, equity, participatory decision making, and accountability;
2. Engage in relevant, comprehensive and sustainable development initiatives based on multiple perspectives that build professional credibility and integrity;
3. Respond to challenging goals and tasks with determination and sense of urgency;
4. Produce quality outputs leading to inclusive growth and continuous improvement;
5. Engage in life-long learning for a more dynamic advancement of professional skills and competencies;
6. Meet industry needs and requirements of the local and international human capital market;
7. Manifest social and environmental responsiveness to elevate the welfare of the multi-sectoral communities; and
8. Practice spiritual values and morally upright behavior to promote a dignified public image.

Program Outcomes

Graduate Attributes	Graduate Outcomes Code	Graduate Outcomes	Performance Indicators

proper disassembly and assembly of parts of the computer's system unit which will assess how the student will make judicious choices on the proper and efficient way PC disassembly and assembly.

Midterm & Final Exam - 25%
Quizzes - 30%
Participation - 30%
Hands - On Activity

Total - 100%

Class Policies

1. Attendance in the class signifies readiness to participate in class discussions and activities.
2. A student is responsible for his/her absence; no make-up projects will be given.
3. A student will be automatically marked DP (Dropped) after eight (8) consecutive absences.
4. Requirements must be submitted within the designated date of submission.
5. Others (agreed upon by the class):

INSTRUCTOR'S INFORMATION

Name:	BRIAN B. LAPITAN	Contact Number	09569413736
Email address	brian.lapitan17@gmail.com	Consultation Hours	F 1-5
Prepared by: BRIAN B. LAPITAN Instructor I 1/15/2020	Checked by: MICHAEL E. ACOSTA, MIT Chair, IT Department 1/15/2020	Recommending Approval: FREDERICK F. PATACSIL, Ph.D. Dean, College of Computing 1/15/2020	Approved by: RESURRECCION V. GARROTE, MSCE Campus Executive Director 1/15/2020



C.2.2 Instructional Materials Development

The instructional materials development process state the emergence of new or revised or enhanced syllabi. The enhanced syllabi are reviewed by a faculty or a group of faculty to determine the need to develop an instructional as assigned by the Campus Executive Director on the College Dean. After which, the faculty and the College Dean shall prepare a plan for instructional materials development based on the need. In the IMD plan, the assignments of the faculty, budgeting requirement, time table are indicated and is submitted to the office of VPAA and faculty to the office of the President for approval.

Once the IMD Plan is approved the faculty members will now proceed to the actual writing and preparation of the IMs. In case the IMD Plan is not approved, the committee will comply with the reasons why it is not approved and submit the IMD Plan to the CED who will endorse it to the office of VPAA and the President for approval.

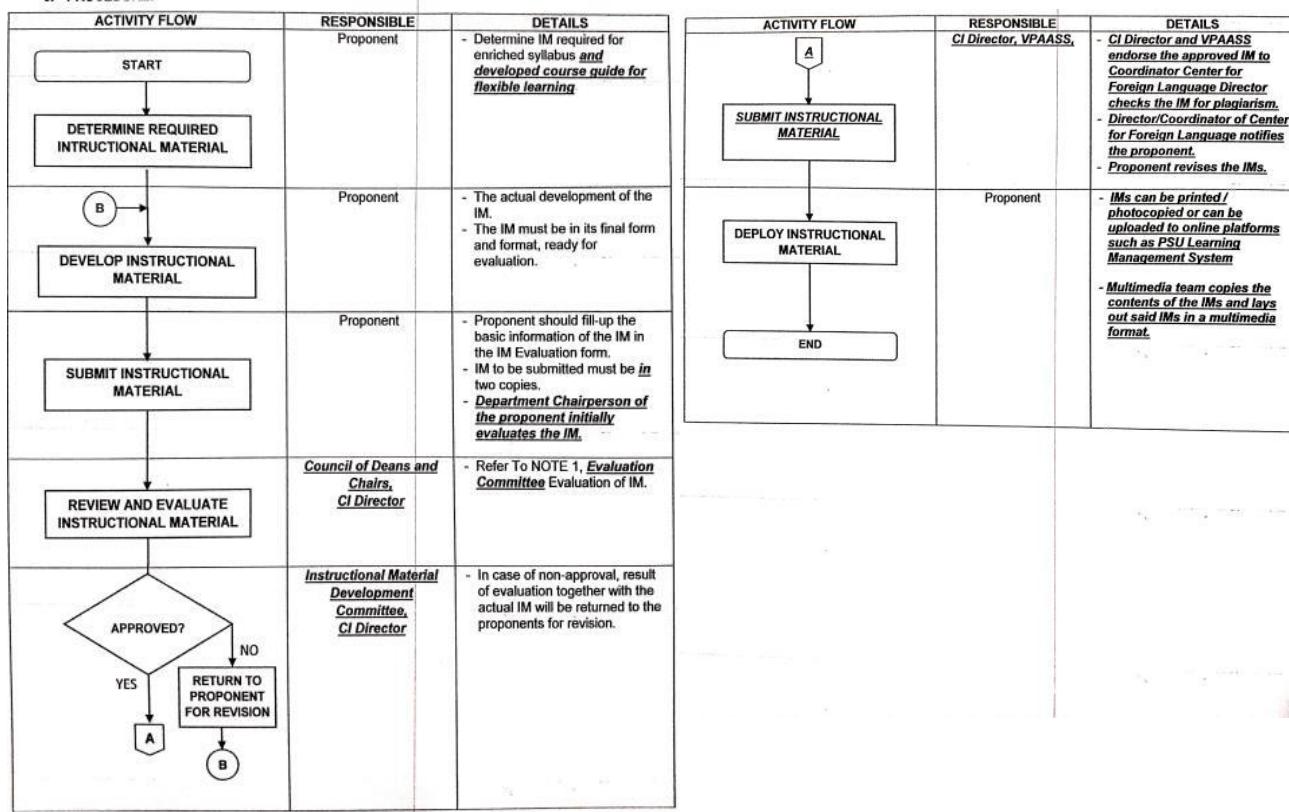
When the IMs are finished, it is tested on their validity and reliability to the intended clienteles. If the IMs are found to be valid Campus Committee of Instructional Materials Development and Production headed by the Campus Executive Director as chair, the concerned College Deans as Vice-Chair, Chairman of the Development of the faculty who submitted the instructional, who are at least Assistant Professor in rank and expert in the subject matter and tenured for ten (10) years. The campus committee, after evaluating the IMs found to be consistent with the criteria; is endorsed to the University Committee on IM development and publication. The University Committee is headed by the Vice President for Academic Affairs as Chair, Director for Curriculum, Instruction, and Accreditation as Vice-Chair, two (2) faculty members, at least Associate Professor

in rank, tenured for ten (10) years and expert along with the subject matter as members for final approval for its printing and distribution.

The IMs are assessed of their effectiveness by the faculty and students who are using them through these suggestions and recommendations. These gathered suggestions and recommendations are used to improve or enhance the IMs.

The IMs are improved or enhanced and again noted by the University Committee for Instructional Materials Development and Publication for printing and distribution for instruction delivery.

Process Flow for Instructional Development



Matrix of Developed IMs

Name of Faculty	Category (Print/Model/Electronic)	Title	Year
Acosta, Michael E.	Electronic	Instructional Material on MIS	2018
Bernisca, Rhenel R.	Hardcopy	Programming I	2018
Lapitan, Brian B.	Electronic	Logic Design	2018
Roa, Paul Andrew V.	Electronic	Instructional Material on IT Fundamentals	2018
Salvio, Kristen Bhing V.	Hardcopy	Integrated Software Application with Productivity Tools	2018
Pacol, Caren A.	Hardcopy	Laboratory Activities in Electronic Communication Systems	2018
Frederick Patacsil	Electronic	Capstone Manual	2021
Pacol, Caren A. Salvio, Kristen Bhing V. Tablatin, Tamayo	Electronic	IM: Programming Fundamentals Using C++	2021

Tablatin, Tamayo, Esteves	Electronic	<u>IM: Intermediate Programming Using C++: An Instructional Material for CC103</u>	2021
Ezralyn Coz Kathleen Jane Esteves Pauline Joy Roa	Electronic	<u>IM: Computer Fundamentals: Instructional Material for CC101</u>	2021
Michael Acosta	Electronic	<u>IM: Laravel: A PHP Framework</u>	2021
Frederick Patacsil, Pauline Joy Roa, Kathleen De Guzman, Lea Rodriguez, Wenna Lyn Honrado, Ferdinand Mata, Ma. Jo Ann Ventura	Electronic	<u>IM: Living in the IT Era: Instructional Material for GEE 1</u>	2021
Michael Acosta, Rhenel Bernisca, Paul Andrew Roa, Brian Lapitan	Electronic	<u>IM: Web Technologies using PHP, MySQL, jQuery+AJAX</u>	2021
Ray Anthony Magat	Electronic	<u>IM: Basics on Instructional Material Creation Using MS Powerpoint and Camtasia Studio</u>	2021
Bernisca, Tamayo, Almuete, Acosta	Electronic	<u>Users' Manual: Online Exam/Quiz Generator with TOS and Computerized Class Record</u>	2021

C.2.3 Teaching Techniques and Methods

In a relentless effort of PSU in providing quality education, the university adapted various mechanisms to ensure that the institution's Teaching, Learning, and Evaluation adhere to the principles of Flexibility, Connectivity, and Objectivity—the core of PSU's academic excellence.

In the light of the Covid-19 pandemic, the University shifted from the typical classroom set up in performing and delivering instruction to students to an online modality. The University adjusted and transitioned to online classes but before it was implemented the University trained and conducted faculty members in developing flexible learning materials such as course guides and study guides. Numerous training workshops such as on how to use MS Teams, different applications that can improve the learning of the students were conducted to enhance the delivery of instruction and to maintain quality education even during the challenging time of early pandemic where all of us is still in the process of adjusting and adopting to the new normal.

The result of intensive and thorough training provided by the university resulted in enhanced and better delivery of learning instruction to students. In addition to this, all the faculty members were able to develop study guides in every subject they are handling.

To ensure the correctness and appropriateness of study guides, the university conducted a validation process of all study guides and these include plagiarism tests and similarity index.

Synchronous and asynchronous classes were adopted during the time of the pandemic. Students with poor to no internet connection have an option for a

module type of learning. Tablets were also provided to all faculty members and selected students. The free load was also provided to selected students. This is to ensure that there will be no students left behind and that quality education can still be provided even in pandemic times.

The instruction process flow in the University reflects the alignment between intended learning outcomes, effective teaching strategies, and students' assessment methods. Faculty members are encouraged to develop their instructional materials that are aligned with the learning objectives, assessments, and activities as it provides students with core information for effective and efficient learning and instruction on the part of the instructors and professors. Different teaching strategies are employed by the faculty which are designed to meet the desired learning objectives. Student assessment is designed to assess the different learning objectives.

Different teaching techniques and methods are commonly used in the delivery of instruction to students during pre-pandemic and new normal that help to ensure the quality of instruction in Information Technology.

1. **Lecture method** is an effective way to present new information orally, hence it is the most widely used instructional strategy in classrooms. This approach provides a way to communicate a large amount of information to many listeners maximizes instructor control and is non-threatening to students.

Majority of the faculty practice this strategy with their Instructional Materials such as lecture notes and power point presentations. In conjunction with the active learning strategy, this traditional lecture effectively achieves instructional goals, however, feedback from students is minimal and it assumes an unrealistic

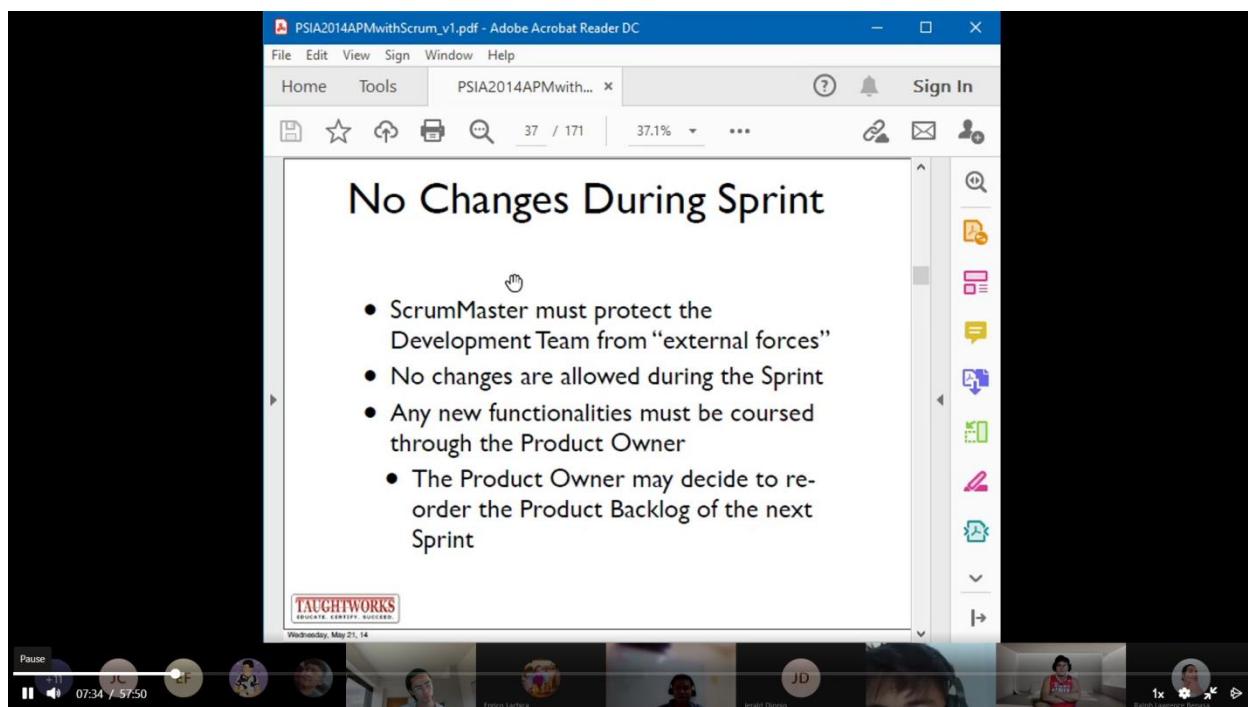
level of student understanding and comprehension and often disengages students from the learning process causing information to be quickly forgotten.

Online Lecture during the Pandemic

The screenshot shows a video conference interface with a Code::Blocks 20.03 IDE window open. The IDE displays a C++ program named 'quiz3_1.cpp' with the following code:

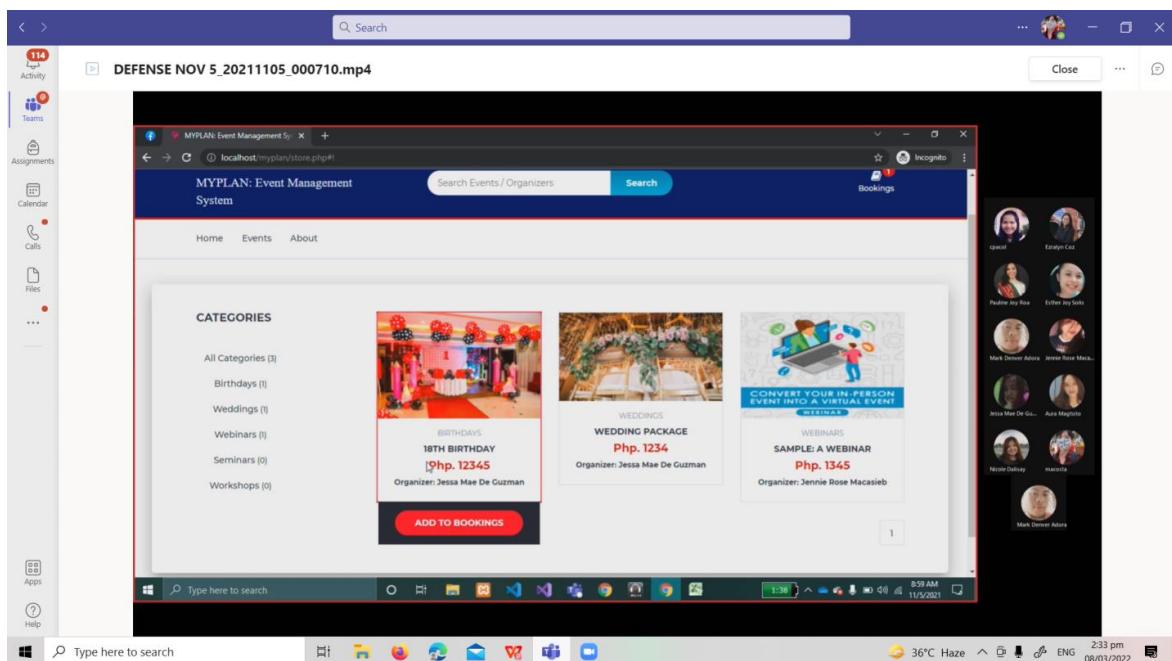
```
1  /*
2  Create a program that will compute the net salary of an employee by adding 9.5% bonus
3  Submit the source file of your program.
4  */
5
6 #include<iostream>
7 using namespace std;
8
9 int main()
10 {
11     float baseSalary = 0, netSalary = 0;
12     cout << "Enter your base salary: ";
13     cin >> baseSalary;
14     netSalary = baseSalary + (.095 * baseSalary);
15     cout
16     retThe Parser is still parsing files.
17 }
```

The video conference interface at the bottom shows a list of participants with their names and profile pictures. The names listed are: +15, Clarence Jay De Guzman, Brian Endie Garcia, Ronald Bryan Pascua, Pauline Kaye Matabie, Simon Maringding, and Maria Eliza Macatao. The timestamp on the interface is 10:09 AM.



2. **Active Learning Strategy** is an effective way to foster active, constructive participation of students. This learning environment allows students to talk and listen, read, write and reflect as they approach course content through problem-solving exercises, informal small groups, simulations, case studies, role-playing, and other activities, all of which require students to apply what they are learning and what they learned.

Presentation of Students in Classes



3. Cooperative learning is a systematic strategy that encourages small groups of students to work together for the achievement of a common goal. It is a group interaction that stresses the importance of faculty and student involvement in the learning process.





Teaching Strategies used by IT Faculty members

Teaching Strategy	SUBJECT/S WHERE STRATEGY IS UTILIZED
1. Lecture and Discussion	Core Courses Elective Courses
2. Demonstrations, Hands-on Laboratory Sessions, Simulations	Core Courses Elective Courses
3. Independent Assignments (Machine Problems, Laboratory Activities)	Core Courses Elective Courses
4. Capstone Projects which involves Requirements Gathering, Design, Design and Implementation/Guided Design and Development of Project Specifications	System Analysis and Design, Application Development and Emerging Technologies, Capstone Project 1 & 2
5. Brainstorming	Core Courses Elective Courses
6. Panel Discussions	Capstone Project 1 & 2
7. Buzz Sessions	Core Courses Elective Courses
8. Interactive Learning	Core Courses Elective Courses
9. Collaborative Learning	Core Courses Elective Courses
10. Multimedia Presentation	Core Courses Elective Courses
11. Tandem Teaching	Core Courses Elective Courses
12. Team Teaching	Core Courses Elective Courses
13. Case Study/Case Analysis	Human Computer Interaction 1 & 2, Information Assurance and

	Security 1 & 2, System Analysis and Design
14. Projects	Core Courses Elective Courses
15. Practicum Based	OJT/Internship

C.2.4 Instructional Planning, Delivery, Monitoring, and Test Administration

The gauge of quality assurance in education is the effective and efficient methods in the planning of instructional programs and projects, delivery modes of instructions, monitoring mechanisms to determine the progress of the activities, and test administration for purposes of finding the outcomes of learning.

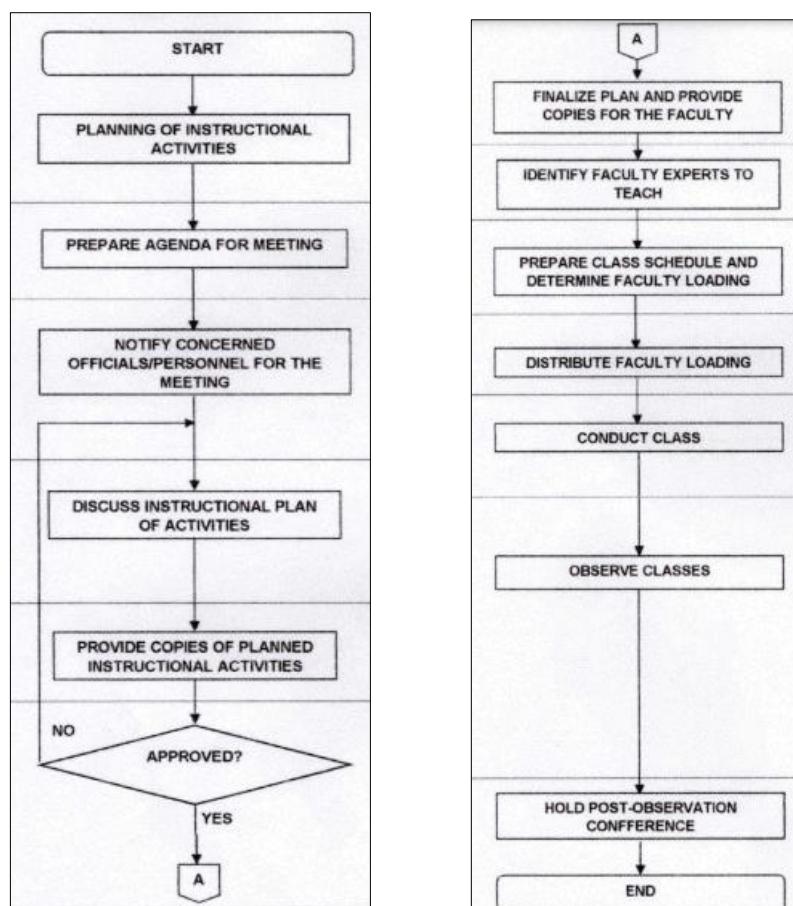
The process starts with the instructional planning activities are identified and programmed by the Campus Executive Director, College Deans, and Department Chairs. After having been discussed and finalized, these will be approved by the group composed of the above-mentioned campus officials. The copies of the approved planned instructional activities will be provided to the faculty members for implementation.

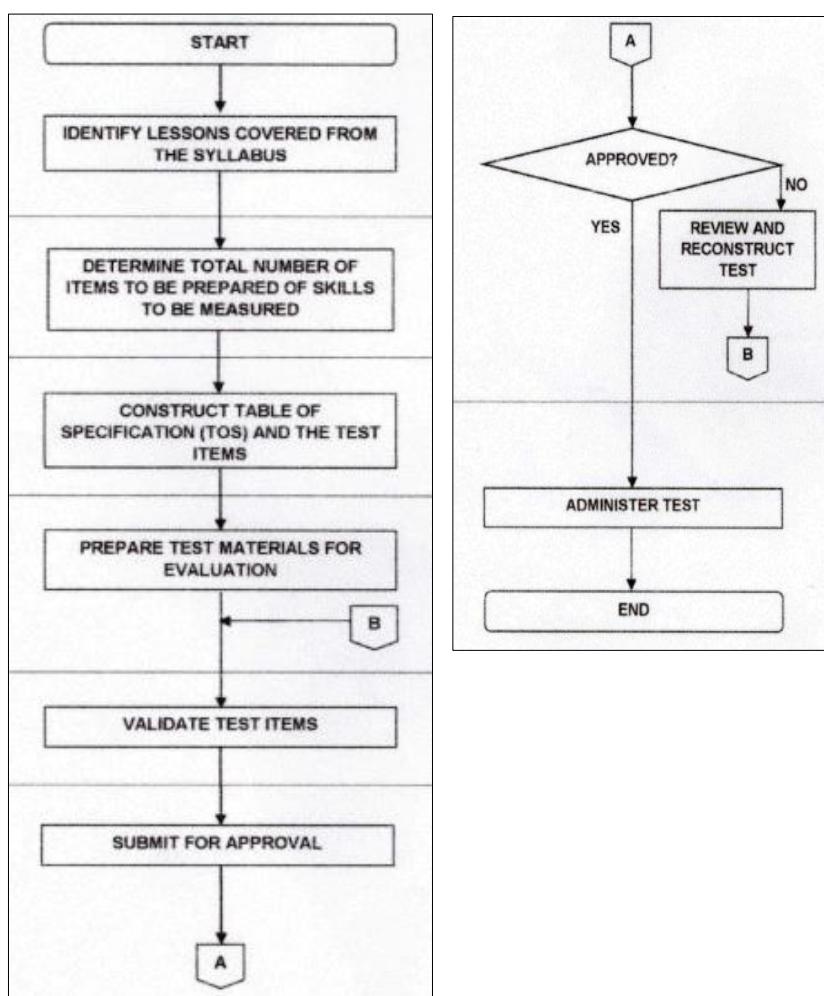
Class schedules and faculty loading is prepared by the department chair, considering the skills and competencies of the faculty members. The conduct of classes will follow in which class observations will be done by the College Dean and department chair. After which, a post-observation conference is conducted to thresh out the strengths and weaknesses of the concerned faculty member.

To determine, the extent of attainment of learning objectives and outcomes, a test will be prepared, constructed, and validated to comply with the requirements of the syllabus and respective curriculum.

Results of this process will be endorsed to the CED for student performance evaluation.

Process Flow for Instructional Planning, Delivery, Monitoring, and Test Administration





Sample TOS



PANGASINAN STATE UNIVERSITY
URDENETA CITY CAMPUS

COLLEGE OF COMPUTING
INFORMATION TECHNOLOGY DEPARTMENT

Course Code: CC 103

Course Name: INTERMEDIATE PROGRAMMING

Examination: FINAL EXAM

Sem & AY: 2nd; 2020-2021

Chapter/Unit No and Topic	Learning Outcomes	No. of Hours	% Allocation	No. of Questions	Cognitive Level					Item Placement
					Remembering	Understanding	Applying	Analyzing	Evaluating	
Searching/Sorting Algo	1. Explain how linear and binary search works. 2. Explain how sorting works. 3. Analyze the data movements and computations in a program through code tracing and assess whether those make sense. 4. Correct the mistakes in the source code if there are 5. Apply the correct coding style to the formulated solutions	9	19%	4	3			1		I.1-I.4
Record Structures and Application	1. Explain how records are represented in memory and how it organizes data. 2. Design solutions to computing problems by employ the use of records as the main data structure. 3. Analyze the data movements and computations in a program through code tracing and assess whether those make sense. 4. Correct the mistakes in the source code if there are 5. Apply the correct coding style to the formulated solutions	9	15%	3	1			2		I.5-I.7
Structure and Functions	1. Explain how records are represented in memory and how it organizes data. 2. Design solutions to computing problems by employ the use of records as the main data structure. 3. Analyze the data movements and computations in a program through code tracing and assess whether those make sense. 4. Correct the mistakes in the source code if there are 5. Apply the correct coding style to the formulated solutions	9	7%	2	2					I.8, I.9
Enum	1. Explain how records are represented in memory and how it organizes data. 2. Design solutions to computing problems by employ the use of records as the main data structure. 3. Analyze the data movements and computations in a program through code tracing and assess whether those make sense. 4. Correct the mistakes in the source code if there are 5. Apply the correct coding style to the formulated solutions	9	7%	2				2		II.1
Strings and File Operations	1. Explain how text files are created, updated, and deleted through software developed using a general-purpose programming language 2. Demonstrate the use of text files in designing solutions to solve specific computing problems. 3. Apply correct coding style on the formulated solutions	9	15%	5	1			4		I.10, II.2
File Operations	1. Explain how text files are created, updated, and deleted through software developed using a general-purpose programming language 2. Demonstrate the use of text files in designing solutions to solve specific computing problems. 3. Apply correct coding style on the formulated solutions	9	19%	4				4		II.3
		27	100%	24	0	7	0	3	10	4

Prepared by:

ARNI-REE F. TAMAYO
Instructor

Reviewed by:

MICHAEL E. ACOSTA
Chair, IT Department

Approved by:

FREDERICK P. PATACSIL
College Dean, Computing



ISO Coded Forms (Monitoring of the TOS and Exams, Syllabi Checklist Evaluation Form)

		MONITORING OF SUBMISSION OF THE TABLE OF SPECIFICATIONS AND EXAM									
		PANGASINAN STATE UNIVERSITY									
		DEPARTMENT: IT DEPARTMENT (1st Sem. 2019 - 2020)									
NAME OF FACULTY	COURSE CODE	COURSE TITLE	SYLLABUS	SIGNATURE OVER DATE SUBMITTED							
				PRE-LIM		MID-TERM		PRE-FINAL		FINAL	
				TOS	EXAM	TOS	EXAM	TOS	EXAM	TOS	EXAM
1. Tablatan, Christie Lorraine L.	CC 104	DATA STRUCTURE & ALGO.	f 8/10/2019	f 9/11/2019	f 10/11/2019	f 11/11/2019	f 12/11/2019	f 13/11/2019			
	HCI 101	COMPUTER HUMAN INTERACTION	f 8/10/2019	f 9/11/2019	f 10/11/2019	f 11/11/2019	f 12/11/2019	f 13/11/2019			
	OOP 101	OBJECT ORIENTED PROG.	f	f 9/11/2019	f 10/11/2019	f 11/11/2019	f 12/11/2019	f 13/11/2019			
2. Felicio, Kristie Eling U.	CC 101	INTRO. TO. COMPUTING	f 8/10/2019	f 9/11/2019	f 10/11/2019	f 11/11/2019	f 12/11/2019	f 13/11/2019			
	IT 401	FREE ELECTIVE 1	f 8/10/2019	f 9/11/2019	f 10/11/2019	f 11/11/2019	f 12/11/2019	f 13/11/2019			
	IT 403	FREE ELECTIVE 3	f 8/10/2019	f 9/11/2019	f 10/11/2019	f 11/11/2019	f 12/11/2019	f 13/11/2019			
3. Pacal, Caesar A.	CC 101	INTRO TO. COMPUTING	f 8/15/2019	f 9/11/2019	f 10/11/2019	f 11/11/2019	f 12/11/2019	f 13/11/2019			
	CC 102	FUND. OF PROGRAMMING	f 8/15/2019	f 9/11/2019	f 10/11/2019	f 11/11/2019	f 12/11/2019	f 13/11/2019			
	IT 402	FREE ELECTIVE 2	f 8/15/2019	f 9/11/2019	f 10/11/2019	f 11/11/2019	f 12/11/2019	f 13/11/2019			

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13-Feb-2019

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Rev. 0
13-Feb-2019

NAME OF FACULTY	COURSE CODE	COURSE TITLE	SYLLABUS	SIGNATURE OVER DATE SUBMITTED							
				PRE-LIM		MID-TERM		PRE-FINAL		FINAL	
				TOS	EXAM	TOS	EXAM	TOS	EXAM	TOS	EXAM
4. Aceto, Michael E.	FCI 101	Human Computer Interaction	f 8/1/2019	f 9/1/2019	f 10/1/2019	f 11/1/2019	f 12/1/2019	f 13/1/2019			
	IT 570	Internship	f 8/1/2019								
5. Roca, Paul Andrew V.	CC 101	Intro to. Computing	f 8/7/2019	f 9/11/2019	f 10/11/2019	f 11/11/2019	f 12/11/2019	f 13/11/2019			
	CC 102	Fund. of Programming	f 8/9/2019	f 9/11/2019	f 10/11/2019	f 11/11/2019	f 12/11/2019	f 13/11/2019			
	OOP 101	Object Oriented Prog.	f 8/9/2019	f 9/11/2019	f 10/11/2019	f 11/11/2019	f 12/11/2019	f 13/11/2019			
	IT 211	Web Development	f 8/11/2019	f 9/11/2019	f 10/11/2019	f 11/11/2019	f 12/11/2019	f 13/11/2019			
6. Rapitan, Brian B.	CC 102	Fund. of Programming									
	IT 201	Elective 1	f 8/7/2019	f 9/11/2019	f 10/11/2019	f 11/11/2019	f 12/11/2019	f 13/11/2019			
	IT 214	TECHNO ENTREPRENEURSHIP	f 8/8/2019	f 9/11/2019	f 10/11/2019	f 11/11/2019	f 12/11/2019	f 13/11/2019			



NAME OF FACULTY	COURSE CODE	COURSE TITLE	SYLLABUS	SIGNATURE OVER DATE SUBMITTED							
				PRE - LIM		MID-TERM		PRE-FINAL		FINAL	
				TOS	EXAM	TOS	EXAM	TOS	EXAM	TOS	EXAM
7. Maruya, Arvin Kie F.	CC104		✓ 8/17/2014	✓ 8/17/2014	✓ 8/17/2014	✓ 8/17/2014	✓ 8/17/2014	✓ 8/17/2014			
	GGP 101	✓	✓ 8/17/2014	✓ 8/17/2014	✓ 8/17/2014	✓ 8/17/2014	✓ 8/17/2014	✓ 8/17/2014			
B. Tuncua, Ethel F.	CC104	Data Structure & Algs.	✓ 8/16/2014	✓ 8/16/2014	✓ 8/16/2014	✓ 8/16/2014	✓ 8/16/2014	✓ 8/16/2014			
	CC104	Data Structure & Algs.	✓ 8/16/2014	✓ 8/16/2014	✓ 8/16/2014	✓ 8/16/2014	✓ 8/16/2014	✓ 8/16/2014			
8. -											
Prepared by:	Reviewed by:			Approved by:							
<u>MICHAEL TACITA</u> Program Chair	<u>FERNANDO PATRICIO</u> College Dean			<u>J.P.</u> Campus Executive Director							

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C.2.4.1 Faculty Teaching Performance Evaluation and Class Observations

Students evaluate the faculty members every semester using the Faculty Evaluation instrument to evaluate whether the objectives and course outcomes in the syllabus are properly explicated in their classes which will be the basis for coaching and mentoring of the department chairs. In addition, the Department Chair/ College Dean conducts class monitoring and observations to see whether the contents and outcomes are properly delivered as indicated in the syllabus.

The faculty performance evaluation is conducted regularly, at the end of every semester. It starts with the issuance of an Office Advisory from the VPAA for the schedule in the conduct of faculty evaluation. The department chairs and college deans conduct the faculty performance evaluation. The chairs and

college deans process the result of the evaluation and inform the concerned faculty of the result of the evaluation.

The results of faculty evaluation are used as a basis in improving the delivery of mandated functions. Results of the evaluation are discussed by the faculty and the Department Chairs, after which identified weaknesses are addressed.

Coaching, enhancement seminars/workshops/training/study tours are conducted/provided to improve teaching performance. Concerning the noted deficiencies in faculty qualifications, the Administration fully supports the Faculty Development Program of the campus by sending faculty members to finish their respective master's and doctoral degrees, National Assessment of Competencies, and their training on Trainer's Methodologies.

Online faculty teaching evaluation replaces the old ISO form for the student to rate their teachers through their student portal before the final examination.

Faculty evaluation uses the NBC 461 instruments to evaluate the faculty members. The instrument includes the following: Commitment, Knowledge of the Subject Matter, Teaching for Independent Learning, and Management of Learning. This evaluation helps in maintaining the quality of teaching. The fact that the faculty members are aware of the regular evaluation by the students, would challenge the faculty members to aim for a better rating from the students.

Aside from the online faculty teaching evaluation being conducted, class observation is also being conducted to assess the performance of the faculty members. The instructional delivery of faculty members is assessed by their deans and chairs. The deans and chairs are added as co-owners in every MS Teams account for the different classes in their respective departments. Regular conduct

of classroom observation at the end of every semester, and the conduct of class monitoring allow the deans and chairs to assess the performance of the faculty members, leading to coaching and mentoring if needed.

Performance-Based Bonus (PPB) Evaluation

The PBB is based on the performance of the faculty along with the following areas of accomplishment:

1. PES rating 70%
2. Critical Factors 30%
 - Submission of Reports
 - Attendance to activities
 - Participation to seminars
 - Punctuality and Attendance
 - Commitment

There are two existing faculty performance evaluation systems. One is with Faculty Performance Evaluation by the Students and the other one is the Individual Performance Commitment and Review (IPCR).

Thus, faculty members were rated high by students and program/department chairs along with mastery of subject matter and use of appropriate teaching methodologies/strategies as reflected in the result of the Faculty Teaching Performance Evaluation.

C.2.5 Assessment of Academic Performance

A department orientation is held before the start of classes every 1st semester, and one of the topics covered is the dissemination of the grading system. At the start of classes, students are given orientation to the class, namely the grading system, where the faculty members disseminate on how to evaluate students' performance.

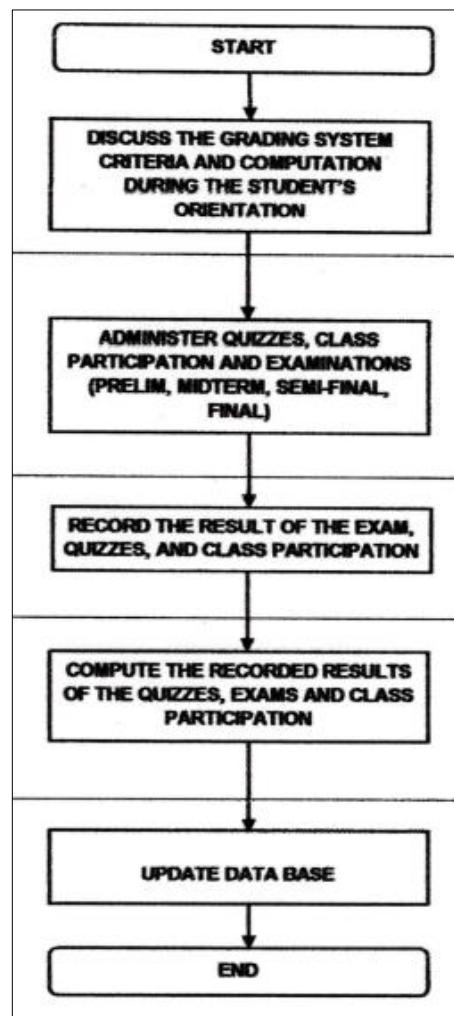
During the Semester, students are given four (4) written examinations, which are preliminary, mid-term, semi-final, and final administered on the first, second, third, and fourth month of the semester, respectively. These are given corresponding weights in the computation of the final grade.

For general education courses, a departmental examination is prepared universitywide. These tests are provided to all Campuses before the conduct of the examination. There are assigned proctors/faculty members to administer the examination. After the examination, key answers are provided for checking. The scores will be the basis for the computation of the above-given examinations. The computed grades are incorporated in the computation of the final semestral grade with the corresponding percentage distribution.

In the light of the Covid-19 pandemic, new guidelines were set for the examination of students; it comprises midterm and final examinations. Students' exams and quizzes are checked and returned with feedback through their MS Teams account.

Varied evaluation measures are used in different subjects and faculty are trained how to assess students' performance properly.

Process Flow Student Performance Evaluation Procedure



Students Work Are Returned And Given Feedback During their Online Classes

The screenshot shows the Microsoft Teams 'Grades' page for the 'IT1A-Intermediate Programming' team. The page displays a grid of student names and their scores for different assignments. The columns include 'Search students', 'LAB FINAL EXAM', 'InterProg - FINAL EXAM', 'Techno - FINAL EXAM', 'Prog 2 Project', and '1A InterProg Quiz 9'. The 'LAB FINAL EXAM' column shows scores ranging from 5 to 21. The 'InterProg - FINAL EXAM' column shows scores ranging from 8 to 20. The 'Techno - FINAL EXAM' column shows scores ranging from 10 to 15. The 'Prog 2 Project' column shows scores ranging from 7 to 10. The '1A InterProg Quiz 9' column shows scores ranging from 7 to 10.

Search students	LAB FINAL EXAM	InterProg - FINAL EXAM	Techno - FINAL EXAM	Prog 2 Project	1A InterProg Quiz 9
Abenojar, Jr., Juanito	5	20		10	7
Angeles, Cybelle Mae	5	9		10	10
Aquinde, Grace Mae Riecel	5	10		10	10
Asprer, Jaspert	5	8		10	7
Badua, Kimberly	2	10		10	0
Balbin, Christine	5	15		10	10
Balolong, Rhelmer	5	10		10	10
Basa, Beatriz	5	15		10	10
Bautista, Jeamiley Vhon	5	12		10	7
Belano, Justine	5	6		10	7
Belga, Christian Kylle	5	21		10	10

The screenshot shows the Microsoft Teams 'Assignments' page for the 'IT1A-Intermediate Programming' team. The page displays a grid of student names and their assignment status. The columns include 'Name', 'Status', 'Feedback', and a score column. The 'Name' column lists Angeles, Cybelle Mae; Asprer, Jaspert; Balbin, Christine; Basa, Beatriz; Belano, Justine. The 'Status' column shows 'Returned' for all students. The 'Feedback' column provides specific comments for each student. The 'Score' column shows scores of 8, 5, 8, 15, and 8 respectively.

Name	Status	Feedback	Score
Angeles, Cybelle Mae	Returned	Did not implement 2nd array Functions were not just for display but were used reversing the sign (-)	8
Asprer, Jaspert	Returned	No function for display the contents of the array Incorrect copy to 2nd array	5
Balbin, Christine	Returned		8
Basa, Beatriz	Returned		15
Belano, Justine	Returned		8

C.2.6 Monitoring and Dissemination of Students' Progress

Students' progress is monitored by the class advisers and faculty-in-charge of each subject where the students are enrolled in. At the end of the semester,

students' accomplishments are reported in the Final Grading Sheet in the PSU Enrolment System.

The students upon passing a clearance at the Registrar's Office will be provided a copy of /her print-out of final grades.

Consultation hours which is indicated in all faculty loading is a period for the students to have a consultation with their faculty. This serves as coaching and mentoring as well as for addressing specific concerns of the students. Both in the pre-pandemic and pandemic time consultation hours has been an effective mechanism to monitor the progress of every PSUnians and to address students' concern

C.2.7 Remedial Programs and Makeup class

The students are reminded from time to time of their accomplishments and progress. Students with poor performance who need intervention are provided guidance and tutorial. They are also encouraged to avail of the consultation services of each faculty member for their concerns. Student organizations are even tapped to conduct peer tutoring services aside from the tutoring service provided by the subject teacher.

Students requesting for tutorial service has to be approved by the VP for Academic and Student Affairs with the notation that all activities/ attendance sheets/grading sheets and other graded learning performance must be checked by the immediate head/department chair and the VPAA as means of monitoring and ensuring that the services needed for the students are effectively provided.

C.3 FUNCTIONAL ADMINISTRATIVE SUPPORT FOR EFFECTIVE INSTRUCTION

One thing that pushes the BS Information Technology program is its functional administrative support. Before its support in terms of providing needed equipment and facilities, the administration too serves as channels to connect students and different agencies in their scholarship, OJT, and employment, provision for dialogues between students and faculty.

C.3.1 Dialogues with the Faculty and Students

Department Orientations

The department gives orientation for incoming students on school academic regulations and university services at the start of each semester. Similarly, the curriculum and myriad of job opportunities were being discussed, as well as a background on the IT program and subjects for the students. This is to keep track of their subjects and the required pre-requisites and guide them on their program of study in the completion of the IT program. The teachers' profiles are also included in the orientation. This is done to raise program awareness and create camaraderie among professors, students, and parents. A forum was also held to answer the question of the students, parents on academic policies, course offerings, and other concerns.

Students' and Parents' Orientation on Virtual Graduation

On 12 November 2021, a virtual meeting on the **Students' and Parents' Orientation on Virtual Graduation** was conducted for the Information Technology Department of Pangasinan State University Urdaneta City Campus. The virtual meeting was done through the Zoom platform.

The meeting was intended for the 2nd Semester 2020-2021 graduating students of the IT Department and their parents. The department orientation was led by Ms. Pauline Joy Roa and Mr. Ray Anthony Magat, faculty members of the said department, and assigned senior class advisers.

The meeting started at 1:00 PM, as is scheduled with the students and their parents. Mr. Michael Acosta, IT Department Chair, also attended the event. The 21 graduating students of the IT Department, together with their parents, were part of the orientation.

Through the meeting, the students and parents were informed about their virtual graduation, as well as other general guidelines to be observed in the conduct of the virtual graduation ceremony.



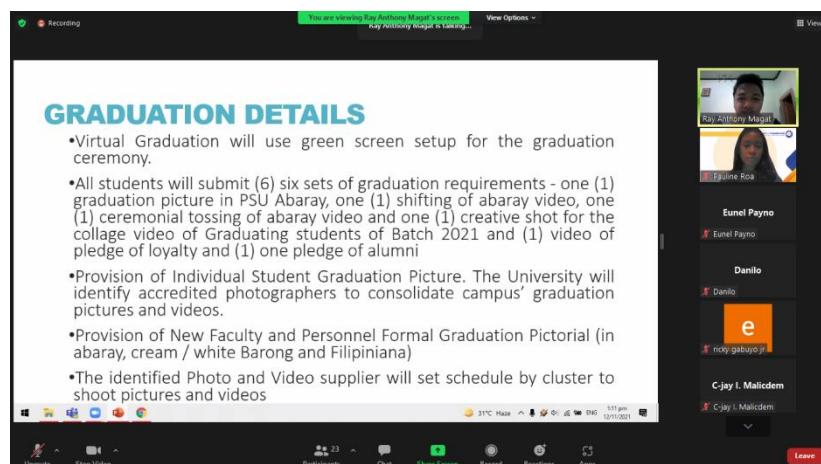
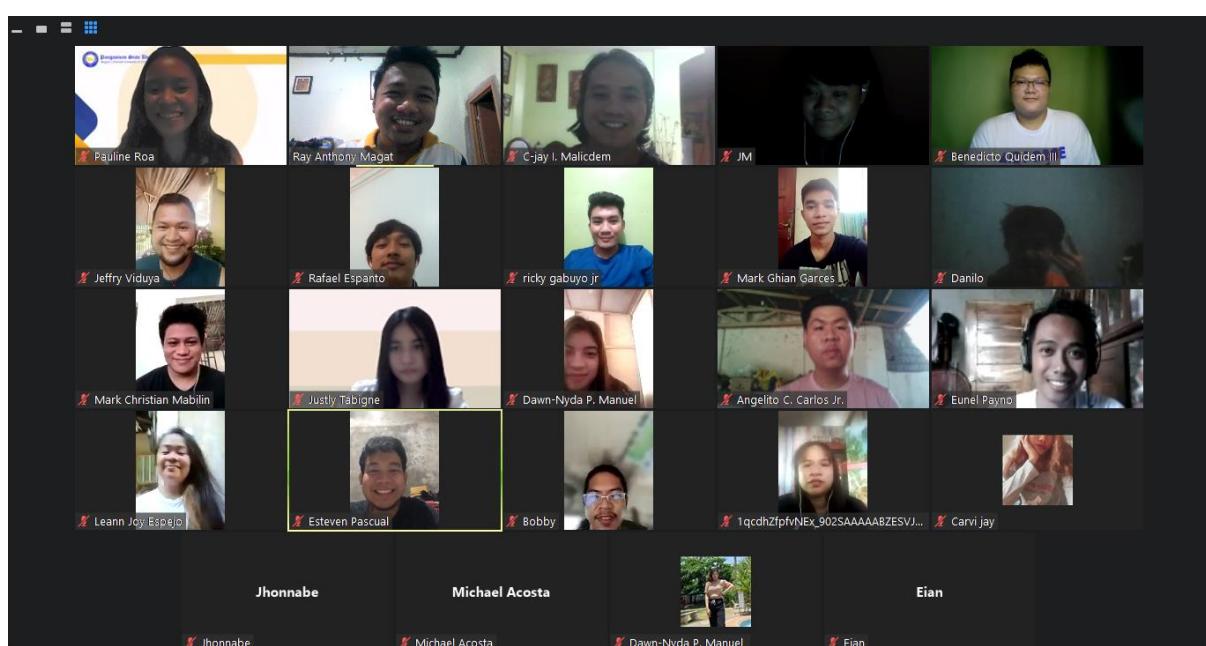


Photo-ops during the Graduation Orientation on Zoom.



Campus-level Curriculum Review last 2017/2018 involving various stakeholders and Curriculum Summit 2020

As part of the University's thrust which is to continuously provide quality education, the university involves the stakeholders for the enhancement of curriculum. Periodic curriculum reviews and **The Curriculum Summit** were centered on reviewing the curriculum of each program offered by the Pangasinan State University to monitor their efficiency and effectiveness.

Curriculum Reviews are done periodically to assess the curriculum if it addresses the current needs of the IT industry. This ensures that the students have acquired the right skills and provide have better employment. Stakeholders such as industry partners, academe, parents, students, and other stakeholders took part in this event to gather insights and possible resolutions to address the academe and industry gap.

The curriculum summit was attended by the stakeholders and industry partners of the programs at Pangasinan State University. Mr. Raymund Neil Cerezo attended the curriculum summit for IT education to make suggestions of the IT curriculum of the whole PSU system. This is to keep abreast with the changes and equip our students with the needed knowledge and skills and bridge the gap between the academe and industry. Mr. Cerezo, suggested some recommendations to enhance the curriculum. The forum was attended by the different program chairs of the University.

Presentation of the Enhanced Curriculum Enhancement to the Campus and University Academic Council

Mr. Michael E. Acosta, program chair of the lead campus delivering IT education, presented the new Enhanced Curriculum of BSIT to the campus and university academic council meeting via Zoom on May 12, 2021, at the Campus and University Academic Council Meeting. It was later approved and endorsed by the Board of Regents. This is to enhance and harmonize the IT curriculum being offered by the university to be at par with the academic institutions and the demands of the IT industry. Thus, providing quality education, the right skills to our students and better employment.

C.3.2 On-the-Job Training

On-the-job training plays a very important role in students' development. This is where they fully apply theories and principles to actual work. Here, they discover and acquire techniques in different technological skills. They also develop their decision-making towards work.

Before deployment of On-the-Job Trainees, the OJT Coordinator issue a letter of request duly approved by the CED to the cooperating agencies where they will be deployed. A Memorandum of Agreement will be contracted between the two parties (PSU and the Agency) upon acceptance of the OJT. The request in turn should be duly signed by the head of the agency or a representative upon acceptance to the OJT.

The OJT coordinator conducts a send-off seminar to the OJTs before the deployment to orient them on the objectives and background of the program, proper behavior and attitudes, duties and responsibilities, and other concerns while in the workplace.

The administration is aware of such importance that leads them to pursue different endeavors towards providing the students with agencies suited for their major fields.

The Student Internship Program, being academic and one of the academic requirements to get a degree, is under the Office of the Vice President for Academic Affairs. As an integral unit of the University, the office of the Director for Internship supervises the employment of CHED guidelines on student internships both local and international. The Director for Internship determines the target HTE through Campus Internship Coordinators and Internship/Practicum Instructors

through MOAs/MOU and/or Internship Agreements integrating training needs and objectives of internship. Campus Internship Coordinator/Practicum Instructors gather feedback from HTEs and do a random site visit regularly manual and discussed by the Campus Internship Coordinator during PreInternship Seminar. In this regard, student interns are assessed by the internship –subject instructors, program coordinators, and campus registrars in terms of their academic standing and other qualifications that would make them eligible/qualified for deployment.

A list of Partner Industries and a list of Student-trainees are also prepared by degree program to determine the efficacy of student trainees distribution. The master list is useful in maintaining industry linkages.

For student interns to be accepted in their host training establishment/Cooperating School, they are endorsed by the internship/practicum subject instructor/practice teaching coordinator stating the needed competencies to be acquired by them.

Before the deployment, a pre-internship seminar is conducted/ organized by the Campus Internship Coordinator and Practicum/Internship to orient the students and their parents on the University's policies on the internship program and the system for deployment as contained in the process manual of student internship operations.

To validate the extent of the quality of the training delivered by the partner agencies, the practicum/subject instructor conducts on-site monitoring/visitation. The Internship Director holds meetings regularly with the Campus Internship Coordinator and likewise, Campus Internship Coordinators conducts a meeting

with the internship/practicum subject instructors to assure the student interns' well-executed training experience and to allow them to discuss problems they encounter in their internship.

Aside from the monthly meeting, an oral presentation on their narrative report on the students' internship is regularly done as part of their culminating activity (post-Internship and exit conference). This is done by program specialization and is attended by the internship – subject instructor, Campus OJT Coordinator, Campus Executive Director, Student-interns, and incoming student interns. This is aimed to share the best practices they experienced and the problems they encountered during the period. Sharing these could give other interns how these problems are solved and how they could sustain or adopt the best practices when they will be in their field. Partner industries/agencies also evaluate the interns as a component of the student interns' final rating. The OJT students of the BS Information Technology program were deployed to different cooperating agencies.

Matrix of OJT Partner Agencies

Company	Year	No. Of Interns	Address
Asia Pacific Theological Seminary	2018	1	444 Ambuklao Rd., Baguio City
CB Estrada Prime Holdings	2018	1	McArthur Highway, Urdaneta City, Pangasinan
Department of Agrarian Reform - Urdaneta	2018	1	Alexander St., Poblacion, Urdaneta City, Pangasinan
Department of Environment and Natural Resources - CAR	2018	6	Gibraltar Rd., Pacdal Centro, Baguio City, Benguet
Department of Interior and Local Government	2018	1	Barangay Center, Upper Session Rd., Cor. North Drive, Baguio City

Global Agility Solutions	2018	4	3rd Floor Pilando Center, 254 Magsaysay Avenue, Baguio City
HL-Rubicon Web Development	2018	3	4th Floor Plaza Bldg., Urdaneta City, Pangasinan
LTO Rosales	2018	2	Rosales, Pangasinan
Manila International Airport Authority	2018	8	MIAA Administration Building, NAIA Complex, Pasay City
Medisource Healthcare Systems, Inc.	2018	5	AAG Bldg., Alexander St., Poblacion, Urdaneta City, Pangasinan
My Creative Panda Web Design and Development Consultancy Services	2018	3	8070 8th St. Fairlane Subdivision, San Vicente 2300, Tarlac City, Tarlac
National Bureau of Investigation - CAR	2018	7	125 Upper Session Road, Baguio City
PANELCO III	2018	2	McArthur Highway, Urdaneta City, Pangasinan
Philippine Airlines	2018	6	2 Floor PNB Financial Center, Macapagal Ave., Pasay City
Philippine Statistics Authority - CAR	2018	5	3rd Floor CTLL Bldg. 141 Abanao Ext., Rizal Monument, Baguio City
Pixelhub Design and Digital Agency	2018	1	Sampaguita St., Dior Village, Arellano St., Pantal, Dagupan City, Pangasinan
Professional Regulation Commission - Baguio	2018	7	Pine Lake View Building No. 09 Otek Street, Rizal Monument, Benjamin R. Salvosa Sr., Baguio City
Professional Regulation Commission - Rosales	2018	7	Carmay East, Rosales, Pangasinan
Sun Life Financial - Urdaneta	2018	2	2/F G. Building, Poblacion, McArthur Highway, Urdaneta City, Pangasinan
Sun Life Financial (Dagupan Branch)	2018	4	2 Floor EastGate Plaza, AB Fernandez Avenue, Dagupan City, Pangasinan
Sutherland Global Services	2018	5	P. Burgos St., Tarlac City, Tarlac
T.J. Velasco Construction and Supply	2018	1	San Vicente East, Urdaneta City, Pangasinan

Urdaneta City Hall Plaza	2018	2	McArthur Highway, Urdaneta City, Pangasinan
Villasis Water District	2018	4	Villasis, Pangasinan
CB Mall	2019	3	Urdaneta City, Pangasinan
Manila International Airport Authority	2019	1	MIAA Administration Bldg., NAIA Complex, Pasay City
PRC Rosales	2019	3	Rosales, Pangasinan

C.3.3 Employment

The performance of an institution is not fully seen on its current performance of students but the alumni, themselves. Therefore, to ensure that graduating students would land jobs aligned with their field of specialization, the administration through the office the Student Services Coordinator, and the Guidance Office regularly organize job fairs and job placement seminars before the campus recognition program. This aims to prepare them on hand to dress corporate attire for an interview, to write application letter writing, and résumé preparation. This is also an event for different companies to point out.

C.3.4 Scholarship Programs

The University offers several scholarships for academically talented students and financial grants sponsored by public and private organizations for poor and deserving students. Criteria and guidelines differ depending on the sponsoring agency.

The University offers several scholarships for academically talented students, and financial grants sponsored by public and private organizations for poor and deserving students. Criteria and guidelines differ depending on the sponsoring agency. (Article III of the Student handbook)

Section 1. The Board of Regents (BOR) in its regular meeting held on December 11, 2009, CHED, Manila has approved the **Comprehensive Scholarship Program** for students under BOR Resolution No. 47 s. 2009. It offers the following scholarships:

a. Entrance Scholarship (For incoming freshman students)

1. Full tuition waiver and a stipend of Php 1,500 for valedictorians from recognized public or private secondary institutions for the first semester with a GPA of not lower than 85, provided they come from graduating class of at least fifty (50) students.
2. Half tuition waiver and a stipend of Php 1,000 for Salutatorian from recognized public or private secondary institutions for the first semester with GPA of not lower than 85, provided they come from graduating class of fifty (50) students.
3. Full tuition waiver for students who won in the R1AA, BatangPinoy, Milo Olympics, PalarongPambansa, and PRISMA. Note: Certification of the principal is required. (the approved class size is 50 as the total number of graduates only for valedictorians and salutatorians). For athletes, certificate of participation.

b. Academic Scholarship

1. **President's Lister** is given a **full tuition waiver** in the immediate succeeding semester for students who obtained a GPA of 1.45 to 1.0 during the previous

semester with no grade below 2.0. Only grades in the academic subjects (NSTP and PE not included) are included in the computation if weighted average.

2. **Dean's Lister** enjoys **half tuition waiver** in the immediate succeeding semester for students who obtained a GPA of 1.75 to 1.46 during the previous semester with no grade below 2.0. Only grades in the academic subjects (NSTP and PE not included) are included in the computation of weighted average.

3. President's and Dean's listers are entitled to a semestral stipend of Php 1,500.00 and Php 1,000.00, respectively effective S.Y. 2012-2013.

4. **SK officials, Barangay officials, and their legal dependents under RA 7160, section 393** are entitled to free tuition provided that a student should submit a Certification from DILG or Oath of Office.

c. Student Leader Scholarship

1. **Full tuition waiver** for **Editor-in-chief of official College Paper**, after qualifying in a competitive examination for this purpose. The recipient should have at least a **Very Satisfactory Performance** rating after one (1) semester in the Office as rated by a Panel composed of the Campus Coordinator as Vice-Chair, College Paper Adviser, and two Senior Professors, one (1) in English and one (1) in Filipino as members. The recipient should be able to publish at least one (1) or two (2) issues (if college paper fund warrants) per semester and be able to circulate the same. (*The recipient(s) can avail stipend depending on the availability of the organization's fund and upon recommendation by the Panel for approval by the University President.*)

2. Full tuition waiver for the President of the Supreme Student Council (SSC)

after a proclamation by the COMELEC in a duly constituted election.

The recipient should have at least a **Very Satisfactory Performance** rating after one (1) semester in the Office, as rated by a Panel composed of the Campus Executive Director as Chair, Student Services Coordinator as Vice-Chairman, SSC Adviser, and two Senior Professors as members.

(The recipient(s) can avail of stipend depending on the availability of the organization's fund and upon recommendation by the Panel for approval by the University President.)

3. Laddered tuition waiver for all elected FSG officers: President (full); Vice President (three fourth), Auditor, Business Manager, P.R.O, and Representatives (half). The recipient should have at least a **Very Satisfactory Performance** rating after one (1) semester in the Office as rated by the University Panel composed of the Director for Student Services and Alumni Affairs as Chair, Deputy Director for Student Services & Alumni Affairs as Vice-Chair, FSG Adviser, Chief Administrative Officers (Finance & Administration) as members.

(The recipient(s) can avail of stipend depending on the availability of the organization's fund and upon recommendation by the panel for approval by the University President.)

4. Laddered tuition waiver for all elected and appointed SSC officers: President (full); Vice President (three fourth), Auditor, Business Manager, P.R.O and Representatives and appointees (half). The recipient should have at least a **Very Satisfactory Performance** rating after one (1) semester in the Office as rated by a Panel composed of the Campus Executive Director as Chair, Student

Services Coordinator as Vice-Chairman, SSC Adviser, and two Senior Professors as members.

(The recipient(s) can avail of stipend depending on the availability of the organization's fund and upon recommendation by the Panel for approval by the University President.)

4. Full tuition waiver for CMT Corps Commander. The recipient should have at least a **Very Satisfactory Performance** rating after one (1) semester in the Office as rated by a Panel composed of the Campus Executive Director as Chairman, CMT Commandant as Vice-Chair, Student Services Coordinator, NSTP Coordinator, and one Senior Faculty as members. *(The recipient(s) can avail of stipend depending on the availability of NSTP fund and upon recommendation by the Panel for approval by the University President.)*

d. Athletic/ Musician/ Cultural Scholarship

1. Hundred percent tuition waiver and stipend of Php 2,000 for every semester for Gold Medalist/s in the Regional/National Meets with no failing grades (students enrolled in self-liquidating academic programs are included).

2. Seventy-five percent tuition waiver and stipend of Php1,000.00 for every semester for Silver Medalist/s in Regional Meets with no failing grades (students enrolled in self-liquidating academic programs are included).

3. Fifty percent tuition waiver for Bronze Medalist/s in Regional Meets with no failing grades (students enrolled in self-liquidating academic programs are included).

4. Twenty-five percent tuition waiver for students who compete in the Regional SCUAA Meet.

5. Ten percent tuition waiver for students who are qualified as university athletes, cultural members, and performers. An athlete should present a certification duly signed by the coach.

Section 2. Private sponsored scholarships are enjoyed by students who meet the criteria set by the sponsoring individual organization. Students enjoy free tuition and, in some cases, allowances, under the privately sponsored scholarships.

*Note: Recipients in every scholarship grant in the undergraduate level, except in the academic scholarship category should maintain a GPA of not **lower than 2.50 and with no failing grades** every semester (BOR Resolution NO.47 s.2009)*

Section 3. As a matter of policy, cash incentives are given to students and graduates of the University with the following conditions and schemes:

Winners in Academic, Scientific, Technological Skills, Art Competitions, Sports and other related Activities, the cash incentives are categorized as follows:

Process in Claiming Cash Incentive:

1. Appropriate communication should be made to the Office of Vice President for Academic and Research regarding the awardees' intent to avail of said incentive.
2. The cash incentive will be awarded during the graduation ceremonies in the school year the board result was released.

Section 4. The Student Financial Assistance Program (STUFAP) shall cater to the financially needy 3rd year, 4th year, and graduating students. The student loan can be used for tuition and other fees, books and course projects, thesis writing,

board and lodging, graduation fees, and other valid educational expenses. Qualified borrowers may be allowed to borrow a maximum of P 8,000 covering the above-mentioned purposes. Qualified students who wish to avail of the student loan may apply at the Office of the Coordinator for Students Services in the campus he/she is enrolled in.

Fund Generation Scheme for Scholarships and Grants

1. Institutional Scholarships (Academic, Leadership, Cultural and Athletic Scholars)

After identifying the students who qualified under this Program, a letter of request (attached the names of scholars/ grantees) is made by the Coordinator for Student Services to the Campus Executive Director (CED) of the College.

After thorough scrutiny of the names listed in the letter, the CED will provide a copy of the letter to the College Accountant for funding.

2. CHED- Sponsored Scholarship, Congressional District Scholarship, ESGP- PA (4Ps)

After checking the records of the student- grantees, the Coordinator for Student Services, with the aid of the accountant, prepares their billing for the given semester. The list is submitted to the Campus Executive Director who in turn approves and submits to the Office of the Director for Student Services and Alumni Affairs at PSU- Main for consolidation. Thereafter, the submitted papers of the Coordinators for Student Services from the different satellite campuses will then be forwarded to the CHED Regional Office.

3. Municipal Scholarship

Hon. Mayor Sammy Rosario, the Local Chief Executive of Binmaley, will provide a letter bearing the names of the Municipal Scholars directly to the Coordinator for Student Services of the Campus. After which, the Coordinator for Student Services, in consultation with the Campus Accountant, prepares the certificate of billing containing the tuition of the students for the semester. The letter will be given personally to the Office of the Local Chief Executive through the Secretary for Scholarships, who does the evaluation of records of the students and the release of funds.

4. Pangasinan Scholarship Financial Assistance Program

The list of students- grantees will be submitted by the Coordinator for Student Services. Mrs. Erlinda M. Fernandez, Officer-in-Charge of the Pangasinan Scholarship Financial Assistance Program, will then check the submitted listings. They will soon notify the Coordinator for Student Services as to when will be the distribution of financial assistance of all qualified student grantees. These students will prepare a photocopy of their past semesters' Registration/ Enrolment Form and their grades. Needed also is a photocopy of the current Registration Form and their Identification Card.

The following grantees will be brought by the Provincial buses at a specified time to Lingayen, Pangasinan for a General Assembly before the actual distribution of financial assistance to students.

5. R.A. 7160 (*Dependents of Barangay Officials*) and SK Officials

Upon enrolment, students are given free tuition waiver as long as they could provide a certification stating that they are bonafide dependents of elected

barangay officials or duly elected Sangguniang Kabataan officials of their municipality. The certification should be issued by the Municipal Local Government Officer or their Barangay Captain.

6. Private-Sponsored Scholarship Programs

Students under private-sponsored scholarship programs personally get the payment for their tuition and miscellaneous fees from their sponsors.

D.4. Procurement of Laboratory Equipment/Materials

The availability of adequate and up-to-date facilities and equipment, as well as their use, are critical components in the attainment of an Information Technology program. These are being used as they are required for hands-on training of students, which will improve the teaching and learning of faculty members and students. Having state-of-the-art facilities and equipment will provide students with the IT skills required in the industry, and it will considerably boost the employment of Information Technology graduates.

Laboratory Management

Procurement of laboratory equipment/materials begins with the faculty members identifying the needed equipment and materials for the whole academic year and endorsing the list to the department chair. The chair will then fills-out the annual procurement plan (APP) based on the listed needs and gives the APP to the college dean to be endorsed to the campus executive director. CED will submit the campus APP to the procurement office. The office secures and delivers the request. Faculty-in-charge inspects and receives the equipment and materials. The procurement office will issue a memorandum of receipt (MR) to the faculty-in-charge. Lastly, the faculty files a copy of the MR and updates the inventory.

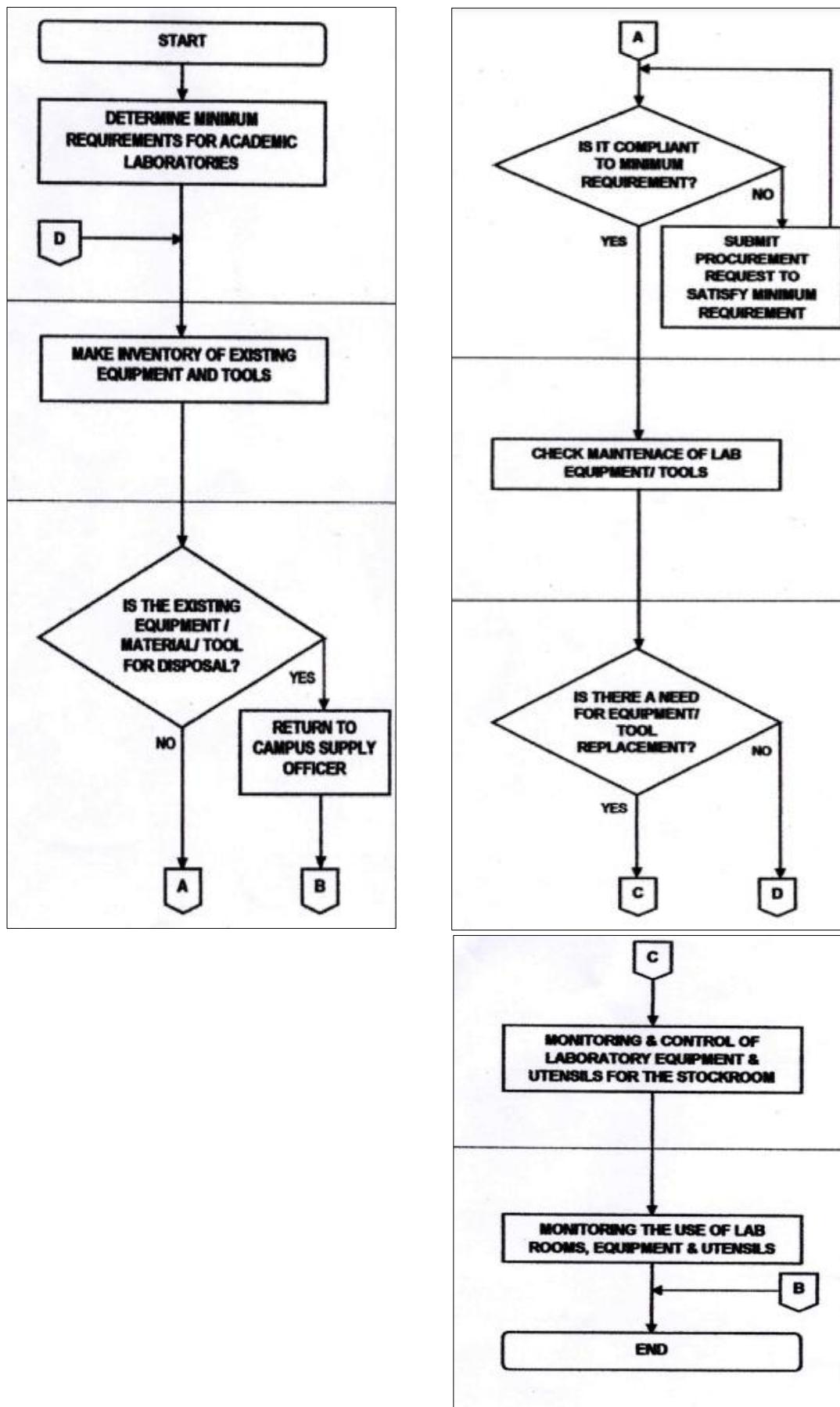
Maintenance of Laboratory Equipment starts with the faculty-in-charge inspecting and conducting an inventory of equipment one week after the end of

the semester and then providing results to the department chairperson. The department chair writes a request for the need for a maintenance check to College and Campus Executive Director. CED will then writes a memo for the campus maintenance team indicating the schedule and equipment to clean and repair as indicated in the laboratory operations manual. If outsource service is needed for calibration or other maintenance procedures, the chairman writes a request for such need to be approved by the Campus Executive Director to be endorsed to OVPAA, OVPFM and approved by the office of the President for proper funding. Once approved, the maintenance-in-charge does the cleaning and repair. The faculty-in-charge then inspects the equipment and tools, accepts/monitors the equipment/material, and finally files the records.

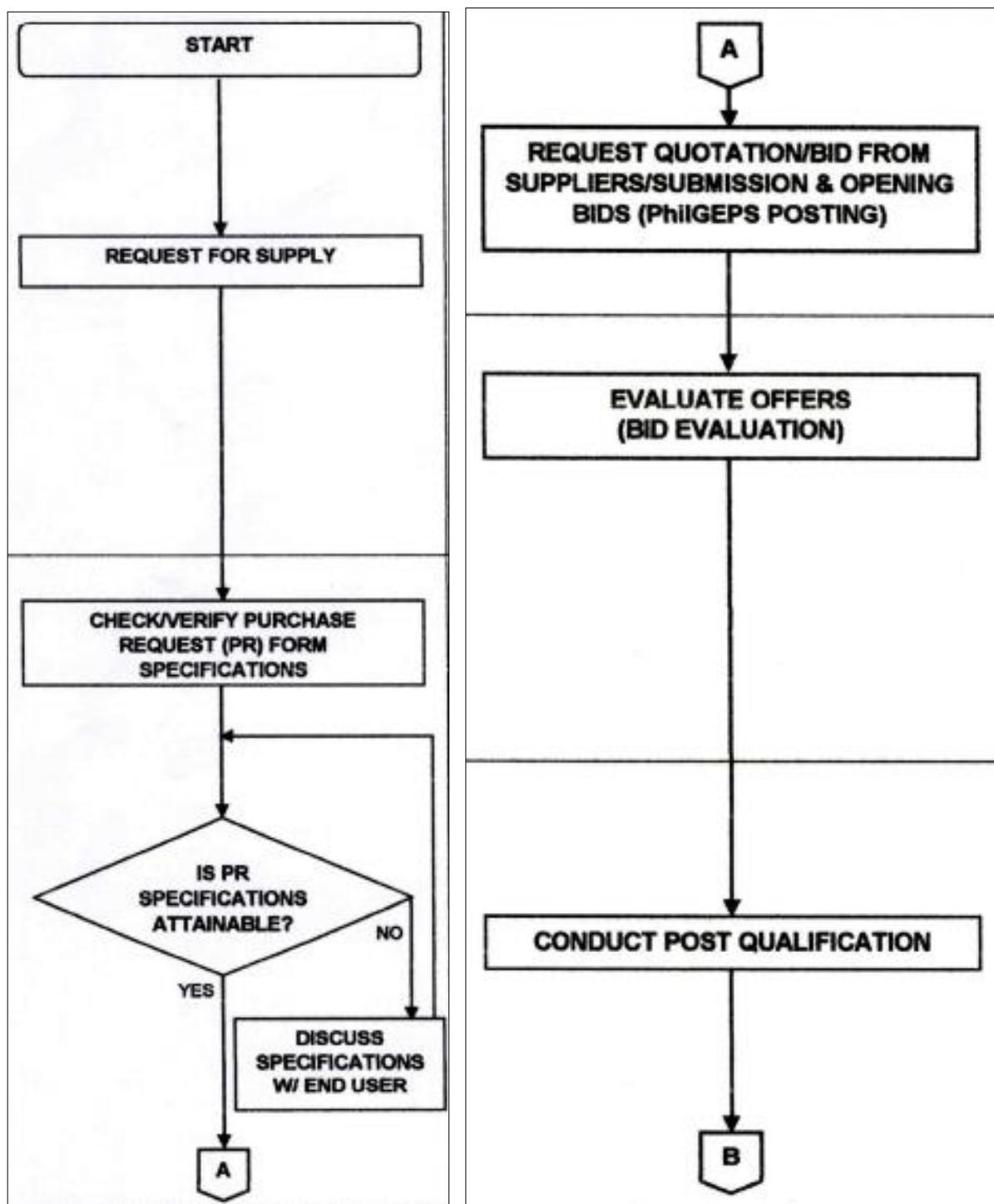
Work instruction, maintenance, and monitoring the laboratory room begins with the department chair scheduling laboratory room assignments every semester prioritizing academic assignments over individual use or group use outside that of a class. The user shall then make a reservation of the laboratory room not later than two weeks before the intended day of use if related to thesis, research, extension, and production activities. The department chair then approves the request to be communicated to and monitored by the faculty in charge. All users are required to log in entry to the instrument rooms, and the use of instruments/equipment. The faculty-in-charge may be requested for assistance in the use of instruments/equipment. The faculty who handles the laboratory class shall prepare the equipment and or materials identified in the borrower's slip. In the presence of the laboratory custodian, she/he will be preparing the materials and/or equipment upon proper request. Users are then required to clean up work space including tables and sinks, and accidental chemical spill over. Faculty-in-

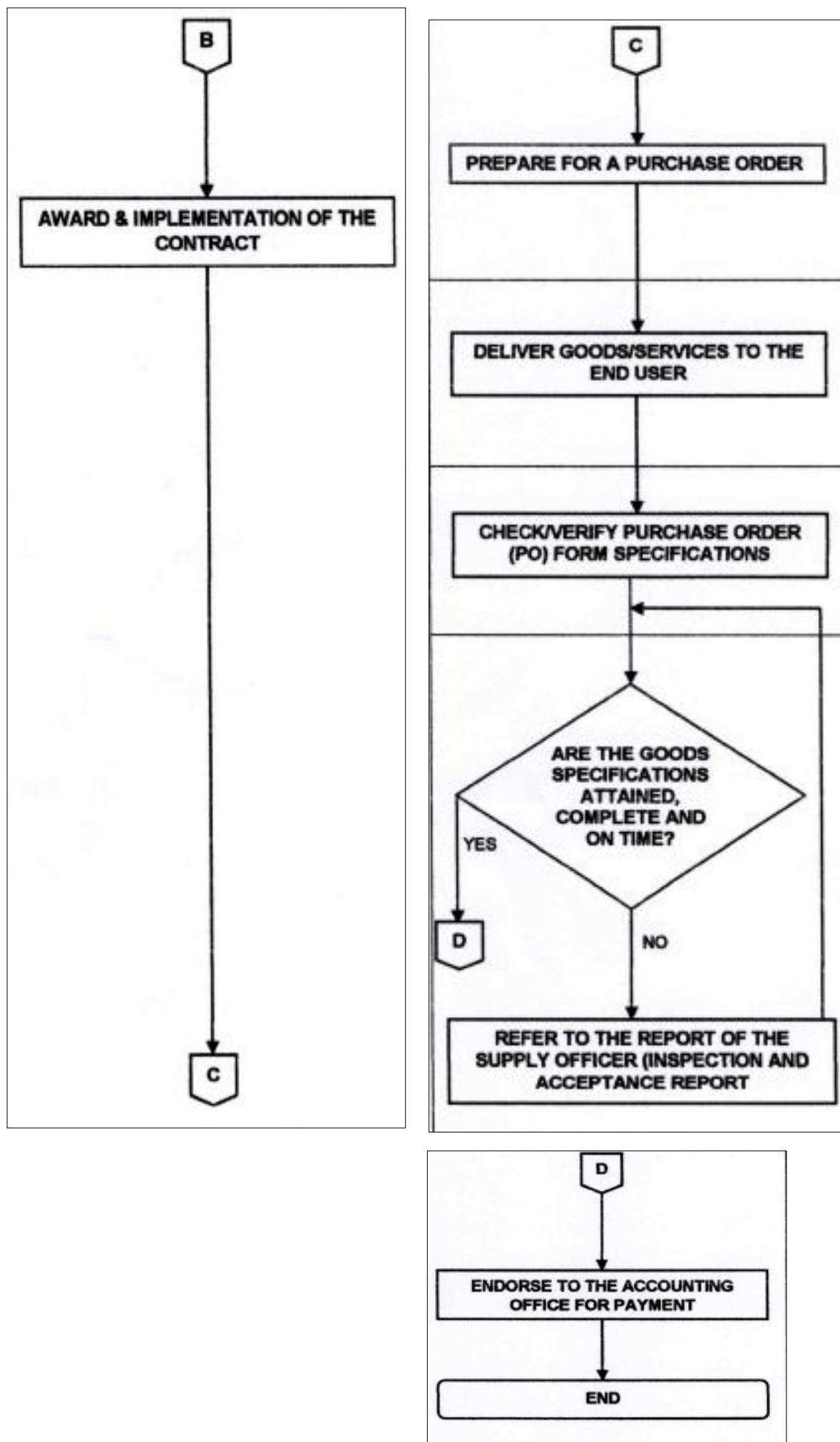
charge clears away/ discards unwashed glass wears and unlabeled specimens and other research-related items lying or left unattended to in the laboratory/workplace/sink after 48 hours from the time the student/s has/have been notified through his/her/their thesis adviser or instructor/professor. The faculty-in-charge with the approval of the Department Chair provides a proper sanction to students for noncompliance with this policy. The borrower/s whose name/s appears (appears) on the borrower's slip form or logbook (instrument/research rooms) is/are responsible for any damage done to or loss of equipment. Graduate and undergraduate students submit a request letter to the CED noted by their department chair, college dean, and thesis adviser for overtime research work, specifying the date, time, and place. Finally, they will submit an approved request to the faculty in charge.

Process Flow of Procurement of Laboratory Equipments/Materials



Process Flow for Procurement





Indicator D:

Reasonable Budget

Indicator D: Reasonable Budget

Content

- D.1 University's and Campus' Budget
 - D.2 Campus Budget and Planning
 - D.3 IT Department's Budget and Planning
-

D.1 UNIVERSITY'S AND CAMPUS' BUDGET

The University's budget is apportioned into its institutional functions, namely: (a) Instruction (Higher and Advanced Education), Research Services, Extension Services, Production, and General Administration and Support Services. The next table presents the allocation of the University's budget from 2014 to 2021.

Institutional Functions	2014			2015			2016			2017			2018			2019			2020						
	GAA	INCOME	TOTAL																						
	165,310	107,129	272,439	171,173	151,800	322,973	215,145	130,710	345,855	259,426	127,685	387,111	461,457	182,559	644,016	353,167	114,973	468,140	318,279	135,665	453,944	460,877	165,885	626,762	
BUDGET ALLOCATION General Fund and Income (as per approved PRE) PANGASINAN STATE UNIVERSITY (In Thousand Pesos)																									
Instruction (Higher and Advance Education)	129,972	29,500	159,472	122,095	79,000	201,095	137,130	40,910	178,040	185,699	56,329	242,028	253,576	44,341	297,917	291,230	36,062	327,792	279,364	35,009	314,373	367,111	33,844	400,955	
Personal Services	35,338	25,629	60,967	49,078	23,300	72,378	78,015	4,800	82,815	73,727	30,158	103,885	43,788	37,474	81,262	17,437	42,544	59,981	19,231	47,919	67,150	21,232	72,041	93,273	
MOOE	-	52,000	52,000	49,500	49,500	85,000	41,198	41,198	164,093	100,744	264,837	44,500	36,367	80,867	19,684	52,737	72,421	72,534	60,000	132,534	-	-	-		
CO/LFP	20,371	20,371	19,227	19,227	19,484	4,797	24,281	16,124	1,000	17,124	3,793	4,194	21,987	19,923	4,194	24,117	19,426	4,194	23,820	23,971	4,194	28,165	-	-	
Research Services	22,688	7,908	30,596	21,302	2,920	24,222	23,934	7,097	31,031	20,653	15,277	35,930	25,322	12,222	37,544	24,140	14,304	38,444	27,111	14,968	42,079	35,023	18,321	53,344	
Personal Services	2,317	5,908	8,225	2,075	2,420	4,495	1,800	6,250	6,257	10,786	7,529	5,028	12,557	4,217	6,328	10,545	5,185	6,578	11,763	11,052	9,127	20,179	-	-	
MOOE	2,000	2,000	500	500	500	500	8,020	8,020	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	5,000		
CO/LFP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Extension Services	15,317	7,193	22,510	13,790	1,650	15,440	14,688	6,897	21,585	17,331	15,277	32,608	18,685	12,222	30,907	22,442	14,304	36,746	20,909	14,968	35,877	24,370	18,321	42,691	
Personal Services	13,741	13,741	12,364	12,364	12,473	4,997	17,470	14,536	12,792	27,328	15,390	4,074	19,464	20,708	4,074	24,782	19,045	4,074	23,119	22,702	4,074	26,776	-	-	
MOOE	1,576	7,193	8,769	1,426	1,550	2,976	2,215	1,900	4,115	2,795	1,985	4,780	3,295	5,148	8,443	1,734	7,076	8,810	1,864	7,740	9,604	1,668	9,747	11,415	-
CO/LFP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,500		
PRODUCTION	17,024	10,300	27,324	16,107	10,896	27,003	19,553	21,777	41,330	20,280	37,157	57,437	22,657	32,450	55,107	40,118	36,242	76,360	39,029	34,241	73,270	42,527	36,637	79,164	
Personal Services	14,625	500	15,125	13,558	1,000	14,558	15,889	12	15,901	19,032	1,000	20,032	21,409	8,331	29,740	24,800	6,500	31,300	24,628	6,723	31,351	27,797	4,000	31,797	
MOOE	2,399	9,800	12,199	2,549	6,896	9,445	3,664	15,765	19,429	1,248	21,277	22,525	1,248	11,619	12,867	15,318	13,705	29,023	14,401	16,014	30,419	14,730	18,137	32,867	
CO/LFP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14,500		
GASS	89,447	51,400	140,847	106,082	35,450	141,532	187,616	28,165	215,781	266,424	33,874	300,298	170,847	29,967	200,814	205,452	14,305	220,757	197,798	14,968	212,766	265,763	18,321	284,084	
Personal Services	61,608	61,608	59,995	59,995	96,664	96,664	96,664	121,713	1,250	122,963	137,875	6,790	144,665	146,871	4,560	154,431	143,364	5,500	148,864	208,239	7,638	215,877	-	-	
MOOE	27,839	15,400	43,239	23,061	28,450	51,511	33,778	20,165	53,943	34,763	14,222	48,985	32,972	20,177	53,149	51,581	6,745	58,326	54,434	6,745	57,524	7,960	65,484	-	-
CO/LFP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,723		
GRAND TOTAL	309,786	183,920	493,716	328,454	202,716	531,170	460,936	194,646	655,582	584,114	229,270	813,384	698,968	269,420	698,388	646,319	194,128	840,447	603,126	214,810	817,936	828,560	257,485	1,086,045	
Personal Services	240,317	30,000	270,317	227,239	80,000	307,239	281,640	50,716	332,356	357,108	72,371	429,475	446,043	67,730	513,773	506,532	55,390	561,922	485,827	55,500	541,327	649,820	53,750	703,570	
MOOE	69,469	63,930	133,399	78,189	62,616	140,805	122,122	44,430	166,552	117,062	73,889	190,961	88,832	78,446	168,278	90,287	76,398	166,685	95,115	85,000	180,115	106,206	117,012	223,218	
CO/LFP	-	90,000	23,026	60,100	83,126	57,174	99,500	156,674	109,948	83,000	192,948	164,093	122,244	286,337	49,500	62,340	111,840	22,184	96,494	74,310	72,534	86,723	159,257	-	

Ex. 8 Years University Budget

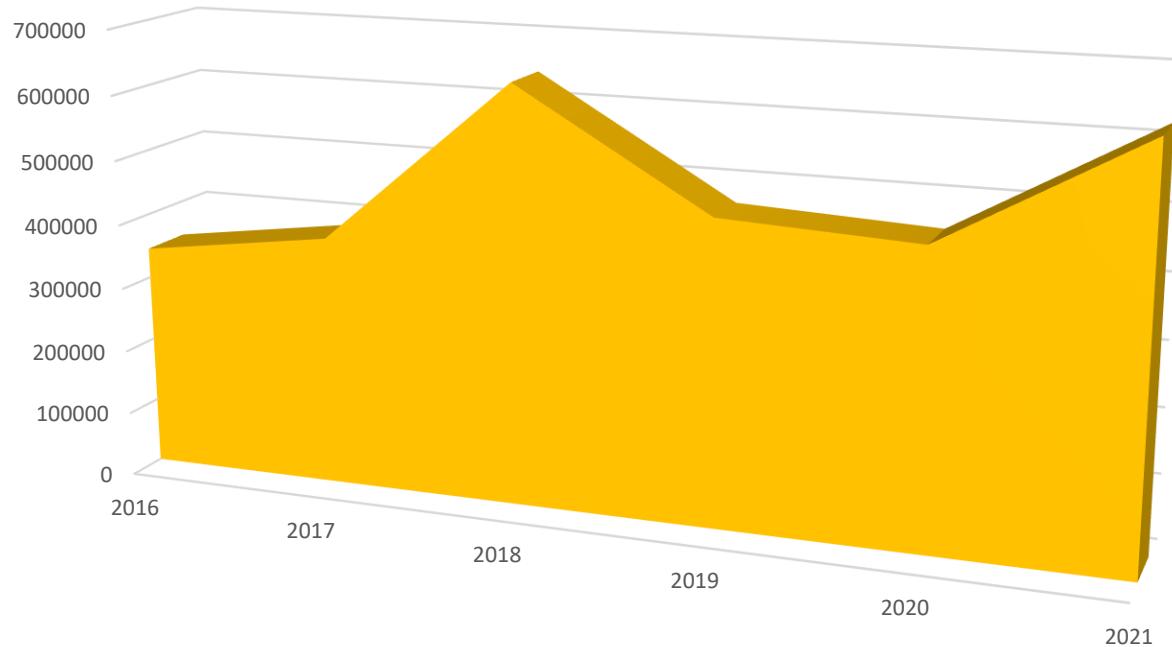
Prepared By:
KEZIAH J. DOMANTAY
Budget Staff



The PSU's budget allocation for Instruction is increasing through the years.

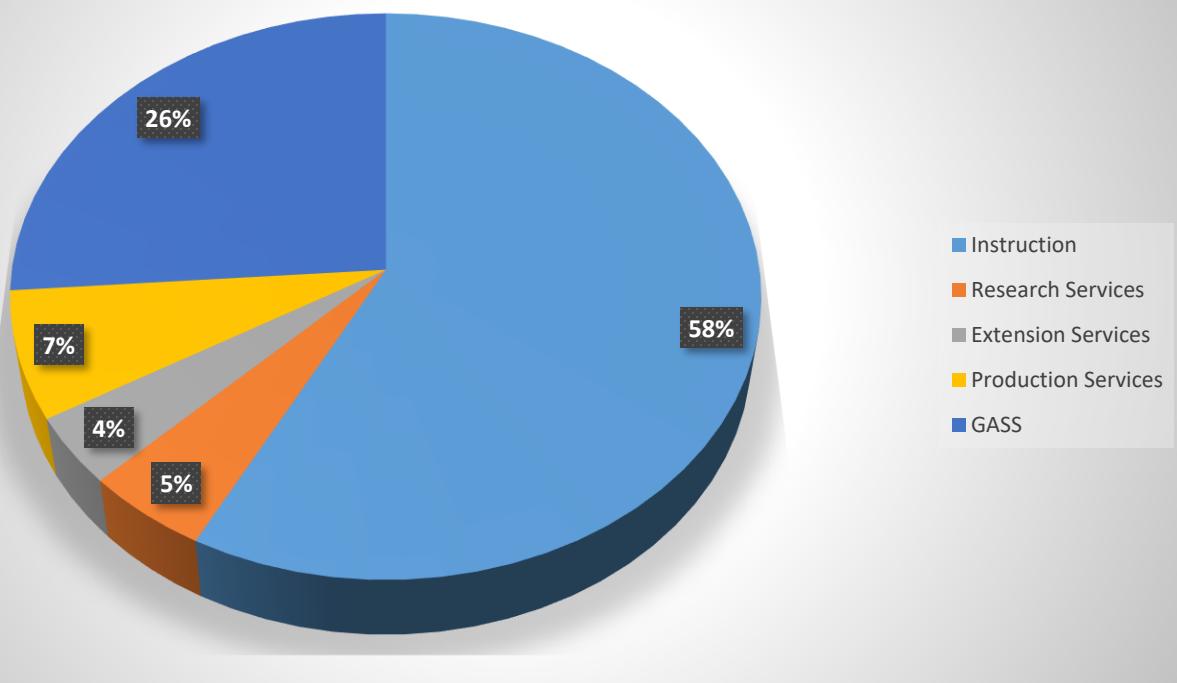
This can be attributed to the increased number of students being catered by the University. Procurement of new equipment and upgrading of facilities for

Annual Budget from GAA and Income for Instruction
(in Thousand Pesos)



instructional purposes has been a priority of the University. Thus, the Instruction gets the largest portion of the University's total budget.

2021 University Budget (in Thousand Pesos)



For example, in 2021, the University has allotted Php 626,762,000.00 for Instruction out of its total budget of Php 1,086,045.00. This covered Personal Services, Capital Outlay (CO), and Maintenance, Operation, and Other Expenses (MOOE). In compliance with statutory requirements, the PSU annually submits its National Expenditure Program (NEP) and receives funding from the national government under the General Appropriations Act (GAA).

Aside from the funding from the GAA, the University also collects income from various fees. As specified in the next report (Income Collection and Utilization Monitoring), PSU-Urdaneta collects tuition fees, fees under the fiduciary fund (e.g. athletic, cultural, medical/dental), non-income collections (funding from other external agencies), and income-generating projects. These are utilized for various purposes including Instruction-related activities.

Pangasinan State University
Urdaneta, Pangasinan
Income Collection and Utilization Monitoring
CY 2021

	COLLECTIONS from CURRENT OPERATIONS (Include AR collections of AR this Year)				Total To date	Beginning Cash bal	Collections from Prior Year AR	Total Cash On hand	Disbursement to date	Cash Balance
	Quarter 1	Quarter 2	Quarter 3	Quarter 4						
Particulars										
Tuition Fees:										
Tuition Fee	-				6,002,994.29	6,002,994.29	47,147.00	4,822,935.86	10,873,077.15	5,066,181.97
Graduate School					-	-	-	-	-	
Nursing/Foreign					-	-	-	-	-	
Evening					-	-	-	-	-	
Senior High School					-	4,853,745.12		4,853,745.12	1,189,919.82	3,663,825.30
OUS					-	-	-	-	-	
Integrated School					-	-	-	-	-	
ETTEAP										
Sub-total	-	-	-	-	6,002,994.29	6,002,994.29	4,900,892.12	4,822,935.86	15,726,822.27	6,256,101.79
Collections from Students										
MONITORED FIDUCIARY										
Athletic					150,840.00	150,840.00	352,601.99	503,441.99	22,500.00	480,941.99
Cultural					120,672.00	120,672.00	445,076.16	565,748.16	198,322.08	367,426.08
Library/Library Card					60,336.00	60,336.00	154,443.43	214,779.43	81,742.36	133,037.07
Medical/Dental					37,710.00	37,710.00	301,440.90	339,150.90		339,150.90
Laboratory fees					218,136.00	218,136.00	373,433.62	591,569.62	174,293.80	417,275.82
SCUA					-	2,600.00		2,600.00		2,600.00
HM Lab Fee					-	-	-	-	-	
College Paper					188,550.00	188,550.00	803,529.25	992,079.25		992,079.25
FAHP/FFP/FFPC					-	-	-	-	-	
Field Study					-	1,060.00		1,060.00		1,060.00
Mutual Aid/GI					-	1,150.00		1,150.00		1,150.00
ROTC/NSTP					353,100.00	353,100.00	683,594.68	1,036,694.68	85,806.28	950,888.40
Diploma					-	3,500.00		3,500.00		3,500.00
Graduation Fee					-	-	-	-	-	
Transcript(TOR)					-	159,260.00		159,260.00		159,260.00
ETEEAP					-	-	-	-	-	
Accreditation					-	-	-	-	-	
Student Teaching Fee/Fund					-	116,059.10		116,059.10		116,059.10
Student Handbook					-	2,200.00		2,200.00		2,200.00
Student Organization Fund					169,695.00	169,695.00	623,186.53	792,881.53	8,760.00	784,121.53
Training fee/OJT					-	443,577.10		443,577.10		443,577.10
Research Journal					-	-	-	-	-	
Thesis/Panel					-	12,000.00		12,000.00		12,000.00
CEL FEE					-	-	-	-	-	

Compre Exam	-	-	-	-	-	-	-	-	-
ID	-	-	-	-	-	-	-	-	-
E-enrolment	-	-	-	-	-	-	-	-	-
FSG	-	-	-	-	-	-	-	-	-
Affiliation/RLE	-	-	-	-	-	-	-	-	-
Alumni	-	-	-	-	-	-	-	-	-
Local	-	-	-	16,400.00	-	16,400.00	-	16,400.00	-
Federated	-	-	-	28,520.00	-	28,520.00	-	28,520.00	-
Sub-total	-	-	-	1,299,039.00	1,299,039.00	4,523,632.76	-	5,822,671.76	571,424.52
Miscellaneous Collections	-	-	-	-	-	-	-	-	-
Instructional Assistance Fee	-	-	-	-	-	-	-	-	-
Admission	-	-	-	0	-	0	-	-	-
Statistic Initial Consultant/DAI BAI	-	-	-	-	-	-	-	-	-
Other Miscellaneous Fees	45,585.00	52,215.00	76,399.00	57,129.46	231,328.46	876,126.80	-	1,107,455.26	728,430.02
Sub-total	45,585.00	52,215.00	76,399.00	57,129.46	231,328.46	876,126.80	-	1,107,455.26	728,430.02
Non Income Collections	-	-	-	-	-	-	-	-	-
DST	75,690.00	18,870.00	33,290.00	21,680.00	149,530.00	14,958.16	-	164,488.16	158,248.16
LGU	-	-	-	-	-	-	-	-	-
OTHERS	-	-	-	-	-	-	-	-	-
Sub-total	75,690.00	18,870.00	33,290.00	21,680.00	149,530.00	14,958.16	-	164,488.16	158,248.16
TOTAL FUND 164	121,275.00	71,065.00	109,689.00	7,380,842.75	7,682,891.75	10,315,609.84	-	22,821,437.45	7,714,204.49
IGP Collections	-	-	-	-	-	-	-	-	-
Local Activities (Rental etc) Income	153,861.00	135,678.00	124,181.00	114,233.00	527,953.00	3,471,997.77	-	3,999,950.77	389,189.13
University Collections (Other Payables)	-	-	-	-	-	-	-	-	-
Sub-total	153,861.00	135,678.00	124,181.00	114,233.00	527,953.00	3,471,997.77	-	3,999,950.77	389,189.13
University Wide(Other payables/trust)	-	-	-	-	-	-	-	-	-
Yearbook	-	-	-	-	-	-	-	1,875.00	-
Abaray	-	-	-	-	-	-	-	4,534.00	-
Books	-	-	-	-	-	-	-	16,100.00	-
Uniform	-	-	-	-	-	-	-	900.00	-
ID Lace	-	-	-	-	-	-	-	-	-
Graduation Ceremony	-	-	-	-	-	-	-	-	-
Statistics Center	-	-	-	-	-	-	-	5,803.00	-
CEI Fee	200.00	200.00	-	200.00	600.00	5,400.00	-	5,803.00	6,000.00
Sub-total	200.00	200.00	-	200.00	600.00	34,612.00	-	35,212.00	21,534.00
TOTAL FUND 161	154,061.00	135,878.00	124,181.00	114,433.00	528,553.00	3,506,609.77	-	4,035,162.77	410,723.13
									3,624,439.64

FAR 5 QUARTER MONITORING	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Tuition fees	-	-	-	6,002,994.29
Miscellaneous Fees	45,585.00	52,215.00	76,399.00	1,356,168.46
IGP	153,861.00	135,678.00	124,181.00	114,233.00

RECONCILIATION OF CASH BALANCE		
164	161	
Cash Balance per ROI	10315609.84	3,624,439.64
VS Cash Balance per Trial Balance		
Difference (Indicate Reconciliation item)	10,315,609.84	3,624,439.64

Certified by:


RENNIE D. MARTINEZ
Accountant II

D.2 CAMPUS BUDGET AND PLANNING

As the University provides the strategic and overall direction of the University's operations, the University targets and its budgetary requirements are cascaded to each Unit. The campus will craft its Annual Operational Plan governing its Programs, Projects, and Activities (PPAs) to meet the set targets. Together with the setting of the PPAs, the necessary budgetary requirements are also identified. These are further cascaded into each campus unit, such as the College of Computing and the Information Technology Department. This

operational and budgetary planning aims at the effective use of funds on the planned activities supporting the University's vision and mission.

The next pictures show the Campus Annual Operational Plan covering the PPAs and their budget.

OO/SDG/ CHED Goal/ ILO/SG	KEY RESULT AREA	OBJECTIVES	STRATEGIES/ PROGRAMS/PROJECTS/ ACTIVITIES (PPAs)	KPI#	KEY PERFORMANCE INDICATORS (KPI)	BASELINE DATA 2019	QUARTERLY PLAN TARGETS				TOTAL	EXPECTED OUTCOME/OUTPUT S	RESPONSIBLE WORK UNITS	BUDGETARY REQUIREMENTS
							1ST	2ND	3RD	4TH				
SG1: EXCELLENT STUDENT LEARNING AND DEVELOPMENT														
CO1: Relevant and quality tertiary education oriented to address inclusive growth and access of poor but deserving students to quality tertiary education increased														
CO2: Higher educational research improved to promote economic productivity and innovation														
SDG 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all														
SDG 5. Achieve gender equality and empower all women and girls														
SDG 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work														
SDG 10. Reduce inequality within and among countries														
CHED Goal 1: WIDEN ACCESS TO HIGHER EDUCATION														
CHED Goal 2: ENSURE QUALITY ACCESS TO HIGHER EDUCATION														
CHED Goal 3: ASSURE QUALITY OF HIGHER EDUCATION INSTITUTIONS AND PROGRAMS														
CHED Goal 4: ENHANCE COMPETITIVENESS OF HIGHER EDUCATION INSTITUTIONS AND PROGRAMS														
CHED Goal 5: LINK ACADEMIC WITH INDUSTRY, GOVERNMENT, AND CIVIL SOCIETY														
CHED Goal 6: DEVELOP AND STRENGTHEN CAPABILITY														
ILD 1. Demonstrate abilities and competencies acquired from their programs that are reflective of transparency, equity, participatory decision-making and accountability														
ILD 2. Engage in relevant, competitive, and sustainable development interventions based on multiple perspectives that build personal and professional credibility and integrity														
ILD 3. Engage in achieving goals and tasks with determination and sense of urgency														
ILD 4. Produce quality outputs leading to inclusive growth and continuous improvement														
ILD 5. Engage in life-long learning for a more dynamic advancement of professional skills and competencies														
ILD 6. Meet industry needs and requirements of local and international human capital market														
Core Values: Credibility and Integrity, Competence and Commitment to Achieve, Excellence in Service Delivery, Accountability and Transparency, Spirituality, Social a														
By 2021, PSU shall have:														
KRA1.1 Enrollment by Program	Achieved the target enrollment	Intensifying career and promotion programs and activities. ▪ Conducting Career Orientation Program and Information Drive through print, broadcast and social media ▪ Accepting enrollees from various socio-groups ▪ Full implementation of online enrollment/ using the computerized application and enrollment system	1-A	Number of career orientation program and information drive conducted through print, broadcast and social media			1		1	2	Conduct of two on-line career orientation programs	Guidance Office, SSO, MIS, College Deans, Department Chairs	50,000	
		1-B Percent increase of enrollment in:	2875				5%		5%	30(14)	At least 4% increase on the number of enrollees			
		Undergraduate Programs: 1 st Semester												
		Baccalaureate												
		1-1 AB English Language	94				5%/99		5.00%					
		1-2 B Early Childhood Education	70				3%/72		3.00%					
		1-3 B Elementary Education	29				N/A							
		1-11 BS Architecture	229				5%/240		6%					
		1-14 BS Civil Engineering	654				5%/897		6.00%					
		1-15 BS Computer Engineering	294				5%/309		6.00%					
		1-16 BS Electrical Engineering	352				5%/369		6.00%					
		1-7 BS Information Technology	415				3%/427		3.00%					

				BS Mathematics	79		3% (82)		3.00%		
				BS Mechanical Engineering	300		5% (315)		5.00%		
				B Secondary Education							
				Filipino	159		3% (164)		3.00%		
				Science Education	0		40		48	Program has just been opened on July, 2020	
				2nd Semester	2326	3.6% (2407)			3.8% (2407)	At least 3.4% increase on the number of enrollees	
				Baccalaureate (by degree - President)		3.5%			3.40%		
				AB English Language	95	3% (38)			3.00%		
				B Early Childhood Education	64	3% (68)			3.00%		
										The program has been replaced by B Early Childhood Education	
				1-3 B Elementary Education	11	0%			0		
				BS Architecture	157	3% (162)			3.00%		
				BS Civil Engineering	683	3% (703)			3.00%		
				BS Computer Engineering	211	3% (217)			3.00%		
				BS Electrical Engineering	272	3% (280)			3.00%		
				BS Information Technology	305	3% (305)			3.00%		
				BS Mathematics	74	3% (75)			3.00%		
				BS Mechanical Engineering	245	3% (252)			3.00%		
				1-9 B Secondary Education							
				Filipino	128	3% (132)			3.00%		
				Science Education	0	25			25	Program has just been opened on July, 2020	
				Offered a course/subject which adopts design thinking methodologies							
				Implementing design thinking methodologies to STEAM undergraduate programs for global competitiveness							
				* Conduct orientation and pre-training related to design thinking methodologies to STEAM faculty members							
				* Grandual implementation of design thinking methodologies in STEAM undergraduate programs							
					4 Number of STEAM undergraduate programs that adopt design thinking methodologies	*N/A	5 per semester	5 per semester	5	Adoption of design thinking methodologies by 5 STEAM undergraduate programs.	CEA, CoC
					8 Percentage of higher education enrollment from the bottom 30 percent	*N/A	0.28%	0.28%	0.60%	At least 0.5% of the enrollees are from the bottom 30%	
					9 Number of SHS in poor provinces given information materials	*N/A	10	10	10	Distribution of info materials to 40 students	
					10 Percentage of total poor students assisted and admitted to PSU	*N/A	50% (20/40)	50% (20/40)	50% (20/40)	A least 50% of the students assisted from poor provinces are admitted to PSU	SSO, Guidance Office
					11 Percentage of poor students assisted who passed the admission examination from priority areas/Listahanan	*N/A	50% (20/40)	50% (20/40)	50% (20/40)	At least 50% of the students assisted passed the admission examination from priority areas>Listahanan	
					12 Percentage of poor students admitted through affirmative action per municipality/province	*N/A	50% (20/40)	50% (20/40)	50% (20/40)	At least 50% of poor students per municipality are admitted through affirmative action	
					13 Percentage of poor students living in SUCs student housing	*N/A	N/A	N/A	N/A		

Page 2

	KRA1.2 Students Academic Performance*	Increased the Grade Point Average (GPA) of students for both Professional and Non-professional courses			14-A Number of low-performing students provided guidance and counselling services	*N/A	67	157	84	198	506.00	At least 506 (10%) students were given academic-related guidance and counseling services	Guidance office	
			Monitoring students' academic progress and providing necessary interventions to help students manage their academic work		14-B Number of low-performing students provided tutorial services	*N/A	67	157	84	198	506.00	At least 505 students were provided with tutorial services.		
			* Assigning advisers per class to monitor low performing students		14-C Increase in GPA of the students in the board professional subjects, non-board professional subjects, and general education subjects							Students/GPA in board professional subjects, non-board professional subjects and general education subjects are sustained	CAE, CEA, COC, Guidance Office	
			* Providing guidance and counseling services to identified low-performing students		· Professional	2.25		2.25	2.25	2.25				
			· Engineering/Architecture		· Engineering/Architecture	2.49		2.50	sustain	2.50				
			· Non-engineering courses		· Non-Professional	2.25		2.25	sustain	2.25				
			15-A Increase in passing score in departmental examinations		15-B Percentage of students who passed the departmental examinations		60%	sustain	sustain	sustain	60%	Increased passing score in the departmental exam	CAE, CEA, COC, MIS	
												Most students passed the departmental exams		
			16-B Percent increase of graduates in:									Decreased number of graduates as a result of the k-12 implementation	CEA, CoC, CAE, Guidance Office, Registrar	
			· Baccalaureate		17-A Percentage of graduates who finished the degree according to the prescribed timeframe	78.22% (417)		187	50	-43% (237)	-43% (237)		At least 49% of the graduates finished their degree according to the prescribed timeframe	CAE, CEA, COC, Guidance Office
					18 Percentage of graduates who finished the degree according to the prescribed timeframe	47%		48%			48%			
					19-A Percentage of graduates (2 years prior) that are employed	58% (179/321)				59% (247/417)	59% (247/417)	At least 59% of the graduates will be employed 2 years prior		
					AB English Language	42.22% (19/45)				70% (41/59)	70% (41/59)	First batch of graduates for the program will be on 2022		
					B Early Childhood Education	N/A								
					B Elementary Education	56% (22/40)				45.45% (20/44)	45.45% (20/44)			
					BS Architecture	50% (12)				87.5% (7/8)	87.5% (7/8)			
					BS Civil Engineering	44% (19/45)				57% (37/65)	57% (37/65)			
					BS Computer Engineering	33.33% (6/18)				35% (6/17)	35% (6/17)			
					BS Electrical Engineering	44% (7/11)				53.13% (17/33)	53.13% (17/33)			
					BS Information Technology	82.82% (16/19)				85% (21/24)	85% (21/24)			
					BS Mathematics	94.44% (17/18)				69% (27/38)	69% (27/38)			
					BS Mechanical Engineering	48.54% (16/33)				56.52% (13/23)	56.52% (13/23)			
					B Secondary Education									
					Filipino	45.23% (19/42)				47.62% (20/42)	47.62% (20/42)			
					Science Education	N/A						The program was opened on July, 2020		



D.3 IT DEPARTMENT'S BUDGET AND PLANNING

Following the University's Strategic Plan and Campus Annual Operational Plan, the IT Department crafts its Department Unit Annual Operational Plan. This plan provides a basis on the PPAs to be conducted and the budget to be requested. The identified PPAs correspond to the needs of the department in Instruction-related activities. The next picture provides sample pages on the IT Department's Annual Operational Plan.

2021 ANNUAL OPERATIONAL PLAN COLLEGE OF COMPUTING																		
OOS/DG/ CHED Goal/ ILO/G	KEY RESULT AREA	OBJECTIVES	STRATEGIES/ PROGRAMS/PROJECTS/ ACTIVITIES (PPAs)	KPI#	KEY PERFORMANCE INDICATORS (KPI)	BASELINE DATA 2019	QUARTERLY PLAN TARGETS				EXPECTED OUTCOME/OUTPUT S	RESPONSIBLE WORK UNITS	BUDGETARY REQUIREMENTS					
							1ST	2ND	3RD	4TH								
SE1: EXCELLENT STUDENT LEARNING AND DEVELOPMENT																		
OOT: Relevant and quality tertiary education ensured to achieve inclusive growth and access of poor but deserving students to quality tertiary education increased																		
OO2: Higher education research improved to promote economic productivity and innovation																		
SDG 4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all																		
SDG 5: Achieve gender equality and empower all women and girls																		
SDG 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work																		
SDG 10: Reduce inequality within and among countries																		
CHED Goal 1: ENSURE STUDENT ACCESS TO HIGHER EDUCATION																		
CHED Goal 2: ENSURE EQUITABLE ACCESS TO HIGHER EDUCATION																		
CHED Goal 3: ASSURE QUALITY OF HIGHER EDUCATION INSTITUTIONS AND PROGRAMS																		
CHED Goal 4: ENHANCE COMPETITIVENESS OF HIGHER EDUCATION INSTITUTIONS AND PROGRAMS																		
CHED Goal 5: LINK ACADEMIC WITH INDUSTRY, GOVERNMENT, AND CIVIL SOCIETY																		
CHED Goal 6: DEVELOP AND STRENGTHEN CAPABILITY																		
ILO 1. Demonstrate abilities and competencies acquired from their programs that are reflective of transparency, equity, participatory decision-making and accountability																		
ILO 2. Engage in relevant, comprehensive, and sustainable development initiatives based on multiple perspectives that build personal and professional credibility and integrity																		
ILO 3. Respond to challenging goals and tasks with determination and sense of urgency																		
ILO 4. Produce quality outputs leading to inclusive growth and continuous improvement																		
ILO 5. Engage in life-long learning for a more dynamic development of professional skills and competencies																		
ILO 6. Meet industry needs and requirements by local and international human capital market																		
Core Values: Credibility and Integrity, Competence and Commitment to Achieve, Excellence in Service Delivery, Accountability and Transparency, Spirituality, Social a																		
By 2021, PSU shall have:																		
KRA1.1 Enrollment by Program	Achieved the target enrolment	Intensifying career and promotion programs and activities	1-A Number of career orientation program and information drive conducted through print, broadcast and social media			1			1	(Dean, Chair, All Faculty)	2,500.00							
		1-B Percent increase of enrolment in:				415	2.50%	2.50%		Dean, Chair, All Faculty Members)	20,000.00							
	Increased students enrolled in CHED-identified and RDC-designated priority courses/programs	2 Percent increase of enrolment in Elementary	-35%			3%				Dean, Chair, Faculty	10,000.00							
	Offered a course/subject which adopts design thinking methodologies	4 Conduct training Review the syllabi of courses Revisit the curriculum of STEAM programs Send faculty to trainings	Number of STEAM undergraduate programs that adopt design thinking methodologies	1			1	1	Chair	20,000.00								



2021 ANNUAL OPERATIONAL PLAN COLLEGE OF COMPUTING														
INFORMATION TECHNOLOGY DEPARTMENT														
OO/SDG/ CHED Goal/ ILO/SG	KEY RESULT AREA	OBJECTIVES	STRATEGIES/ PROGRAMS/PROJECTS/ ACTIVITIES (PPAs)	KPI#	KEY PERFORMANCE INDICATORS (KPI)	BASELINE DATA 2019	QUARTERLY PLAN TARGETS				TOTAL	EXPECTED OUTCOME/OUTPUT	RESPONSIBLE WORK UNITS	BUDGETARY REQUIREMENTS
							1ST	2ND	3RD	4TH				
		Increased the number of enrollees in the following ETEEP accredited programs		5	Number of ETEEP students	N/A							Dean, Chair, Faculty	10,000.00
		Increased the number of enrollees in the Open Distance Learning program		6	Number of Open Distance Learning students enrolled	N/A							Dean, Chair, Faculty	10,000.00
		Increased the number of programs with optimized carrying capacity		7	Proportion of programs in SUCs with optimized carrying capacity	University		1		1			Dean, Chair, Faculty	10,000.00
		Increased the number of SHS in poor provinces given information materials	Conduct of Career Guidance to Senior High Schools and massive online information dissemination	8	Percentage of higher education enrolment from the bottom 30 percent								Dean, Chair, Faculty	10,000.00
				9	Number of SHS in poor provinces given information materials		40		40				Dean, Chair, All Faculty Members (Outcome Orientation, Production of Information Materials)	10,000.00
		Provided greater access to poor and deserving students for quality tertiary education		10	Percentage of total poor students assisted and admitted to PSU	-	8%	8%					Dean, Chair, Faculty	20,000.00
				11	Percentage of poor students assisted who passed the admission examination from priority areas/Lisahan		8%	8%					Dean, Chair, Faculty	20,000.00
				12	Percentage of poor student admitted and registered per municipality/province		0.50%	0.50%					Dean, Chair, Faculty	20,000.00
				13	Percentage of poor students living in SUCs student housing		0.40%	0.40%					Dean, Chair, Faculty	20,000.00
KRA1.2 Students Academic Performance*		Increased the Grade Point Average (GPA) of students for both Professional and Non-professional courses	Monitoring students' academic progress and providing necessary intervention to help students manage their academic work load. ▪ Providing tutorial services for low-performing students ▪ Providing guidance and counselling services to identify low-performing students	14-A	Number of low-performing students provided guidance and counselling services								Dean, Chair, Faculty	20,000.00
				14-B	Number of low-performing students provided tutorial services								Dean, Chair, Faculty	20,000.00
				14-C	Increase in GPA of the students in the board professional subjects, non-board professional subjects, and general education subjects								Dean, Chair, Faculty	20,000.00
					▪ Professional	2.25	2.25	2.25	2.25	2.25	2.25		Dean, Chair, Faculty	20,000.00
					▪ Engineering/Architecture courses								Dean, Chair, Faculty	20,000.00
					▪ Non-engineering courses								Dean, Chair, Faculty	20,000.00

Page 2

2021 ANNUAL OPERATIONAL PLAN COLLEGE OF COMPUTING														
INFORMATION TECHNOLOGY DEPARTMENT														
OO/SDG/ CHED Goal/ ILO/SG	KEY RESULT AREA	OBJECTIVES	STRATEGIES/ PROGRAMS/PROJECTS/ ACTIVITIES (PPAs)	KPI#	KEY PERFORMANCE INDICATORS (KPI)	BASELINE DATA 2019	QUARTERLY PLAN TARGETS				TOTAL	EXPECTED OUTCOME/OUTPUT	RESPONSIBLE WORK UNITS	BUDGETARY REQUIREMENTS
							1ST	2ND	3RD	4TH				
		Increased number of STEAM undergraduate programs aligned with 21st century skills	Conduct Curriculum Review	23	Number of STEAM undergraduate programs aligned with 21st century skills			1	1				Chair	5,000.00
		Increased number of programs that integrate marketing, market studies or market analysis and customer development	Conduct a stakeholders' forum Conduct of Curriculum review Conduct of Curriculu Summit	24	Number of programs that integrate marketing, market studies or market analysis and customer development		2	2	2	2			Chair	10,001.00
		Increased number of STEAM undergraduate programs aligned with Industry 4.0	Conduct a stakeholders' forum Conduct of Curriculum review Conduct of Curriculu Summit	25	Number of STEAM undergraduate programs aligned with Industry 4.0			1	1				Chair	5,000.00
		Conducted face-to-face/Zoom meetings with the campus coordinators	Use of online platforms to conduct meetings	26	Number of meetings conducted		8	8	8	8			Dean, Chairs, Faculty	5,000.00
		Established fully operational offices for Foreign Languages in the campuses	*Designate faculty members as CEL Coordinator : Provide an office with computers and software (Windows/MacBook), and other resources	27	Number of offices established			1		1			Dean, Chairs, Faculty	5,000.00
		Developed and validated instructional materials for online and face to face	Evaluating/Validating of instructional materials	28-C	Percentage of instructional materials developed and validated for online and face to face by program		10%		10%		10%		All Faculty Members (Submit flexible learning materials)	5,000.00
		Increased the number of online co-curricular programs	Submission of co curricular calendar of activities per campus per program	28-D	Number of online co-curricular programs implemented		1				1		Chair	5,000.00
			Require faculty members to develop instructional materials for online and face to face classes		Percentage of instructional materials developed and validated for online and face to face		a. developed	25%	25%	25%	100%		Dean, Chairs, Faculty	5,000.00
			The Instructional Material Development Committee will validate the contents of the developed ims		b. validated		25%	25%	25%	100%			Dean, Chairs, Faculty	5,000.00
		Formulated and enhanced academic-related Quality Management System forms	Review the process manual Update/Revised the QMS coded forms	29	Number of academic-related Quality Management System forms		1				1		Chair	5,000.00
		Created the Learning Resource Development (LRD)	Provide/allocate resources for the establishment of LRD	30	Number of functional Learning Resource Development (LRD) Organization		1	1	1	1	1		Dean, Chairs, Faculty	5,000.00
KRA1.6 Student Scholarships and Financial Assistance		Strengthened the student scholarship/financial assistance program	* Expanding the coverage of scholarship grants and other forms of financial assistance Collaborating with government agencies, industry partners, alumni, student government and other benefactors	34-A	Percentage of grantees/ recipients of the scholarship/financial program where x is the number of grantees and y is the total number of undergraduate students		20%		20%		20%		Chair	

Scholarship

Page 4

Aside from the Department Annual Operational Plan, the Project

Procurement Management Plan is also crafted to guide the procurement of materials and equipment needed by the Department for Instruction.



OBJECTIVITY. CONFORMITY. CONNECTIVITY.

Core of PSU's Academic Excellence

REGION'S PREMIER UNIVERSITY

PANGASINAN STATE UNIVERSITY
URDANETA CITY, PANGASINAN

2021 PROJECT PROCUREMENT MANAGEMENT PLAN (PPMP)

END-USER/UNIT: INFORMATION TECHNOLOGY DEPARTMENT

Code	General Description	Quantity/ Size	Estimated Budget	Schedule/Milestone of Activities											
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
IT Books	100 pcs	1,500,000.00	50						50						
Android 10 inch Tablet Quad Core	20 units	400,000.00		10						10					
Computer Set (4GB RAM/i7/500GB HDISK, Monitor, UPS)	50 sets	1,800,000.00	25						25						
50 inch SMART TV	2 units	300,000.00			2										
HDMI Cable	2 units	500.00	2												
HDMI Splitter (4 ports)	2 units	800.00	4												
Wall Mount (TV) 50 inches	4 units	9,000.00	2						2						
Wall Mount (50 inch)	6 pcs	300,000.00		3							3				
Aircon Maintenance	12 units	18,000.00							6	6					
Computer Keyboard	20 units	8,000.00	10						10						
Computer Mouse	20 units	3,000.00	10						10						
Computer Maintenance		100,000.00	/	/	/	/	/	/	/	/	/	/	/	/	/
Duo Roller Blinds	14 pcs	28,000.00	8						6						
Office Chair	11 units	16,500.00	11												
Photocopying Machine	1 unit	200,000.00			1										
Projector	2 units	60,000.00			2										
Windows 10 OS	60 units	550,000.00				30					30				
Classroom Podium	6 units	33,000.00	3						3						
Computer Mouse	50 pcs	10,000.00		25						25					
CCTV (for use in the Laboratory)	1 set	200,000.00	1												
Network Cable	1 box	4,500.00			1										
RJ 45 connectors	100 pieces	600.00	100												
Crimping tool	6 pieces	720.00			6					3					
Network Switch	6 pcs	30,000.00		3											
Wifi access Point	3 units	6,000.00		3											
Steel Cabinet	6 units	150,000.00							3		3				

3-in-1 Printer	7 units	105,000.00		2							4				
Computer Table	50 units	500,000.00	25							25					
Breaker (aircon)	6 units	6,000.00	6												
Sound System (with amplifier/speaker)	1 unit	30,000.00			1										
Sound System with Subwoofer and Speaker	1 unit	3,000.00			1										
Microphone (Wireless)	1 unit	5,000.00		1											
Extension Cord	4 pcs	1,000.00	4												
Ink CMYK (Brother/Epson)	18 bottles	30,000.00		6							12				
Ring Binder	1 item	10,000.00	1								30				
Binder (for accreditation)	30 pcs	10,000.00									20				
Specialty Paper (white 8x13)	20 pack	5,000.00													
A4 Bond Paper	10 reams	8,000.00	5						5						
8x13 Bond Paper (20 for accreditation/10 office supplies)	30 reams	25,000.00	5						5		20				
Whiteboard Marker	10 boxes	3,000.00	5						5						
Permanent Marker	1 box	1,000.00	1												
Folder (Long)	50 pcs	500.00	25						25						
Fastener	1 box	300.00	1												
Expandable Folder (Long)	20 pcs	200.00	10						10						
Paper Clip (Small)	6 boxes	500.00	3								3				
Paper Clip (Big)	6 boxes	500.00	3								3				
Binder Folder	20 pieces	4,000.00		10					10						
Three-Hole Adjustable Puncher	10 pieces	3,000.00	5						5						
Clear Book (Long)	12 pieces	1,800.00			12						3				
Binder Clips (Medium)	6 boxes	500.00	3								3				
Binder Clips (Large)	6 boxes	500.00	3								3				
Logbook (Large)	7pcs	1,000.00	4								3				
Total		6,483,420.00													



	Non- Common Supplies and Equipment	Quantity/ Size	Estimated Budget	Schedule/Milestone of Activities											
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Competitions, Department Activities		P 150,000.00	/	/	/	/	/	/	/	/	/	/	/	/
	Seminars, Conferences & Trainings for		P 500,000.00	/	/	/	/	/	/	/	/	/	/	/	/
	Total		P650,000.00												

NOTE: Technical Specifications for each Item/Project being proposed shall be submitted as part of the PPMP

Prepared By:

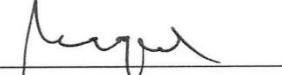
MICHAELIE E. ACOSTA
Chair, IT/

Noted:

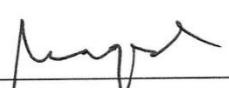
FREDERICK F. PATACSIL
Dean, College of Computing

Here are sample Budget Utilization Request and Status Report for some of the activities of the IT Department concerning Instruction purposes:

Appendix 14

BUDGET UTILIZATION REQUEST AND STATUS PANGASINAN STATE UNIVERSITY- URDANETA CITY CAMPUS Entity Name		OCT 15 2020 Serial No. : 02-206441-2020-10 -0924 Fund Cluster : 05-206441					
Payee	MICHAEL E. ACOSTA						
Office							
Address							
Responsibility Center	Particulars	MFO/PAP	UACS Object Code/ Expenditures	Amount			
08-013-000010	Payment of reimbursement for the purchase of books needed for BS Math and BS IT programs in securing Certificate of Program Compliance (COPC) ...	mfb 2	5-02-03-990	14,433.00			
	Total			14,433.00			
A.	Certified: Charges to appropriation/budget necessary, lawful and under my direct supervision; and supporting documents valid, proper and legal						
Signature : 		B. Certified: Budget available and utilized for the purpose/adjustment necessary as indicated above Signature : 					
Printed Name: DR. MARCELO C. GUTIERREZ JR. Position : Vice President for Planning and Finance Management Head, Requesting Office/Authorized Representative Date :		Printed Name: JESILLE Q. VIERNES Position : Director, University Budget Office Head, Budget Division/Unit/Authorized Representative Date :					
STATUS OF UTILIZATION							
Reference			Amount				
Date	Particulars	BURS/JEV/RCI/RADAI/RTRAI No.	Utilization (a)	Payable (b)	Payment (c)	Balance	
OCT 15 2020	Payment of reimbursement for the purchase of books needed for BS Math and BS IT programs in securing Certificate of Program Compliance (COPC) ...	02-206441-2020-10 -0924	14,433.00			Not Yet Due (a-b)	Due and Demandable (b-c)

Appendix 14

BUDGET UTILIZATION REQUEST AND STATUS PANGASINAN STATE UNIVERSITY- URDANETA CITY CAMPUS Entity Name				Serial No. : 02-206441-2020-11- <i>1089</i>			
Payee	MICHAEL E. ACOSTA			Date : NOV 25 2020			
Office				Fund Cluster : 05-206441			
Address							
Responsibility Center	Particulars	MFO/PAP	UACS Object Code/ Expenditures	Amount			
08-013-000010	Payment of reimbursement for the expenses incurred needed for the online classes of IT and Math faculty members ...	<i>MF02</i>	5-02-03-990	24,189.00			
	Total			24,189.00			
A.	Certified: Charges to appropriation/budget necessary, lawful and under my direct supervision; and supporting documents valid, proper and legal	B.	Certified: Budget available and utilized for the purpose/adjustment necessary as indicated above				
Signature :							
Printed Name: DR. MARCELO C. GUTIERREZ JR.							
Position : Vice President for Planning and Finance Management							
Head, Requesting Office/Authorized Representative							
Date :							
C.	STATUS OF UTILIZATION						
Date	Particulars	BURS/JEV/RCI/ RADAI/RTRAI No.	Amount			Balance	
			Utilization (a)	Payable (b)	Payment (c)	Not Yet Due (a-b)	Due and Demandable (b-c)
NOV 25 2020	Payment of reimbursement for the expenses incurred needed for the online classes of IT and Math faculty members ...	02-206441-2020-11- <i>1089</i>	24,189.00				

Indicator E:

Provision of Materials and Other Resources

Indicator E: Provision of Materials and Other Resources

Content

-
- E.1 PPMP / PAR
 - E.2 Inventory of Computer
Equipments/Fixtures/Furnitures/Softwares
 - E.3 ICT Resources
-

PROVISION OF MATERIALS AND OTHER RESOURCES

The Pangasinan State University is dedicated to giving the best quality education to the students and infusing technology can be a transforming experience: the potential exists to change almost every aspect of operations, and much of teaching and learning. The integration of technology is a helping tool to improve productivity and practice.

For administrative tasks, technology can improve worker productivity by removing repetitive aspects of complex tasks or improving system communication. Technology integration in the classroom also has the potential to support important educational goals, help change teacher-student relationships, encourage project-based learning styles, and support the acquisition of skills such as analysis, and problem-solving.

Based on the Guidelines for the Implementation of CMO 46 s 2012, Pangasinan State University through instruction followed/applied the learning competency-based standards of education. The program includes the study of both hardware and software technologies that includes planning, installing, customizing, operating, managing and administering, and maintaining information technology infrastructure that provides computing solutions to address the needs of the University.

Technology integration is the incorporation of technology resources and technology-based practices into the daily routines, work, and management of schools. Technology resources are computers and specialized software, network-based communication systems, and other equipment and infrastructure. Practices include collaborative work and communication, Internet-based research, remote access to instrumentation, network-based transmission and

retrieval of data, and other methods. This definition is not in itself sufficient to describe successful integration: integration must be routine, seamless, and both efficient and effective in supporting the goals and purposes of the University.

LABORATORY EQUIPMENT AND PHYSICAL FACILITIES

- **Class Requirements:** The Pangasinan State University, are compliant or even exceeded the CHED requirements as all classrooms can occupy more than 50 students in a class.

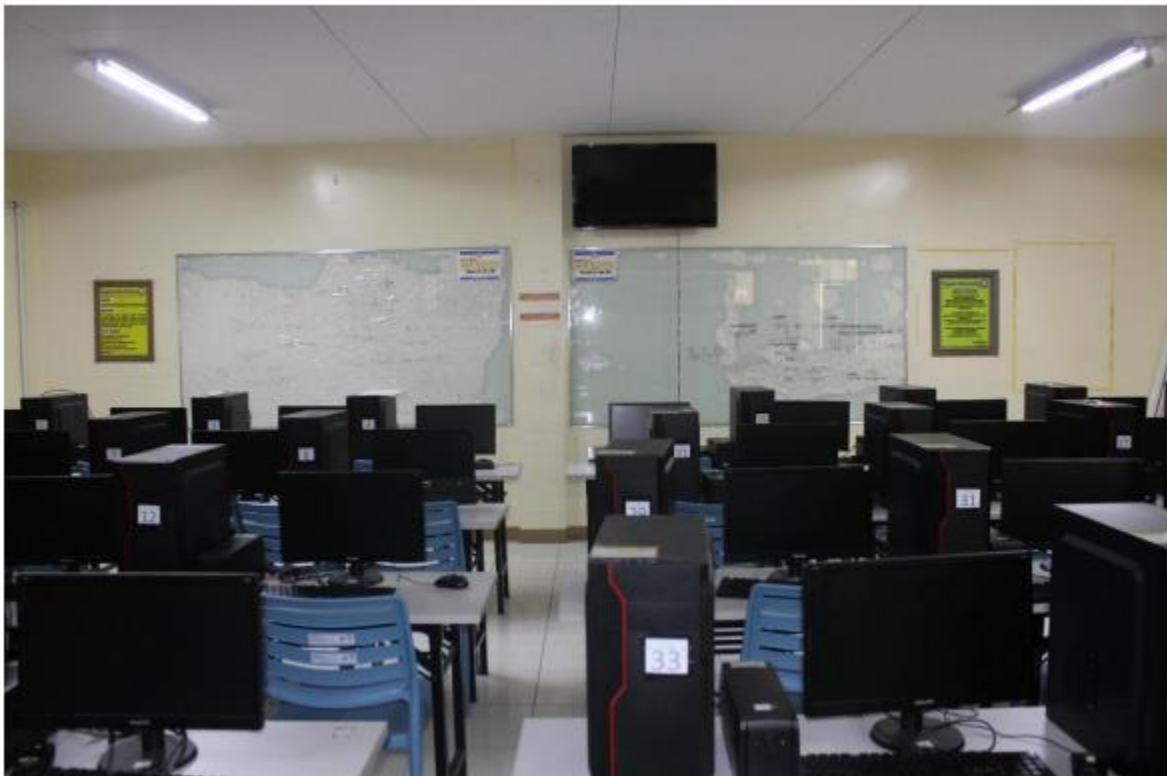
	Room	Type	No. of Floors	Total Classroom Size (SQM)
1	AB1-202	Computer Laboratory	3 Floors with Basement	960
2	AB1-203	Lecture Room		
3	AB1-204	Computer Laboratory		
4	AB1-205	Computer Laboratory		
5	AB1-206	Computer Laboratory		
6	AB1-207	Computer Laboratory		
7	AB1-302	Physics Laboratory		
8	AB1-303	Lecture Room		
9	AB1-304	Lecture Room		
10	AB1-305	Lecture Room		
11	AB1-306	Lecture Room		
12	AB1-308	Lecture Room		





- **Laboratory Requirements:** The number of terminals dedicated for students can accommodate more than 1/5 of the total number of students. The ratio for the computer to a student in laboratory class is 1:1.



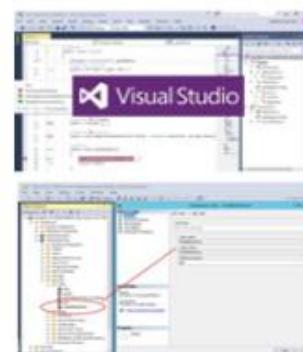
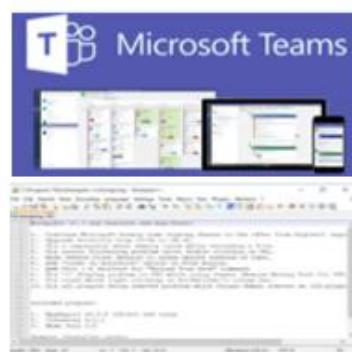




- **Bandwidth Requirements:** Currently the university has 2 500mbps subscriptions which are sufficient enough to cater to all the needs of students and faculty. All students have access to the wifi and learning management system.



- **Hardware and Software Requirements:** Hardware and software can respond to the objectives of the courses in the curriculum. They are all generally accepted by industry standards. All software installed is licensed including free and open source.



- **Audio Visual Facilities:** All laboratories are equipped with projection equipment to demonstrate digital content. Projectors are also available in all lecture rooms with sound systems for large lecture halls.



PPMP / PAR

The Pangasinan State University PPMP serves as a guiding document in the procurement and contracts implementation process, as well as a vital reference in procurement monitoring. Moreover, it serves as an important tool in resource and financial management, allowing the Procuring Entity the flexibility to optimize the utilization of scarce resources. Well-planned procurement will significantly minimize the practice of doing short-cuts to ensure that the Procuring Entity can purchase its requirements for the delivery of public services.

ACTUAL PHYSICAL COUNT OF PROPERTIES, AND EQUIPMENT						
As of September 2020						
	ICT lab I NEW ARTICLE	Property Number	Date of Purchased	AMOUNT	QUANTITY	Whereabouts/conditions
1	Desktop Computer	OE-940,941,942,945,961,964,965	9/29/2016	26,928.00	7	MIS Under Maintenance
	Specifications:					
	-Processor preferably intel core i3 4170					
	3.7 GHz LGA 1150					
	-Motherboard preferably ASUS, DDR3,DVI, SCH, GLAN					
	-Hard disk 1TB SATA 7200					
	-Memory RAM 4GB 1866 MHz					
	-Casing High Tower w/ PSU 600W or Higher DVD ROM SATA 24X					
	-LED Monitor 18.5"					
	-AVR 500W					
	-USB Keyboard					
	-USB Mouse					
2	Desktop Computer	OE-943,946,947,949,952,953,954,955	9/29/2016	26,928.00	36	LAB 1/Mr. P. Roa
		OE-956,958,959,960,962,963,966,968				
	-Processor preferably intel core i3 4170	OE-970,971,973,974,975,976,977,979				
	3.7 GHz LGA 1150	OE-980,981,982,983,984,985,986,988				
	-Motherboard preferably ASUS, DDR3,DVI, SCH, GLAN	OE-991,992,993,994				
	-Hard disk 1TB SATA 7200					
	-Memory RAM 4GB 1866 MHz					
	-Casing High Tower w/ PSU 600W or Higher DVD ROM SATA 24X					
	-LED Monitor 18.5"					
	-AVR 500W					
	-USB Keyboard					
	-USB Mouse					

Prepared by:  EUFROCINA M. LIWANAG
Supply Officer I

Head Office/Department:  HONORIO L. CASCOLAN, Ph. D.
Executive Campus Director

NOTE: Please report to the Supply Office any DEFECTIVE and UNSERVICEABLE equipment in your respective area/ Department for proper disposal and condemnation of the said equipment

PANGASINAN STATE UNIVERSITY
Urdaneta City

ACTUAL PHYSICAL COUNT OF PROPERTIES, AND EQUIPMENT

As of September 2020

ICT lab 3 NEW ARTICLE	Property Number	Date of Purchased	AMOUNT	QUANTITY	Whereabouts/conditions	REMARKS
1 Desktop Computer plus Windows OEM	OE-899-908	11/12/2015	25,920.00	2	ICT Lab 3 K. PACOL	DEFECTIVE
2 Desktop Computer plus Windows OEM	08-2999-08-3010-08-3002			7	ICT Lab 3 K. PACOL	
	08-3006-08-3011-08-3007-08-3000					
3 Desktop Computer plus Windows OEM	OE-522,524	11/3/2011	47,000.00	2	ICT Lab 3 K. PACOL	
4 Desktop Computer plus Windows OEM	OE-520,528	11/3/2011	47,000.00	2	ICT Lab 3 K. PACOL	DEFECTIVE
5 Desktop Computer plus Windows OEM	OE-530	8/11/2010	52,000.00	1	ICT Lab 3 K. PACOL	
6 Desktop Computer plus Windows OEM	OE-544	8/11/2010	52,000.00	1	ICT Lab 3 K. PACOL	
7 Desktop Computer plus Windows OEM	OE-559	8/11/2010	52,500.00	1	ICT Lab 3 K. PACOL	
8 Desktop Computer plus Windows OEM	OE-900	11/12/2015	25,920.00	1	ICT Lab 3 K. PACOL	
9 Desktop Computer plus Windows OEM	OE-907	11/12/2015	25,920.00	1	ICT Lab 3 K. PACOL	DEFECTIVE
10 Desktop Computer plus Windows OEM	OE-719	6/8/2010	262,500.00	1	ICT Lab 3 K. PACOL	
11 Multi Media Projector	OE-885	9/22/2015	20,198.00	1	ICT Lab 3 K. PACOL	
12 Split Type Aircon 2.5HP (Koppel) for						
13 IT Dept Colege of Computing (Lingayen)	OE-1041-1042	2/6/2018	41,500.00	2	ICT Lab 3 K. PACOL	
14 LED TV Devant with mounting bracket						
15 LCD Projector	OE-412	7/25/2013	44,500.00	1 unit	ICT Lab 3 K. PACOL	
16 Desktop Computer plus Windows	OE-3003	6/26/2008	55,750.00	1 unit	ICT Lab 3 K. PACOL	
17 System Unit	OE-2006	6/26/2008	55,750.00	1 unit	ICT Lab 3 K. PACOL	DEFECTIVE
18 System Unit				2	ICT Lab 3 K. PACOL	DEFECTIVE
19 LCD MONITOR (ACER)				2	ICT Lab 3 K. PACOL	DEFECTIVE
20 LCD MONITOR (Philips)				2	ICT Lab 3 K. PACOL	DEFECTIVE
21 LCD MONITOR (AOC)				2	ICT Lab 3 K. PACOL	DEFECTIVE

Prepared by:

EUFROCINA M. LIWANAG
Supply Officer I

Head Office/Department

A

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Noted:

HONORIO L. CASCOLAN, Ph. D.
HONORIO L. CASCOLAN, Ph. D.
Executive Campus Director

PANGASINAN STATE UNIVERSITY
Urdaneta City

ACTUAL PHYSICAL COUNT OF PROPERTIES, AND EQUIPMENT

As of September 2020

ICT Department NEW ARTICLE	Property Number	Date of Purchased	AMOUNT	QUANTITY	Whereabouts/conditions	REMARKS
1 Office Table (Gray)				6	Ict Dept/M. Acosta	
2 teachers Table (Brown)				2	Ict Dept/M. Acosta	
3 Office table with 3 drawer with top glass	FF- 552	12/21/2009	5,950.00	1	Ict Dept/M. Acosta	
4 Aircondition Window Type 2HP LG	OE-1019	6/14/2017	28,819.00	1	Ict Dept/M. Acosta	
5 Korean Blind 2 Panel				2	Ict Dept/M. Acosta	
6 Printer Brother DCP-J100				1	Ict Dept/M. Acosta	
7 Printer Brother DCP-T700W				1	Ict Dept/M. Acosta	
8 Water Dispenser				1	Ict Dept/M. Acosta	
9 TV Eurostar				1	Ict Dept/M. Acosta	
10 Carrier Aircon 2HP	OE-487			1	Ict Dept/M. Acosta	
11 Desktop Computer with complete accessories except AVR	OE-908	11/12/2015	25,920.00	1	Ict Dept/M. Acosta	DEFECTIVE
12 Philips 193 Vt 16.5" LED Monitor (from Lab 5)					Ict Dept/M. Acosta	
13 Printer Brother MFC-J430W					Ict Dept/M. Acosta	
14 Steel Filing Cabinet gray color	FF-486				Ict Dept/M. Acosta	
15 Desktop Computer	OE-483				Ict Dept/M. Acosta	
16 Projector Ben Q					Ict Dept/M. Acosta	DEFECTIVE
17 Printer Brother	OE-880				Ict Dept/M. Acosta	DEFECTIVE
18 Projector	OE-726				Ict Dept/M. Acosta	DEFECTIVE

Prepared by:

EUFROCINA M. LIWANAG
Supply Officer I

Head Office/Department

A

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Executive Campus Director



PANGASINAN STATE UNIVERSITY
URDANETA CITY, PANGASINAN

2021 PROJECT PROCUREMENT MANAGEMENT PLAN (PPMP)

END-USER/UNIT: INFORMATION TECHNOLOGY DEPARTMENT

Code	General Description	Quantity/ Size	Estimated Budget	Schedule/Milestone of Activities											
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
IT Books	100 pcs	1,500,000.00	50						50						
Android 10 inch Tablet Quad Core	20 units	400,000.00		10							10				
Computer Set (4GB RAM/17/500GB HDISK, Monitor, UPS)	50 sets	1,800,000.00	25							25					
50 inch SMART TV	2 units	300,000.00			2										
HDMI Cable	2 units	500.00	2												
HDMI Splitter (4 ports)	2 units	800.00	4												
Wall Mount (TV) 50 inches	4 units	9,000.00	2						2						
Wall Mount (50 inch)	6 pics*	300,000.00			3						3				
Aircon Maintenance	12 units	18,000.00								6	6				
Computer Keyboard	20 units	8,000.00	10							10					
Computer Mouse	20 units	3,000.00	10							10					
Computer Maintenance		100,000.00	/ / / / / / / / / / / /												
Duo Roller Blinds	14 pics	28,000.00	8								6				
Office Chair	11 units	16,500.00	11												
Photocopying Machine	1 unit	200,000.00			1										
Projector	2 units	60,000.00		2									30		
Windows 10 OS	60 units	550,000.00				30					3		30		
Classroom Podium	6 units	33,000.00	3								25				
Computer Mouse	50 pics	10,000.00		25											
CCTV (for use in the Laboratory)	1 set	200,000.00	1												
Network Cable	1 box	4,500.00			1										
RJ45 connectors	100 pieces	600.00		100											
Crimping tool	6 pieces	720.00			6						3				
Network Switch	6 pics	30,000.00		3											
Wifi access Point	3 units	6,000.00		3											
Steel Cabinet	6 units	150,000.00								3		3			

POLICY / PROCESS

The BS Information Technology laboratory supplies and materials are regularly replenished/replaced whenever applicable. A request is regularly done and to be approved first by the department chairman, college dean and CED for all equipment otherwise can be addressed directly to the supply officer if it is consumable. The approved request will process by the supply officer for processing/ releasing through Property acknowledgment receipt.

INVENTORY OF COMPUTER EQUIPMENT/FIXTURES/FURNITURE/SOFTWARE

The BS Information Technology Faculty of Pangasinan State University Urdaneta Campus's performance in terms of teaching and learning improves when ICT resources and facilities are used. ICT resources were used by faculty members in their lectures, learning activities, developing and improving the overall learning experience. The availability of ICT resources cleared the path for more productive faculty outputs and research, with an increasing number of faculty members focused on further developing and improving ICT services and facilities.

Computer equipment, furniture, fixtures, software/applications, and others are purchased upon request by the department.

ICT Resources

Utilization of ICT Resources in Teaching-Learning.

FACULTY

The utilization of ICT resources and facilities improves the overall faculty performance in terms of teaching and learning. Faculty members utilized ICT resources in their lectures and learning activities, enhancing and developing the overall learning experiences. For faculty outputs, the availability of ICT resources paved the way for more productive faculty outputs and research, with an increasing number focused on further developing and enhancing ICT services and facilities.

Below is a list of the ICT resources used by faculty members in Urdaneta Campus.

SOFTWARE

Item/Material	Description	Subject	# of Faculty
1. MS Teams (Learning Management System) 	All faculty members of the university use MS Teams to deliver the curriculum to students. All class activities such as discussions, presentations, exams, meetings, etc. are conducted using the university's official Learning management system.	All major and minor subjects	All faculty members in the campus
2. Microsoft Office 	Office Productivity Tools Package that includes a word processor, spreadsheet, database and presentation application)	All major and minor subjects	Used in all subjects more particularly in Lecture Presentations and creation of lecture notes and examinations
3. Quick Campus ++	The faculty members have their own individual accounts in the Quick Campus ++, a secure website that provides faculty members to view their semestral class list, encode and upload grades and view his/her class schedule. The same allows students to enroll their subjects every semester, view their grades and their program curriculum.	All faculty members	
4. Vital Source Electronic Library	The University subscribes to an online bookshelf program that allows faculty members to access e-books related to their major field of specialization as	All major and minor subjects	All faculty members and students

	references to their subjects handled		
5. Online Faculty Evaluation	At the end of every semester, students are required to evaluate faculty members who handled their subjects. This allows them to provide their feedback as to how satisfactory their teachers delivered the curriculum to them. This also helps immediate supervisors to give due commendation to their faculty members and guide them in improving their performance.	All major and minor subjects	All faculty members and students
6. Licensed Software	The campus secures licensed software such as MS Office 365 (Institutional License) for use by all faculty members and students , MS Windows 8.1 installed in some computers, MacOS pre-installed in the mac computers upon purchase, Campus Quick ++ annual subscription and the VitalSource annual subscription.	Major and minor subjects conduct ed through the MS Teams platform, major ICT-related subjects.	All faculty members with MS Teams Account, All IT faculty members
7. Licensed Plagiarism Scanner Software	The university secures licensed plagiarism software to check credibility of research outputs produced by students and to check study guides crafted by faculty members.	Major and minor subjects	Students with research-related subjects such as capstone and thesis, Faculty members assigned to craft study guides for their subjects handled
8. E-class records	All faculty members are encouraged to use	All major and	All faculty members

	electronic class records such as spreadsheets. Additionally, the PSU is currently using a portal system that allows faculty members to post their student grades.	minor subjects	
9. Online journals	The library subscribes from reputable sources of online journals and digital library such as the Philippine E-journals, Philippine E-books Hub. Faculty members and students are also encouraged to use open access journals such as DOST- PCAARRD, PHL CHED Connect, Philippine Journal of Science, Academia, DOST Starbooks, ZLibrary, Philippine e-Journal for Applied Research and Development and Science Direct. These online books and journals intend to serve as information access to students and provide them digital access to scientific information physically available and freely-available from online resources and subscribed databases.	All Research-related subjects, major and minor subjects	75% of faculty members
10. E-class records	All faculty members are encouraged to use electronic class records such as spreadsheets. Additionally, the PSU is currently using a portal system that allows faculty members to post their student grades.	All major and minor subjects	All faculty members
11. Online journals	The library subscribes from reputable sources of online journals and digital library such as the Philippine E-journals, Philippine E-books Hub.	All Research-related subjects, major	75% of faculty members

	<p>Hub. Faculty members and students are also encouraged to use open access journals such as DOST- PCAARRD, PHL CHED Connect, Philippine Journal of Science, Academia, DOST Starbooks, ZLibrary, Philippine e-Journal for Applied Research and Development and Science Direct. These online books and journals intend to serve as information access to students and provide them digital access to scientific information physically available and freely-available from online resources and subscribed databases.</p>	and minor subjects	
12. Programming Language and Integrated Development Environment (IDE)Software	<p>Programming languages such as C, C++, Java, PHP, JavaScript, Visual Basic, VB.Net, Python and R are used in major subjects as prescribed in the syllabi. Common IDEs used by students who are taking up computer programming subjects are CodeBlocks::IDE (for C/C++ Programming) and JCreator (for Java / OOP Programming) for editing source codes and as building and debugging tools.</p>	Programming Subjects	All IT faculty members
13. Web Editing Tools	<p>Web authoring and editing tools such as HTML, PHP, JavaScript, Notepad++, Sublime Text, and Visual Studio Code in which all of them are open – source software are used in major subject related to Web Development.</p>	Web Development Subjects	All IT faculty members

14. Database Software	Common DBMS Software used by students who are taking up Database Management Systems subjects are MySQL Server, MySQL Workbench, NodeJS and Xampp Server in which all of the aforementioned software open – source.	Databases Management Systems Subjects	All IT faculty members
15. Others(Presentation, Courseware, Adobe)	90% of the faculty members present their lectures using presentation software e.g. PowerPoint and Impress during their classes. Multimedia software such Adobe and Canva are utilized to create video and animations.	Major and Minor subjects	All IT faculty members

HARDWARE

Item / Materials	Description	Quantity	Subject Utilized	# of Faculty
1. Haier Tablets	Faculty members were given tablets as support in their teaching endeavors.			c/o AdO
2. Access points	Access points or Wireless access points are installed in different locations in the campus to allow faculty members to connect to the Internet while inside the campus premises and allowing access their portals, online teaching tools and materials anytime needed	44	All subjects	

and to conduct online classes.

3. Computers	The Computer Laboratory Rooms house Desktop Computers with Intel i3 processors that cater to all the major IT and Computer Literacy subject of all other programs. Laptop computers are also installed in the Network laboratory for use with the intelligent building technology trainer. There are MAC computers to augment the delivery of ICT-related courses.	Lab 1 – 45 units Lab 2 – 35 units Lab 3 – 30 units Lab 4 – 49 units Lab 5 – 32 units SMART Lab – 30 units Multimedia Lab – 16 units (Mac PC)	Major Course in IT	All IT faculty
	There are 30 computers in the E-library connected to the Internet used by students and faculty for research-related activities.	E-library – 32 units	All other non-IT subjects and research-related subjects	All IT faculty
4. LCD projectors	Epson EB-S31 2500 lumens LCD projectors are distributed among the different colleges for use of faculty members in	8 units	All computer laboratories and IT Office	All IT faculty

	delivering their lectures during their classes.			
5. Printers	Printers are installed in faculty rooms for faculty members to use whenever hardcopy of reports, lecture notes and others documents need to printed.	9 units	All computer laboratories and IT Office	All IT faculty
6. CCTV cameras	Laboratory rooms are secured with CCTV cameras to ensure safety of laboratory equipment.	9 units	All computer laboratories	All IT faculty
7. Smart TVs	Smart TVs are installed in the classrooms that are utilized during lectures periods.	8 units	All lecture rooms	All IT faculty

STUDENTS

The ICT resources (shown in the matrix below) made available to student results in the increase of quality and on-time submission in students' academic output, research, assignments, and presentations and promotes comprehensiveness of their scholarly reports. Students can maximize and enhance their capabilities, enabling them to successfully and satisfactorily perform in various academic undertakings.

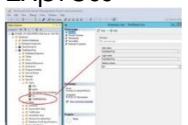
HARDWARE AND SOFTWARE

Item / Materials	Description	Quantity	Area Utilized	# of Students
1. MS Teams 	All enrolled students have individual account in the	100% of student population	Virtual (can be utilized anywhere)	All PSU students

	MS Teams which allows them to join their online classes, submit requirements, take exams, attend meetings, join orientations, etc.			
2. Quick Campus +	All students have their own individual accounts in the Quick Campus ++, a secure website that provides students and access to their academic-related information such as grades, class schedule, curriculum, etc. The same allows students to enroll their subjects every semester, view their grades and their program curriculum.	100% of student population	Virtual	All PSU students
3. Vital Source Bridge (Electronic Library)	The University subscribes to an online bookshelf program that allows students to access e-books related to their field of specialization as well as other e-books they	100% of student population	Virtual	All PSU students

		could use as references for their minor subjects. This software allows access and read course materials from their mobile device, tablet or computer.		
4. Chat rooms	Applications used by students to communicate with instructors and other students (e.g. Facebook messenger)	90% of classes use chatroom s/ group chats	Virtual	All PSU students
5. Online Journals	Students are given access to subscribed and open access online journals.	100% of the student population can access online journals related to their programs	Library	All PSU students
6. Study Guides	Study Guides are electronic lecture notes or modules developed by faculty members used in discussions that students could electronically copy.	100% of faculty members use electronic lecture notes during discussions in their subject	Lecture and Laboratory classrooms	All PSU students
7. Other software(Adobe, web	Software packages used in various paradigms e.g.		Laboratory rooms	All IT students

tools, animation tools)	web, graphics, publishing, animation.		
8. Printers	Laboratory rooms are equipped with printers for use of students to print their outputs	7	Laboratory rooms
9. Sim Cards	Selected students through the Student's Services Office of Urdaneta Campus give Sim Cards with pre-loaded data credits that can be used as aid on their online class.	Virtual / Online Classes	Selected students of the Urdaneta Campus
10. Microsoft Visual Studio Community Edition	 Integrated Development Environment Application used in .NET programming using Visual Basic and C# languages	Laboratory rooms	All IT students
11. XAMPP Open Source Package	 An open source platform combining Apache Web Server, PHP framework, and MySQL Database Service in one installation	Laboratory rooms	All IT students

12. Notepad ++	A free all around programming code editor 	Laboratory rooms	All IT students
13. JAVA NetBeans	A free Java Development Platform 	Laboratory rooms	All IT students
14. Microsoft SQL Server Express and Management Studio Express	A free Microsoft Database platform 	Laboratory rooms	All IT students
15. Adobe Photoshop CS3 Extended Portable Edition	A free Graphics Application 	Laboratory rooms	All IT students
16. DevC++	A free C++ development IDE 	Laboratory rooms	All IT students
17. Microsoft Windows	Microsoft Operating System	Laboratory rooms	All IT students

7, 8, & 10 			
18. Ubuntu Linux 	An Open Source Operating System	Laboratory rooms	All IT students
19. VMWARE 	Virtual Machine Player	Laboratory rooms	All IT students
20. WPS OFFICE 	Office Productivity Tools Package that includes a word processor, spreadsheet, and presentation application)	Laboratory rooms	All IT students
21. R Program ming 	Open Source Programming IDE Tool	Laboratory rooms	All IT students
22. Rapid Miner 	Data Analytic Tool	Laboratory rooms	All IT students
23. MySQL 	Open-source relational database management system tool	Laboratory rooms	All IT students

24. Sublime	 Application development software that helps student manage programming codes.	Laboratory rooms	All IT students
25. Laravel	 Free, open-source PHP web framework	Laboratory rooms	All IT students
26. Git	 Free and open source distributed version control system designed tool to handle everything from small to very large projects with speed and efficiency.	Laboratory rooms	All IT students

**LIST OF ICT RESOURCES
SOFTWARE**

ICT RESOURCES	QUANTITY	LOCATION
1. MS Teams (Learning Management System)	1	Virtual
2. Student Portal	1 (Quick Campus ++)	Virtual
3. E-enrollment System	1 (Quick Campus ++)	MIS Office Registrar Cashier Enrollment Centers
4. Vital Source Bridge(Electronic Library)	1	Virtual
5. Online Faculty Evaluation	1	Virtual

6. E-class records	All faculty members are using electronic class records e.g spreadsheets	
7. Online journals	8(DOST- PCAARRD PHL CHED Connect Philippine Journal of Science Academia DOST Starbooks ZLibrary Philippine e-Journal for Applied Research Development Science Direct)	Library
8. PowerPoint Presentation	90% of all courses	Faculty
9. Study Guides	85% of all courses	Faculty
10. Multimedia Software	2 (Adobe Creative Suite, WPS Presentation)	Computer Laboratory
11. Database Software	3 (MySQL Server, MySQL Workbench, and XamppServer)	Computer Laboratory
12. Web Publishing and Editing software	3(Sublime, Notepad ++, Microsoft Visual Studio Code)	Computer Laboratory
13. Integrated Development Environment (IDE)	2 (CodeBlock, JCreator)	Computer Laboratory
14. Statistical Packages	1 (SPSS with Corporate License) 3 (Gretl, EViews, R)	Computer Laboratory
15. Plagiarism Software	1 (Turnitin Licensed software) 3 (Gretl, EViews, R)	Center for Foreign Language

HARDWARE

ICT RESOURCES	QUANTITY	LOCATION

1. Computer Units	191 30 16 10	Computer Laboratory Smart Lab Multimedia Lab Data Analytics Center
2. LCD Projectors	8	All 8 IT laboratories,
3. Access point	44	Engineering Building Engineering Building 2 New Engineering Building Academic Building 1 Academic Building 2 Education Building Student Activity Center SAS Building
4. Smart TV	8	Lecture Rooms
5. Haier Tablets		
6. Intelligent Building Engineering Technology Trainer	2	TechVoc Building/ Network Lab

LIST OF ICT - BASED INSTRUCTIONAL MATERIALS

ICT Resources like the computer itself are proven to be unlimited in delivering stimulating activities in all areas of the curriculum hence faculty members take advantage of the different ways these resources can make teaching-learning more motivating to them and students as well. Below is a list of the ICT-based instructional materials used by faculty members in delivering their lessons/lectures to students.

SOFTWARE	DESCRIPTION
1. MS Teams (Learning Management System)	Application software that allows faculty members to conduct classes online thus handle class discussions, administer exams, organize submission of students' assignments and research activities, furnish students with copies of lecture notes, etc.
2. Vital Source Bridge (Electronic library)	An online bookshelf program that allows faculty members and students to access e-books related to their field of specialization as well as other e-books they could use as references for their minor subjects. This software allows access and read course materials from their mobile device, tablet or computer.

3. Faculty Evaluation System
- An online evaluation system conducted semetral to assess faculty performances
4. Chat rooms
- Messenger application through established group chats for different subjects as created by faculty in which members are the students of the said subject.
5. Student portal
- A portal used by students to query and verify their scholastic records such as grades, ledger, curriculum, profile.

HARDWARE

1. LCD projectors
- 8 units. Projectors are utilized in augmenting the chalk and board method of teaching. Additionally, in major courses in IT where live-coding is widely used, projectors are a valuable tool.
2. Computers
- 247 units distributed in all 8 computer laboratories used by students to do hands-on activities in programming, web development, and multimedia.
- 20 units for networking subjects
- 25 Mac computers for networking and multimedia subjects.
- 30 units are used for statistical and data science.
- 30 units are in the library for research-related activities.
3. Smart TV
- All lecture rooms were provided with Smart TV to be utilized during lecture schedules of classes.
4. Projector screens
- 8 LCD projectors in the campus are utilized by faculty members in support to different academic activities such as lectures, research presentations, project defense
5. Intelligent Building Engineering Technology Trainer
- A Training facility that faculty members can use to demonstrate how to build, manage and maintain computer networks.
6. Haier Tablets
- Hand-held devices provided to faculty members to augment their teaching endeavors such conduct of online classes.

DESCRIPTION**Cite three (3) prevailing best practices on the utilization of resources****Utilization of MS Teams as learning management system in instruction delivery**

The optimal utilization of MS Teams as the university's official learning management system to continuously deliver the curriculum and conduct flexible teaching and learning even in these challenging times is an attestation of the

university's continuous search for innovative solutions to deliver the best quality services to its clientele.

Training, updates, and orientation on the proper utilization of ICT resources to support teaching and learning

Knowledge and skills to operate the computer hardware and applications are the keys for proper and maximum utilization, especially during these times of pandemic when remote/online learning is at its best point. PSU effectively implements full online teaching and learning modality by adopting a learning management system (MS Teams) and conducting a series of training to all faculty members to equip them with proper knowledge and skills on how to utilize it in all their teaching endeavors. Faculty members were also encouraged to attend ICT-related webinars and training that provided skills and knowledge on the different technologies they could use to improve the delivery of instruction and boost the interest of students.

Allocation of ICT resources to supplement the current need to deliver the curriculum through the online modality

To support faculty members in their task to conduct classes online and perform other academic-related endeavors and because some do not have their computers to use, PSU allocated tablets for faculty members to ensure the effective conduct of flexible learning. Likewise, students were given SIM cards with a load to enable them to attend their online class activities.

Indicator F:

Participation of Significant Number of Faculty/Staff/Student /Communities in Major Project/Activities

Indicator F: Participation of Significant Number of Faculty/Staff/Student/Communities in Major Project/Activities

Content

- F.1 Participation in Seminars/Webinars, Workshops, Training, and Conferences
- F.2 Membership in Professional Organizations
- F.3 IT Certifications
- F.4 Research & Extension Activities
- F.5 Resource Persons, Organizer in Seminars/Webinars, Workshops, Training, and Conferences
- F.6 IM Development
- F.7 IT Competitions
- F.8 SITE Webinars/Seminars
- F.9 Dialogue,Meetings to Different Stakeholders and Presentations
- F.10 Training on MS Teams

F.1 Participation in Seminars/Webinars, Workshops, Training, and Conferences

Participation in seminars, training, fora, workshops, and conferences is important for college teachers as a tool for professional development and to enhance their knowledge and quality of teaching and learning. Teachers are facing new challenges and changes in the education world, and they need to equip themselves. With new knowledge and skills by attending seminars, workshops, training, and conferences for them to play an important and effective role as an educator. Besides that, the effectiveness of those is important to ensure that the training is suitable and brings positive effects to the teachers, especially in instruction.

Webinars are seminars that are performed virtually or on the Web. They can be meetings, conferences, demonstrations, training or teaching, or events that are designed to give information either one-way or interactively.

To meet the new challenges of guiding students towards higher standards of learning and self-development, the faculty members of the Department of Information Technology of Pangasinan State University – Urdaneta City Campus were urged to participate in and conduct various seminars/webinars, workshops, training, and conferences. Faculty members were also invited to become resource speakers to various online seminars to share their expertise and best practices as educators.

The IT faculty members are encouraged to attend seminars, fora, conferences, and training at local, national, and international levels. This is supported by the university by allowing them to participate in these activities with an approved budget to fund their participation. This is done to keep faculty members up to date on the current developments in the IT industry, which improves student teaching and learning.

Matrix on Faculty Participation in Seminars/Webinars, Workshops, Training, and Conferences

Title of IT Related Webinars/Seminars/Training s/Conferences	From	To	Sponsoring Agency	Nature of Involvement	Participant
DIGITAL TRANSFORMATION TECHNOLOGIES TRAINING	12/14/2021	12/14/2021	Department of Information and Communication Technology	Participant	Roa, Pauline Joy V
DIGITAL TAYO 2.0: A Better Digital World Starts with Us	12/09/2021	12/09/2021	Department of Information and Communication Technology	Participant	Roa, Pauline Joy V
ASEAN Virtual Young Scientists Conference 2021	12/08/2021	12/09/2021	ASEAN	Participant	Roa, Pauline Joy V
Certified Microsoft Innovative Educator	12/07/2021	12/07/2021	Microsoft - Education Center	Participant	Roa, Pauline Joy V
Course Completion - Hybrid Learning in the Intermediate Classroom	12/07/2021	12/07/2021	Microsoft - Education Center	Participant	Roa, Pauline Joy V
Course Completion - Teach Forward: Best Strategies for Hybrid, Remote, and Blended Learning	12/07/2021	12/07/2021	Microsoft - Education Center	Participant	Roa, Pauline Joy V

SIBOL 2021: New Projects on Energy	12/07/2021	12/07/2021	Department of Science and Technology	Participant	Roa, Pauline Joy V
Microsoft Power Bi, Apps, and Automate Training	12/06/2021	12/07/2021	Department of Information and Communication Technology - ICT Literacy and Competency Development Bureau	Participant	Roa, Pauline Joy V
1st NICER Summit: Conference on Accelerating STI in the Country through a Regionally Inclusive R&D	12/03/2021	12/03/2021	Department of Science and Technology	Participant	Roa, Pauline Joy V
UP Cebu Seminar-Workshop on Sustainability	12/02/2021	12/03/2021	University of the Philippines Cebu	Participant	Roa, Pauline Joy V
The Race Towards Data Science to Boost Digital Economy	12/01/2021	12/01/2021	European Union Delegation to the Philippines	Participant	Roa, Pauline Joy V
15th SCS Annual Meeting and Scientific Forum	11/29/2021	11/29/2021	Department of Science and Technology	Participant	Roa, Pauline Joy V
13th Annual Summit Virtual Conference : "Accelerating Digital Transformation in Challenging Times"	11/25/2021	11/26/2021	National ICT Confederation of the Philippines	Participant	Roa, Pauline Joy V
13th NICP Conference	11/25/2021	11/26/2021	NICP	Participant	Roa, Pauline Joy V
Reboot: Teaching Robotics in an Online Environment	11/25/2021	11/25/2021	University of the Philippines Cebu - Teaching	Participant	Roa, Pauline Joy V

			and Learning Resource Center		
SEAMEO Symposium on SEAMEO Centres: Yesterday-Today-Tomorrow	11/25/2021	11/25/2021	SEAMEO	Participant	Roa, Pauline Joy V
Synergy of IoT and AI for Technology-Assisted Farming	11/25/2021	11/25/2021		Participant	Roa, Pauline Joy V
Design Thinking for Innovation	11/24/2021	11/24/2021	University of the Philippines	Participant	Roa, Pauline Joy V
Going UP - Usaping Pananaliksik	11/24/2021	11/24/2021	University of the Philippines Cebu - Teaching and Learning Resource Center	Participant	Roa, Pauline Joy V
National Cyber Drill 2021	11/24/2021	11/25/2021	Department of Information and Communication Technology - PH-CERT	Participant	Roa, Pauline Joy V
Project Abag: Helping Communities through Research	11/24/2021	11/24/2021	University of the Philippines Cebu - Teaching and Learning Resource Center	Participant	Roa, Pauline Joy V
STRUCTURAL EQUATIONS MODELING (using JASP)	11/24/2021	11/24/2021	University of the Philippines	Participant	Roa, Pauline Joy V
Information Security Training	11/23/2021	11/23/2021	Department of Information and		Roa, Pauline Joy V

			Communication Technology - Mindanao Cluster 1		
SciTalk: The Role of International Collaboration in Science, Technology, and Innovation (STI)	11/23/2021	11/23/2021	Department of Science and Technology	Participant	Roa, Pauline Joy V
Tips, Techniques, and Tools for the Conduct of Online Teaching and Learning	11/23/2021	11/23/2021	Ateneo De Manila University - Ateneo Laboratory for the Learning Sciences	Participant	Roa, Pauline Joy V
The Computer Vision Meets Fashion: Putting Fashion in Context	11/20/2021	11/20/2021	Computing Society of the Philippines	Participant	Roa, Pauline Joy V
Visual Basic for Application using MS Access	11/19/2021	11/19/2021	Department of Information and Communication Technology	Participant	Roa, Pauline Joy V
Radio Frequency Engineering and The Evolution of Wireless Communications	11/17/2021	11/17/2021		Participant	Roa, Pauline Joy V
Publishing for early career researchers in the Engineering field	11/15/2021	11/15/2021	Wiley - University of the Philippines	Participant	Roa, Pauline Joy V
Transforming Agribusiness with Artificial Intelligence, Machine Learning, and Block Chain Technologies	11/15/2021	11/15/2021	University of the Philippines	Participant	Roa, Pauline Joy V
Assessment in Remote Teaching and Learning	11/10/2021	11/10/2021	Department of Information and Communications	Participant	Roa, Pauline Joy V

			Technology - Mindanao Cluster 1		
Quality Assurance Framework in Remote Teaching and Learning	11/10/2021	11/10/2021	Department of Information and Communications Technology - Mindanao Cluster 1	Participant	Roa, Pauline Joy V
Student Support System in Remote Teaching and Learning	11/10/2021	11/10/2021	Department of Information and Communications Technology - Mindanao Cluster 1	Participant	Roa, Pauline Joy V
Designing Learning and Keeping Students Engaged in Remote Instruction	11/08/2021	11/08/2021	Department of Information and Communication Technology - Mindanao Cluster 1	Participant	Roa, Pauline Joy V
SIBOL 2021: Science and Innovation Budding Opportunities for Leverage - with the Environment Sector	11/08/2021	11/08/2021	Department of Science and Technology	Participant	Roa, Pauline Joy V
Building Sustainable Communities and Cities in the Philippines: A Smart City Webinar	11/07/2021	10/07/2021	Department of Science and Technology - PCIEERD	Participant	Roa, Pauline Joy V
Webinar Series on Transnational Education and Internationalization	11/05/2021	11/05/2021	Cavite State University	Participant	Roa, Pauline Joy V
Assessment in the New Normal in the Context of Higher Education	11/04/2021	11/04/2021	Jose Rizal Memorial	Participant	Roa, Pauline Joy V

			State University		
DICT TechTalk	11/04/2021	11/04/2021	Department of Information and Communication Technology	Participant	Roa, Pauline Joy V
Digital Education Series: Video Editing and Animation	11/02/2021	11/02/2021	Department of Information and Communication Technology - Mindanao Cluster 1	Participant	Roa, Pauline Joy V
Digital Education Series: Intro to Adobe Photoshop	11/01/2021	11/01/2021	DICT Mindanao Cluster 1	PARTICIPANT	Roa, Paul Andrew V
Digital Education Series: Video Editing and Animation	11/01/2021	11/01/2021	DICT Mindanao Cluster 1	PARTICIPANT	Roa, Paul Andrew V
Digital Education Series: Video Streaming Applications	11/01/2021	11/01/2021	DICT Mindanao Cluster 1	PARTICIPANT	Roa, Paul Andrew V
Digital Education Series: Computer Hardware Servicing	10/31/2021	10/31/2021	DICT Mindanao Cluster 1	PARTICIPANT	Roa, Paul Andrew V
Digital Education Series: Computer Systems Servicing	10/30/2021	10/30/2021	DICT Mindanao Cluster 1	PARTICIPANT	Roa, Paul Andrew V
Educational Resources for Remote Teaching and Learning	10/30/2021	10/30/2021	Department of Information and Communications Technology - Mindanao Cluster 1	Participant	Roa, Pauline Joy V
Educational Resources for Remote Teaching and Learning	10/30/2021	10/30/2021	Department of Information and	Participant	Roa, Pauline Joy V

			Communications Technology - Mindanao Cluster 1		
Gaming and Intellectual Property	10/30/2021	10/30/2021	University of the Philippines Cebu - Teaching and Learning Resource Center	Participant	Roa, Pauline Joy V
Gaming and Intellectual Property	10/30/2021	10/30/2021	University of the Philippines Cebu - Teaching and Learning Resource Center	Participant	Roa, Pauline Joy V
Remote Teaching and Learning: Session 2 - Technologies in Remote Teaching and Learning	10/30/2021	10/30/2021	Department of Information and Communications Technology - Mindanao Cluster 1	Participant	Roa, Pauline Joy V
Remote Teaching and Learning: Session 2 - Technologies in Remote Teaching and Learning	10/30/2021	10/30/2021	Department of Information and Communications Technology - Mindanao Cluster 1	Participant	Roa, Pauline Joy V
Seameo-New Zealand Master Class on Education Technology and Digital Security	10/30/2021	10/30/2021	SEAMEO	Participant	Coz, Ezralyn L

Teaching and Learning in the Time of COVID19: Options, Directions, and Challenges	10/30/2021	10/30/2021	Department of Information and Communications Technology - Mindanao Cluster 1	Participant	Roa, Pauline Joy V
6th High Officials Meeting on SEA-TVET: Technological Transformation and Digitalisation of TVET Systems	10/29/2021	10/29/2021	SEAMEO	Participant	Roa, Pauline Joy V
Digital Education Series: Intro to Adobe Photoshop	10/29/2021	10/29/2021	Department of Information and Communications Technology - Mindanao Cluster 1	Participant	Roa, Pauline Joy V
Philippine International Cybersecurity Conference	10/29/2021	10/29/2021	Department of Information and Communication Technology	Participant	Roa, Pauline Joy V
Colloquium on Statistical Sciences	10/28/2021	10/28/2021	University of the Philippines	Participant	Roa, Pauline Joy V
Digital Education Series: Computer Hardware Servicing	10/28/2021	10/28/2021	Department of Information and Communications Technology - Mindanao Cluster 1	Participant	Roa, Pauline Joy V
Digital Education Series: Computer Systems Servicing	10/27/2021	10/27/2021	Department of Information and	Participant	Roa, Pauline Joy V

			Communications Technology - Mindanao Cluster 1		
Establishing a disaster-resilient MIMAROPA through Data Science and Artificial Intelligence application	10/27/2021	10/27/2021	Department of Science and Technology	Participant	Roa, Pauline Joy V
International Conference on Project Management - Project Management Towards Resiliency and Recovery	10/27/2021	10/27/2021	Polytechnic University of the Philippines - Open University System	Participant	Roa, Pauline Joy V
Programming for Beginners Using Python	10/27/2021	10/27/2021	Department of Information and Communications Technology	Participant	Roa, Pauline Joy V
Statistical Modelling in Stata: An Interoduction	10/27/2021	10/27/2021	University of the Philippines Visayas	Participant	Roa, Pauline Joy V
Polisiyensya Panel Talk - Policy Constraints to the Effective Conduct of Public R&D in the Philippines	10/26/2021	10/26/2021	Department of Science and Technology	Participant	Roa, Pauline Joy V
Cybersecurity: Protection and its Laws	10/25/2021	10/26/2021	Department of Information and Communications Technology - Mindanao Cluster 1	Participant	Roa, Pauline Joy V
Philippine Statistical Research and Training Institute Research Forum 2021	10/25/2021	10/25/2021	Philippine Statistical Research and Training Institute	Participant	Roa, Pauline Joy V

UP DCS Professorial Chair Lectures	10/25/2021	10/25/2021	University of the Philippines Department of Computer Science	Participant	Roa, Pauline Joy V
Google Application as Tool for Online Teaching	10/22/2021	10/22/2021	Department of Information and Communications Technology - Luzon Cluster 2	Participant	Roa, Pauline Joy V
Seminar on Writing and Analysis of Findings for Qualitative Research	10/22/2021	10/22/2021	Department of Science and Technology - Region 2	Participant	Roa, Pauline Joy V
Assessment in the New Normal in the Context of Higher Education - The Future Skills Profile	10/21/2021	10/21/2021	Commission on Higher Education, Jose Rizal Memorial State University	Participant	Roa, Pauline Joy V
Annual Conference in Transformative Education 2021: Preparing for a Post-Pandemic World - Trends and Trajectories in Transformative Education	10/20/2021	10/22/2021	Philippine Normal University - Center for Transformative Education	Participant	Roa, Pauline Joy V
Cybersecurity Essentials	10/20/2021	10/21/2021	Department of Information and Communications Technology - Mindanao Cluster 1	Participant	Roa, Pauline Joy V
Digital Governance and Management Training	10/19/2021	10/22/2021	Department of Information and	Participant	Roa, Pauline Joy V

			Communications Technology - Mindanao Cluster 1		
Preparing education and energy for a changing climate	10/19/2021	10/19/2021	Department of Science and Technology - NAST Philippines	Participant	Roa, Pauline Joy V
Preparing education and energy for a changing climate	10/19/2021	10/19/2021	Department of Science and Technology - NAST Philippines	Participant	Roa, Pauline Joy V
UP DCS Professorial Chair Lectures	10/18/2021	10/18/2021	University of the Philippines Department of Computer Science	Participant	Roa, Pauline Joy V
SEAMEO-QS Higher Education Forum on Using Performance Insight to Build World-Class Universities in Southeast Asia	10/14/2021	10/14/2021	SEAMEO	Participant	Roa, Pauline Joy V
Philippine Youth Congress Y4IT 2021	10/12/2021	10/14/2021	University of the Philippines System Information Technology Foundation	Participant	Roa, Pauline Joy V
ACM Women in Computing Philippines Celebration	10/09/2021	10/09/2021	Association for Computing Machinery Philippines	Participant	Roa, Pauline Joy V
ACM Women in Computing Philippines Celebration	10/09/2021	10/09/2021	Association for Computing Machinery Philippines	Participant	Roa, Pauline Joy V

"4th Computing Society of the Philippines Special Interest Group on Information and Computing Education e-Conference"	10/07/2021	10/09/2021	Computing Society of the Philippines	Participant	Roa, Pauline Joy V
Choosing the Right Journal for Your Research Articles	10/05/2021	10/05/2021	Department of Science and Technology - PCIEERD and Elsevier	Participant	Roa, Pauline Joy V
Choosing the Right Journal for Your Research Articles	10/05/2021	10/05/2021	Department of Science and Technology - PCIEERD and Elsevier	Participant	Roa, Pauline Joy V
Online Training Course on ISO 27001:2013 Information Security Management System	10/05/2021	10/08/2021	Development Academy of the Philippines	Participant	Lapitan, Brian B
SEAMEO-UNESCO-TTF-IITE Experts Forum & SEAMEO WTD e-Festival: Celebrating World Teachers' Day 2021	10/05/2021	10/05/2021	SEAMEO	Participant	Roa, Pauline Joy V
Webinar on Scientific and Technological Specialist Eligibility Grant	10/05/2021	10/05/2021	Department of Science and Technology - Region 1	Participant	Roa, Pauline Joy V
Webinar on Scientific and Technological Specialist Eligibility Grant	10/05/2021	10/05/2021	Department of Science and Technology - Region 1	Participant	Roa, Pauline Joy V
Webinar on Scientific and Technological Specialist Eligibility Grant (P.D. 997)	10/05/2021	10/05/2021	DOST - RO1	PARTICIPANT	Roa, Paul Andrew V
Data Analytics Using Microsoft Excel	10/01/2021	10/01/2021	Department of Information and Communication Technology -	Participant	Roa, Pauline Joy V

			Luzon Cluster 2		
Data Analytics Using Microsoft Excel	10/01/2021	10/01/2021	Department of Information and Communication Technology - Luzon Cluster 2	Participant	Roa, Pauline Joy V
Cisco Entrepreneurship	09/30/2021	09/30/2021	Mapua University - CCESC	Participant	Roa, Pauline Joy V
Cisco RockIT	09/30/2021	09/30/2021	Cisco Networking Academy	Participant	Roa, Pauline Joy V
SEAMEO-New Zealand Master Class on Education Technology and Digital Security	09/30/2021	09/30/2021	SEAMEO	Participant	Roa, Pauline Joy V
Webinar on Smart Cities and DOST-developed Smart Technologies	09/30/2021	09/30/2021	Department of Science and Technology	Participant	Roa, Pauline Joy V
Webinar on SMART City and DOST-Developed SMART Technologies	09/30/2021	09/30/2021	DOST - CALABARZON	SPEAKER	Roa, Paul Andrew V
How to Deliver Virtual Lectures	09/24/2021	09/24/2021	Filipino Science Hub	Participant	Roa, Pauline Joy V
DOST Virtual Speakers Bureau	09/23/2021	09/23/2021	Department of Science and Technology - NAST Philippines	Participant	Roa, Pauline Joy V
ICT Revoluzon for Economic Transformation	09/23/2021	09/24/2021	Department of Information and Communications Technology and NICP	Participant	Roa, Pauline Joy V

StartUp Basiqs Luzon Cluster 1	09/21/2021	09/21/2021	Department of Information and Communication Technology - Luzon Cluster 1	Participant	Roa, Pauline Joy V
3D Mapping with Airborne Lidar	09/18/2021	09/18/2021	Filipino Science Hub	Participant	Roa, Pauline Joy V
Resilient Ecosystems for Sustainable Development in a Changing Climate	09/17/2021	09/17/2021	NATIONAL ACADEMY OF SCIENCE AND TECHNOLOGY	PARTICIPANT	Roa, Paul Andrew V
Resilient Ecosystems for Sustainable Development in a Changing Climate	09/17/2021	09/17/2021	National Academy of Science and Technology - Philippines/ Department of Science and Technology	Participant	Roa, Pauline Joy V
Bridging Transactional Distance through Instructional Self-Made Videos	09/14/2021	09/15/2021	PSU	Participant	Acosta, Michael E
Webinar Series on Bridging Transactional Distance through Instructional Self-Made Videos	09/14/2021	09/15/2021	PANGASINA N STATE UNIVERSITY	PARTICIPANT	Roa, Paul Andrew V
Webinar Series on Bridging Transactional Distance through Instructional Self-Made Videos	09/14/2021	09/15/2021	Pangasinan State University	Participant	Roa, Pauline Joy V
Webinar Series on Bridging Transactional Distance through Instructional Self-Made Videos	09/14/2021	09/15/2021	PSU OVPAASA	Participant	Tablatin, Christine Lourrine S
IEEE Region 10 Young Professionals UpSkill Malaysia 2021 - Keynote	09/12/2021	09/12/2021	IEEE MALAYSIA	PARTICIPANT	Roa, Paul Andrew V

Talk on Women in Leadership					
IEEE Region 10 Young Professionals UpSkill Malaysia 2021 - Panel Discussion on Professional UpSkills Post-Pandemic	09/12/2021	09/12/2021	IEEE MALAYSIA	PARTICIPANT	Roa, Paul Andrew V
IEEE Region 10 Young Professionals UpSkill Malaysia 2021 -Keynote Talk on How Technology Impacted our Quality of Life	09/12/2021	09/12/2021	IEEE MALAYSIA	PARTICIPANT	Roa, Paul Andrew V
IEEE Region 10 Young Professionals UpSkill Malaysia 2021	09/11/2021	09/12/2021	IEEE Young Professionals Malaysia	Participant	Roa, Pauline Joy V
Movers Workshop: Leadership in Action	09/08/2021	09/08/2021	Movers Programme	Participant	Roa, Pauline Joy V
Elevation Partnership STEP 2021: From Students to Young Professionals - Contributors to Society	09/07/2021	09/07/2021	IEEE Young Professionals Philippines	Participant	Roa, Pauline Joy V
Importance of Digitalization in Private and Government Sector: The 4th IR Skills Needed by the Industry.	09/02/2021	09/02/2021	Mapua University - CCESC	Participant	Roa, Pauline Joy V
How To Create Modules	08/30/2021	08/30/2021	Filipino Science Hub	Participant	Roa, Pauline Joy V
Business Research Writing	08/28/2021	08/28/2021	Tarlac State University	Participant	Esteves, Kathleen Jane G
Computer Literacy: Advancing Skills in Word Processing and Spreadsheet	08/12/2021	08/12/2021	Pangasinan State University	Speaker	Roa, Pauline Joy V
Online Library Literacy Program	08/12/2021	08/12/2021	Department of Science and Technology - Science and Technology Information Institute (DOST-STII)	Participant	Lapitan, Brian B

Online Library Literacy Program	08/12/2021	08/12/2021	Department of Science and Technology - STII	Participant	Roa, Pauline Joy V
Online Library Literacy Program	08/12/2021	08/12/2021	DOST	Participant	Tablatin, Christine Lourine S
Introductory Courses on QMS Level-up and Productivity and Quality Improvement Approaches	07/29/2021	07/29/2021	DAP	PARTICIPANT	Roa, Paul Andrew V
Computer Literacy Training for Teachers, Students, and Parents Readiness in Virtual Learning Environment in the Digital Age: Tools for Effective Conduct of Online Classes and Presentation/Consultation of the Integrated Electronic Class Record and Computer-generated Tests with TOS	07/28/2021	07/28/2021	Pangasinan State University	Project Coordinator	Roa, Pauline Joy V
IMRAD Format & Technological Tools in Research Writing	07/28/2021	07/28/2021	PSU Urdaneta	Participant	Acosta, Michael E
Intelligent Building Engineering Equipment (Network Communication System, Integrated Cabling System)	07/26/2021	07/30/2021	Pangasinan State University	Particpant	Bernisca, Rhenel R
Managing Philippine Food and Agribusiness in Uncertain Times	07/13/2021	07/13/2021	University of Asia and the Pacific - Center for Food and Agri Business	Participant	Roa, Pauline Joy V
Introduction to Fiber Optic Network	07/09/2021	07/09/2021	DICT Cluster 3	Particapat	Bernisca, Rhenel R
Igniting the Spark:The Art of Teaching in Pandemic Times	07/02/2021	07/02/2021	Pangasinan State University	Participant	Lapitan, Brian B
Computer Literacy Training for Teachers, Students, and Parents Readiness in Virtual	06/30/2021	06/30/2021	Pangasinan State University	Project Coordinator	Roa, Pauline Joy V

Learning Environment in the Digital Age: Training Workshop for Learning Management System Utilization using Google Classroom					
Training on Learning Management System Utilization using Google Classroom	06/30/2021	06/30/2021	Pangasinan State University/TN HS	Project Coordinator	Lapitan, Brian B
TEEECHTalks: Introduction to Software Testing Architecture, Development, and Automation	06/28/2021	06/28/2021	UPEEI	PARTICIPANT	Roa, Paul Andrew V
1st IEEE Young Professionals Future Leaders Summit 2021	06/19/2021	06/19/2021	IEEE Young Professionals Malaysia	Participant	Roa, Pauline Joy V
In-House Training on Data Gathering Mechanisms	06/16/2021	06/16/2021	College of Computing	Participant	Acosta, Michael E
In-House Training on Data Gathering Mechanisms	06/16/2021	06/16/2021	Pangasinan State University-Urdaneta	Participant	Bernisca, Rhenel R
In-House Training on Data Gathering Mechanisms	06/16/2021	06/16/2021	Pangasinan State University	Participant	Esteves, Kathleen Jane G
In-house Training on Data Gathering Mechanisms	06/16/2021	06/16/2021	Pangasinan State University	Participant	Lapitan, Brian B
In-House Training on Data Gathering Mechanisms	06/16/2021	06/16/2021	Pangasinan State University - COC	Participant	Roa, Pauline Joy V
In-House Training on Data Gathering Mechanisms	06/16/2021	06/16/2021	College of Computing	Participant	Salvio, Kristen Bhing V
INTRODUCTION TO PACKET TRACER WEBINAR	06/15/2021	06/15/2021	MAPUA UNIVERSITY	PARTICIPANT	Roa, Paul Andrew V
Computer Literacy Training for Teachers, Students, and Parents Readiness in Virtual Learning Environment in the Digital Age: Training Workshop for Instructional Video Creation with Video	05/28/2021	05/28/2021	Pangasinan State University	Project Coordinator	Roa, Pauline Joy V

Editing using PowerPoint and Camtasia – Phase 2					
Training-Workshop on Video Editing Using Camtasia for TNHS Teachers	05/28/2021	05/28/2021	Pangasinan State University	Participant	Esteves, Kathleen Jane G
Training-Workshop on Video Editing using Camtasia for TNHS Teachers	05/28/2021	05/28/2021	Pangasinan State University/TN HS	Project Coordinator	Lapitan, Brian B
Implementing Effective Student Learning Evaluation Measures	05/19/2021	05/19/2021	Pangasinan State University - Urdaneta Campus	Participant	Bernisca, Rhenel R
Implementing Effective Student Learning Evaluation Measures	05/19/2021	05/19/2021	Pangasinan State University	Participant	Esteves, Kathleen Jane G
Implementing Effective Student Learning Evaluation Measures	05/19/2021	05/19/2021	PSU Urdaneta	Participant	Pacol, Caren A
Implementing Effective Student Learning Evaluation Measures	05/19/2021	05/19/2021	Pangasinan State University - COC	Participant	Roa, Pauline Joy V
Webinar on Rapid Rural Appraisal	05/05/2021	05/05/2021	Pangasinan State University - Extension Services Office	Participant	Roa, Pauline Joy V
Data Management Fundamentals	05/02/2021	05/21/2021	DOST	Participant	Tablatin, Christine Lourrine S
Philippines National Public Key Infrastructure (PNPKI) Awareness	05/02/2021	05/02/2021	DICT	Participant	Coz, Ezralyn L
Computer Literacy Training for Teachers, Students, and Parents Readiness in Virtual Learning Environment in the Digital Age: Training Workshop on Instructional Video Creation - Phase 1	04/28/2021	04/28/2021	Pangasinan State University	Project Coordinator	Roa, Pauline Joy V
SEAMEO Congress 2021 (Virtual): Transforming Southeast Asian Education,	04/28/2021	04/29/2021	SEAMEO	Participant	Lapitan, Brian B

Science and Culture in the Digital Age					
SEAMEO Congress 2021: Transforming Southeast Asian Education, Science and Culture in the Digital Age	04/28/2021	04/29/2021	SEAMEO - Innotech	Participant	Roa, Pauline Joy V
Training -Workshop on Instructional Video Creation using Powerpoint and Camtasia	04/28/2021	04/28/2021	Pangasinan State University	Participant	Esteves, Kathleen Jane G
Webinar: Learning Management System Best Practices	04/17/2021	04/24/2021	Mapua University - Office for Social Orientation and Community Involvement Programs	Participant	Roa, Pauline Joy V
Webinar Series on Bridging Transactional Distance through Instructional Self-Made Videos	04/09/2021	09/15/2021	Pangasinan State University	Participant	Tamayo, Arni-rie F
North Luzon Cluster Call Conference	03/29/2021	03/29/2021	Department of Science and Technology	Participant	Roa, Pauline Joy V
Data Management Applying Data Analytics and Statistics	03/17/2021	03/18/2021	PSU Data Analytics Center	Participant	Tablatin, Christine Lourrine S
Seminar Workshop on Data Management Applying Data Analytics and Statistics	03/17/2021	03/18/2021	PSU Urdaneta - Data Analytics Center and Center for Statistics and Computing Sciences	Participant	Pacol, Caren A
Seminar Workshop on Data Management Applying Data Analytics and Statistics	03/17/2021	03/18/2021	Pangasinan State University - DAC and CS2	Participant	Roa, Pauline Joy V

Seminar Workshop on Online Accreditation Mechanisms	03/12/2021	03/12/2021	PSU Urdaneta-College of Computing	Participant	Pacol, Caren A
Seminar-Workshop on Online Accreditation Mechanisms	03/12/2021	03/12/2021	College of Computing	Participant	Acosta, Michael E
Seminar-Workshop on Online Accreditation Mechanisms	03/12/2021	03/12/2021	College of Computing	Participant	Salvio, Kristen Bhing V
Seminar-workshop on online accreditation mechanisms	03/12/2021	03/12/2021	Pangasinan State University	Particpan	Bernisca, Rhenel R
Seminar-Workshop on Online Accreditation Mechanisms	03/12/2021	03/12/2021	Pangasinan State University	Participant	Esteves, Kathleen Jane G
Seminar-Workshop on Online Accreditation Mechanisms	03/12/2021	03/12/2021	PSU College of Computing	Participant	Tablatin, Christine Lourrine S
Edifying Data Processing Capacity Through Operative Utilization of Office Productivity Tools	03/04/2021	03/04/2021	Pangasinan State University	Resource Speaker	Esteves, Kathleen Jane G
Seminar-workshop on Digital Transformation of Paper-Based Documents Using ICT-Based Solutions	02/24/2021	02/24/2021	College of Computing	Particapan	Acosta, Michael E
Seminar-Workshop on Digital Transformation of Paper-based Documents using ICT-based Solutions	02/24/2021	02/24/2021	Pangasinan State University	Particpan	Bernisca, Rhenel R
Seminar-Workshop on Digital Transformation of Paper-Based Documents Using ICT-Based Solutions	02/24/2021	02/24/2021	PSU-College of Computing	Participant	Coz, Ezralyn L
SEMINAR-WORKSHOP ON DIGITAL TRANSFORMATION OF PAPER-BASED DOCUMENTS USING ICT-BASED SOLUTIONS	02/24/2021	02/24/2021	PANGASINA N STATE UNIVERSITY - COLLEGE OF COMPUTING	PARTICIPANT	Roa, Paul Andrew V
SEMINAR-WORKSHOP ON DIGITAL TRANSFORMATION OF PAPER-BASED DOCUMENTS USING ICT-BASED SOLUTIONS	02/24/2021	02/24/2021	PANGASINA N STATE UNIVERSITY - COLLEGE OF COMPUTING	SPEAKER	Roa, Paul Andrew V

Seminar-workshop on Digital Transformation of Paper-Based Documents Using ICT-Based Solutions	02/24/2021	02/24/2021	College of Computing	Participant	Salvio, Kristen Bhing V
Seminar-Workshop on Digital Transformation of Paper-Based Documents using ICT-Based Solutions	02/24/2021	02/24/2021	PSU College of Computing	Participant	Tablatin, Christine Lourrine S
Seminar-Workshop on Digital Transformation of Paper-based Documents Using ICT-based Solutions	02/24/2021	02/24/2021	PSU-Urdaneta College of Computing	Participant	Tamayo, Arni-rie F
Cybersecurity Awareness and Data Privacy	02/05/2021	05/02/2021	DICT	Participant	Coz, Ezralyn L
Webinar on the Inspection, Monitoring and Evaluation of Infrastructure Projects	02/05/2021	02/05/2021	Pangasinan State University	Participant	Lapitan, Brian B
Original Check Using Online Plagiarism Tools	02/04/2021	02/04/2021	DICT	Participant	Coz, Ezralyn L
ISO Quality Management Webinar Series	02/03/2021	02/05/2021	Department Academy of the Philippines	Participant	Lapitan, Brian B
Password Recovery Using Hashcat in Kali Linux	01/09/2021	01/09/2021	DICT-Luzon Cluster 3	Participant	Tamayo, Arni-rie F
Electronics Products Assembly and Servicing NC II	12/14/2020	03/03/2021	Infotect Institute of San Carlos Inc.	Participant	Esteves, Kathleen Jane G
Getting Grounded on Analytics	11/13/2020	12/20/2020	DOST	Participant	Tablatin, Christine Lourrine S
Data Management Fundamentals	10/01/2020	01/01/2021	DOST Sparta	Participant	Roa, Pauline Joy V
Orientattion on Basic Gender and Development Concepts	10/01/2020	10/01/2020	PSU- Gender and Development	Participant	Esteves, Kathleen Jane G
Webinar on Fundamentals of Remote Auditing	10/01/2020		Rosehall Management Consultants, Inc.	Participant	Lapitan, Brian B
Responding to the Challenges of the Pandemic through	08/27/2020	08/27/2020	Philippine National Volunteer	Participant	Lapitan, Brian B

Volunteerism: Some Good Practices of the Higher Education Institutions			Service Coordinating Agency		
Online Faculty Training for Wired Flexible Learning: TECHSHOP: Exploring the different assessment tools in LMS	08/20/2020	08/20/2020	Far Eastern University / Commission on Higher Education	Participant	Lapitan, Brian B
Online Faculty Training for Wired Flexible Learning: Assessing and Grading Online	08/19/2020	08/19/2020	Far Eastern University / Commission on Higher Education	Participant	Lapitan, Brian B
Online Faculty Training for Wired Flexible Learning: Teaching and Learning Online	08/19/2020	08/19/2020	Far Eastern University / Commission on Higher Education	Participant	Lapitan, Brian B
Online Faculty Training for Wired Flexible Learning: TECHSHOP: Using LMS in online delivery for declarative and functioning knowledge [Creating Modules online]	08/19/2020	08/19/2020	Far Eastern University / Commission on Higher Education	Participant	Lapitan, Brian B
Online Faculty Training for Wired Flexible Learning: Designing Course Expected Learning Outcome (CELO) for Online Learning	08/18/2020	08/18/2020	Far Eastern University / Commission on Higher Education	Participant	Lapitan, Brian B
Online Faculty Training for Wired Flexible Learning: Writing a Course Information Booklet (CIB)	08/18/2020	08/18/2020	Far Eastern University / Commission on Higher Education	Participant	Lapitan, Brian B
LMS Training (Microsoft Teams)	08/17/2020	08/17/2020	PSU	Participant	Acosta, Michael E
LMS Training (Microsoft Teams)	08/17/2020	08/17/2020	PSU	Participant	Salvio, Kristen Bhing V
Online Faculty Training for Wired Flexible Learning: An Overview of Teaching and Learning Online	08/17/2020	08/17/2020	Far Eastern University / Commission on Higher Education	Participant	Lapitan, Brian B

Online Faculty Training for Wired Flexible Learning: Introduction to Learning Management System	08/17/2020	08/17/2020	Far Eastern University / Commission on Higher Education	Participant	Lapitan, Brian B
Re Echo of LMS Training using MS Teams	08/17/2020	08/17/2020	PSU College of Computing	Participant	Acosta, Michael E
Re Echo of LMS Training using MS Teams	08/17/2020	08/17/2020	PSU College of Computing	Participant	Salvio, Kristen Bhing V
Re Echo of LMS Training using MS Teams	08/17/2020	08/17/2020	PSU College of Computing	Participant	Tablatin, Christine Lourrine S
PQA Orientation Webinar: Higher Education Institutions (HEIs) Gearing Towards Better Normal	08/11/2020		DTI / Holy Angel University	Participant	Lapitan, Brian B
Microsoft Office 364 and Microsoft Teams Fundamentals Webinar	08/06/2020	08/06/2020	PSU and Microsoft	Participant	Tablatin, Christine Lourrine S
MS Teams Seminar	08/06/2020	08/06/2020	PSU and Microsoft	Participant	Pacol, Caren A
Getting Grounded on Analytics	08/01/2020	08/11/2020	DOST Sparta	Participant	Roa, Pauline Joy V
Offline Resources for Remote Teaching and Learning	07/14/2020	07/14/2020	Department of Information and Communications Technology/ University of the Philippines	Participant	Esteves, Kathleen Jane G
Transitioning the Education in the New Normal (TEENN) Executive Session	07/14/2020		CHED Region 1	Participant	Esteves, Kathleen Jane G
Webinar Series on Science Teaching and Learning Innovation in the New Normal: Lesson Learnt from Southeast Asian Countries	07/08/2020	07/08/2020	SEAMEO Regional Centre for Quality Improvement of Teachers and Education	Participant	Salvio, Kristen Bhing V

			Personnel (QITEP) in Science		
COV ID 19 Webinar Series 1 4 "Everyone can Code"	07/01/ 2020	07/01/ 2020	The Computing Science of the Philippines	Participant	Salvio, Kristen Bhing V
Development of Learning Packets for Flexible Learning	06/25/ 2020	06/25/ 2020	CHED Reg 1	Participant	Acosta, Michael E
Webinar on Developing Course Learning Packets for Flexible Learning	06/25/ 2020	06/25/ 2020	CHED Regional Office 1	Participant	Coz, Ezralyn L
Webinar on Project Monitoring and Evaluation	06/25/ 2020		Pangasinan State University	Participant	Lapitan, Brian B
Webinar on Flexible Learning	06/24/ 2020	06/24/ 2020	PSU	Participant	Acosta, Michael E
Webinar on Flexible Learning	06/24/ 2020	06/24/ 2020	PSU	Participant	Salvio, Kristen Bhing V
Introduction to the Internet of Things (IoT)	06/23/ 2020	06/23/ 2020	Vibal Group	Participant	Coz, Ezralyn L
PQA is Live Now: A Digital Walkthrough on Performance Excellence in the New Normal	06/18/ 2020	06/25/ 2020	Philippine Quality Award	Participant	Lapitan, Brian B
Transitioning the Education Ecosystem to the New Normal (TEENN) Webinar Series Season 2	06/11/ 2020	06/11/ 2020	CHED R01	Participant	Salvio, Kristen Bhing V
COVID 19 Webinar Series 8: "Understanding Technology-enhanced Flexible Learning"	06/10/ 2020	06/10/ 2020	The Computing Science of the Philippines	Participant	Salvio, Kristen Bhing V
COV ID 19 Webinar Series 6: What's inside endcov.ph?	06/03/ 2020	06/03/ 2020	The Computing Science of the Philippines	Participant	Salvio, Kristen Bhing V
Session 03: The Digital Transformation of Education	05/27/ 2020	05/27/ 2020	PSITE NCR	Participant	Salvio, Kristen Bhing V

"A Short Introduction to Deep Learning Architectures for Time Series Modeling	05/27/2020	05/27/2020	The Computing Science of the Philippines	Participant	Salvio, Kristen Bhang V
Blending Learning Using Schoology and Codechum, and TESTMOZ: Online Assessment Made Easy	05/26/2020	05/26/2020	CHED Regional Office 1	Participant	Coz, Ezralyn L
Digital Transformation	05/25/2020	05/25/2020	The Research and Consultancy Partner of the University of Asia and the Pacific	Participant	Salvio, Kristen Bhang V
Webinar on Developing Learning Management Systems and Open Education Resources	05/22/2020	05/22/2020	SEAMEO	Participant	Coz, Ezralyn L
MMSU Virtual Learning Environment, Interconnecting Campuses Through Open Source Technology, and The Edmodo Classroom for Online Teaching and Learning	05/21/2020	05/21/2020	CHED Regional Office 1	Participant	Coz, Ezralyn L
Teach from Home with Gsuite, and Gsuite for Education Quickstart IT Setup Guide	05/19/2020	05/19/2020	CHED Regional Office 1	Participant	Coz, Ezralyn L
Transitioning the Education Ecosystem to the New Normal (TEENN) Webinar Series	05/19/2020	05/26/2020	CHED R01	Participant	Salvio, Kristen Bhang V
Overview on Distance Learning Education and Flipped Classroom, and Understanding the Learners in an Extraordinary Time	05/14/2020	05/14/2020	CHED Regional Office 1	Participant	Coz, Ezralyn L
SEAMEO CONGRESS 2021 (Virtual)	04/28/2020	04/29/2021	SEAMEO	PARTICIPANT	Roa, Paul Andrew V
VIBAL'S FLEXIBLE LEARNING SERIES - DISTANCE	04/25/2020	04/25/2020	VIBAL GROUP	PARTICIPANT	Roa, Paul Andrew V

LEARNING: ONLINE TEACHING TECHNIQUES AND APPROACHES					
VIBAL'S FLEXIBLE LEARNING SERIES - FLEXIBLE CLASSES: HOW DO THEY WORK?	04/23/2020	04/23/2020	VIBAL GROUP	PARTICIPANT	Roa, Paul Andrew V
VIBAL'S FLEXIBLE LEARNING SERIES - THE FUTURE OF INSTRUCTIONAL DESIGN	04/21/2020	04/21/2020	VIBAL GROUP	PARTICIPANT	Roa, Paul Andrew V
Interdisciplinary Workshop on Learning Science: Toward a Novel Platform for Educational Supports Adapted to Society 5.0	02/26/2020	02/28/2020	Nara Institute of Science and Technology	Speaker	Tablatin, Christine Lourrine S
PSITE Conference	02/24/2020	02/28/2020	PSITE	Participant	Acosta, Michael E
PSITE Conference	02/24/2020	02/28/2020	PSITE	Participant	Salvio, Kristen Bhing V
TRAINING-WORKSHOP ON COMPUTER TROUBLESHOOTING PHASE II	01/24/2020	01/24/2020	PANGASINA N STATE UNIVERSITY - COLLEGE OF COMPUTING	SPEAKER	Roa, Paul Andrew V
Fundamentals of Remote Auditing	01/10/2020	02/10/2020	RoseHall Management Consultants, Inc.	Participant	Tamayo, Arni-rie F
PQA Cascading and Workshop on Updating of the PQA Application Report	01/09/2020	01/09/2020	Pangasinan State University	Participant	Tamayo, Arni-rie F
Seminar-Workshop in Data Science using Python and R	01/09/2020	03/21/2019	PSITE Region 1	Participant	Tamayo, Arni-rie F
SoftCon 2018	01/09/2020	10/23/2018	Philippine Software Industry Association	Participant	Tamayo, Arni-rie F
Managing and Identifying Opportunities for Public Good using Data Analytics	12/11/2019	12/11/2019	PSU	Participant	Acosta, Michael E
1ST SOUTHEAST ASIAN CONFERENCE ON ACADEMIC RESEARCH	11/27/2019	11/29/2019	PANGASINA N STATE UNIVERSITY &	PRESENTER	Roa, Paul Andrew V

			SEAMEO INNOTECH		
3RD INTERNATIONAL ACADEMIC SUMMIT	11/27/2019	11/29/2019	PANGASINA N STATE UNIVERSITY & SEAMEO INNOTECH	PARTICIPANT	Roa, Paul Andrew V
Campus Planning and SUC Levelling Workshop	11/15/2019	11/15/2019	Pangasinan State University	Participant	Tamayo, Arni-rie F
Managing and Identifying Opportunities for Good Public: A Forum on Data Analytics	11/12/2019	11/12/2019	PSU- Data Analytic	Participant	Esteves, Kathleen Jane G
6 DAYS MIKROTIK ACADEMY TRAINER'S BOOTCAMP	10/14/2019	10/19/2019	Philippine Society of Information Technology Educators Region 1	PARTICIPANT	Roa, Paul Andrew V
MIKROTIK Trainer's Academy Bootcamp	10/14/2019	10/19/2019	MIKROTIK Academy / LORMA Colleges, San Fernando La Union	Participant	Bernisca, Rhenel R
2020 Pre-Planning Conference	10/06/2019	10/06/2019	Pangasinan State University	Participant	Tamayo, Arni-rie F
Crossing the Digital Realm through Virtual Reality and Internet of Things	09/17/2019	09/17/2019	Philippine Society of Information Technology Educators	Participant	Esteves, Kathleen Jane G
Training Workshop on IBM SPSS Modeler	08/27/2019	08/30/2019	STRAND ASIA	Participant	Acosta, Michael E
SEMINAR-WORKSHOP IN INFORMATION ASSURANCE AND SECURITY	08/23/2019	08/23/2019	Philippine Society of Information Technology Educators Region 1	PARTICIPANT	Roa, Paul Andrew V
Conducting Quality Management System (QMS) Audit Using ISO	07/17/2019	07/17/2019	RoseHall Management	Participant	Tamayo, Arni-rie F

9001:2015 Standard based on ISO19011:2018			Consultants, Inc.		
1ST HIGH PERFORMANCE COMPUTING & NETWORKING CONFERENCE 2019	07/15/2019	07/16/2019	UP-EEE INSITUTE R&D FOUNDATION INC.	PARTICIPANT	Roa, Paul Andrew V
1st High Performance Computing and Networking Conference 2019	07/15/2019	07/16/2019	PRIME/DOST/PHNog	Participant	Bernisca, Rhenel R
Training-Workshop on Transforming Research Output into Publishable Journal Article and Preparation of an ICIEERD Journal	07/10/2019	08/10/2019	PSU and DOST ICCIERD	Participant	Tablatin, Christine Lourrine S
2019 Mid Year R&D Symposium	06/04/2019	06/04/2019	PSU	Participant	Acosta, Michael E
Online Quiz Management System Training Workshop	05/28/2019	05/28/2019	Pangasinan State University	Participant	Esteves, Kathleen Jane G
Training Workshop on Patent Search and Drafting	05/21/2019	05/23/2019	Pangasinan State University	Participant	Esteves, Kathleen Jane G
2019 5th Intl Conference on Computing and Artificial Intelligence	04/19/2019	04/22/2019	HK CBEES	Participant	Acosta, Michael E
We Make Change Work for Women	03/27/2019		PSU- Gender and Development	Participant	Esteves, Kathleen Jane G
PSITE SEMINAR -Data Science Using Python and R	03/21/2019	03/21/2019	Philippine Society of Information Technology Educators	Participant	Esteves, Kathleen Jane G
SEMINAR-WORKSHOP IN DATA SCIENCE USING PYTHON AND R	03/21/2019	03/21/2019	Philippine Society of Information Technology Educators Region 1	PARTICIPANT	Roa, Paul Andrew V
6th EdukCircle International Convention on Engineering and Technology Education	03/02/2019	03/02/2019	EdukCircle International Center for Communica	Participant	Lapitan, Brian B

			tion Studies (ICCS)		
6TH EDUKCIRCLE INTERNATIONAL CONVENTION ON ENGINEERING AND TECHNOLOGY EDUCATION	03/02/ 2019	03/02/ 2019	International Education Circle - ICCS	PARTICIPANT	Roa, Paul Andrew V
PSITE National Convention	02/21/ 2019	02/23/ 2019	Philippine Society of Information Technology Educators (PSITE)	Participant	Lapitan, Brian B
Campus Network Design & Operations Workshop	02/18/ 2019	02/22/ 2019	APRICOT 2019, Daejeon South Korea	Participant	Bernisca, Rhenel R
Tensor Flow Machine Learning Bootcamp	02/16/ 2019	02/16/ 2019	ITMG	Participant	Acosta, Michael E
Tensor Flow Machine Learning Bootcamp	02/16/ 2019	02/16/ 2019	ITMG	Participant	Pacol, Caren A
6th EdukCircle International Convention On Engineering and Computer Technology	02/03/ 2019	02/03/ 2019	The EdukCircle	Participant	Esteves, Kathleen Jane G
Computer System Servicing Seminar - Workshop	01/19/ 2019	01/19/ 2019	PSU / Department of Education (DepEd)	Participant	Lapitan, Brian B
COMPUTER SYSTEM SERVICING SEMINAR - WORKSHOP	01/19/ 2019	01/19/ 2019	PANGASINA N STATE UNIVERSITY	PARTICIPANT	Roa, Paul Andrew V
Computer System Servicing Workshop	01/19/ 2019	01/19/ 2019	PSU SAS	Participant	Acosta, Michael E
Computer System Servicing Workshop	01/19/ 2019	01/19/ 2019	PSU SAS	Participant	Pacol, Caren A
Computer System Servicing Seminar-Workshop	01/18/ 2019	01/20/ 2019	PSU-SAS	Participant	Coz, Ezralyn L
27th International Conference on Computers in Education (ICCE 2019)	12/02/ 2018	12/06/ 2018	Asia Pacific Society of Computers in Education and National Cheng Kung University	Presenter/Participant	Tablatin, Christine Lourrine S

26th International Conference on Computers in Education	11/26/2018	11/30/2018	Asia Pacific Society of Computers in Education and Ateneo de Manila University	Presenter/Participant	Tablatin, Christine Lourrine S
Designing Tomorrow: Discussions on Techniques and Technologies that Help Us Think of, Create, and Enact the Future	11/08/2018	11/08/2018	Ateneo de Manila University	Speaker	Tablatin, Christine Lourrine S
SoftCon.PH 2018	10/23/2018	10/23/2018	PSIA	Participant	Acosta, Michael E
SOFTWARE CONFERENCE 2018	10/23/2018	10/23/2018	Philippine Software Industry Association	Participant	Esteves, Kathleen Jane G
Writeshop on Writing Scientific Articles	10/16/2018	10/16/2018	PSU Urdaneta - Reseach Unit	Participant	Acosta, Michael E
Seminar-Workshop on Research Writing	09/11/2018	09/11/2018	PSU Urdaneta - Reseach Unit	Participant	Acosta, Michael E
Seminar-Workshop on Research Writing	09/11/2018	09/11/2018	Pangasinan State University	Participant	Bernisca, Rhenel R
Seminar-Workshop on Research Writing	09/11/2018	09/11/2018	PSU Urdaneta - Reseach Unit	Participant	Pacol, Caren A
SEMINAR-WORKSHOP ON RESEARCH WRITING	09/11/2018	09/11/2018	PANGASINA N STATE UNIVERSITY	PARTICIPANT	Roa, Paul Andrew V
Data & Domain Modeling: A Pragmatic Approach	07/26/2018	07/26/2018	PSIA	Participant	Acosta, Michael E
PSIA's 31st Enablement Seminar - Data & Domain Modelling: A Pragmatic Approach	07/26/2018	07/26/2018	Philippine Software Industry Association	Participant	Tamayo, Arni-rie F
PSIA's 31th Enablement Seminar-Data & Domain Modeling-A Pragmatic Approach	07/26/2018	07/26/2018	Philippine Software Industry Association	Participant	Esteves, Kathleen Jane G

PSIA's 29th Enablement Seminar-UX from Beginning to End	06/14/2018	06/14/2018	Philippine Software Industry Association	Participant	Esteves, Kathleen Jane G
Multimedia Training Workshop phase 1	05/17/2018	05/17/2018	Pangasinan State University-IT Department	Participant	Esteves, Kathleen Jane G
Multimedia Training Workshop Phase I	05/17/2018	05/17/2018	PSU Urdaneta - IT Department	Participant	Acosta, Michael E
Multimedia Training Workshop Phase I	05/17/2018	05/17/2018	PSU Urdaneta - IT Department	Project Coordinator	Pacol, Caren A
ITE Curriculum Revision and Enhancement Seminar-Workshop	04/14/2018	04/14/2018	PSITE Region 1	Participant	Acosta, Michael E

F.2 Membership in Professional Organizations

Joining a professional organization is critical in keeping abreast of the latest knowledge and practices locally, regionally, and globally. It helps the professional to stay abreast of current issues and opportunities and will also assist in personal advancement for the member who becomes involved.

Membership in the relevant professional organization is one of the things that separates a profession from a conventional job. It is a key element that defines a professional. Membership in one's professional organization is expected of all professionals. It is important to support the advancement of one's profession and becoming a member of the professional organization is a part of that advancement.

Involvement with a professional society will allow the participant to network with other colleagues in industry and practice. Making connections with others who have similar interests reinforces why one has chosen this career.

The Pangasinan State University recognizes the importance of being involved in professional societies and/or communities. Thus, the University encouraged the faculty to acquire membership from various professional organizations.

Faculty members are highly encouraged to be members of IT-related professional organizations. Here is the list of membership to professional organizations of faculty members.

Matrix of Membership to Professional Organizations**Acosta, Michael E**

No.	Membership to Professional Organization	Position	Date of Issuance
1	Asian Society of Teachers for Research, Inc	Member	March 2021
2	Mechatronics and Robotics Society of the Philippines	Member	December 2020
3	Philippine Association of Researchers and Statistical Software Users Inc.	Member	June 2019
4	Computing Society of the Philippines	Member	June 2019
5	Philippine Consortium For Science Mathematics Technology	Member	June 2019
6	PSITE Region 1	Member	June 2021

Bernisca, Rhenel R.

No .	Membership to Professional Organization	Position	Date of Issuance
1	Philippine Society of Information Technology Educators	Member	April 2019
2	Philippine Association of Researchers & Statistical Software User Inc.	Member	June 2019
3	Mechatronics And Robotics Society of the Philippines	Member	March 2021

Coz Ezralyn, L.

No.	Membership to Professional Organization	Position	Date of Issuance	Validity Period
1	Philippine Society of Information Technology Educators Region 1	Member	June 2021	June 2021-July 2022

Esteves, Kathleen Jane G.

No.	Membership to Professional Organization	Position	Date of Issuance	Validity Period
1	Philippine Society of Information Technology Educators Region 1	Member	June 2021	June 2021-July 2022

Lapitan, Brian B.

No.	Membership to Professional Organization	Position	Date of Issuance	Validity Period

1	Philippine Society of Information Technology Educators	Member	July 2021	July 2021 - June 2022
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Magat, Ray Anthony B.

No.	Membership to Professional Organization	Position	Date of Issuance	Validity Period
1	Philippine Society of Information Technology Educators	Member	July 2021	July 2021 - June 2022

Pacol, Caren A.

No.	Membership to Professional Organization	Position	Date of Issuance
1	Mechatronics and Robotics Society of the Philippines	Member	December 2020
2	Philippine Consortium For Science Mathematics Technology	Member	June 2019
3	PSITE Region 1	Member	June 2021

Patacsil, Frederick F.

No.	Membership to Professional Organization	Position	Date of Issuance
1	Mechatronics and Robotics Society of the Philippines	Member	December 2020
2	Philippine Association of Researchers and Statistical Software Users Inc.	Member	June 2019
3	Computing Society of the Philippines	Member	June 2019
4	Philippine Consortium For Science Mathematics Technology	Member	June 2019
5	PSITE Region 1	Member	June 2021

Peralta, Aurelie A.

No.	Membership to Professional Organization	Position	Date of Issuance
1	Philippine Association of Researchers and Statistical Software Users Inc.	Member	November 2021
2	PSITE Region 1	Member	July 2021

Reyes, Joshua C.

No.	Membership to Professional Organization	Position	Date of Issuance	Validity Period
1	Philippine Society of Information Technology Educators	Member	July 2021	July 2021 - June 2022

Roa, Paul Andrew V.

No.	Membership to Professional Organization	Position	Date of Issuance	Validity Period
1	Philippine Society of Information Technology Educators	Member	July 2021	July 2021 - June 2022

Roa, Pauline Joy

No.	Membership to Professional Organization	Position	Date of Issuance	Validity Period
1	Philippine Society of Information Technology Educators	Member	July 2021	July 2021 - June 2022

Salvio, Kristen Bhing V.

No.	Membership to Professional Organization	Position	Date of Issuance
1	Mechatronics and Robotics Society of the Philippines	Member	December 2020
2	Philippine Association of Researchers and Statistical Software Users Inc.	Member	June 2019
3	Computing Society of the Philippines	Member	June 2019
4	Philippine Consortium For Science Mathematics Technology	Member	June 2019
5	PSITE Region 1	Member	July 2021

Tablatin, Christine Lourrine S.

No.	Membership to Professional Organization	Position	Date of Issuance	Validity Period
1	Mechatronics and Robotics Society of the Philippines	Member	December 2020	
2	Philippine Association of Researchers and Statistical Software Users Inc.	Member	June 2019	

3	Philippine Consortium For Science Mathematics Technology	Member	June 2019	
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Tamayo, Arni-rie F.

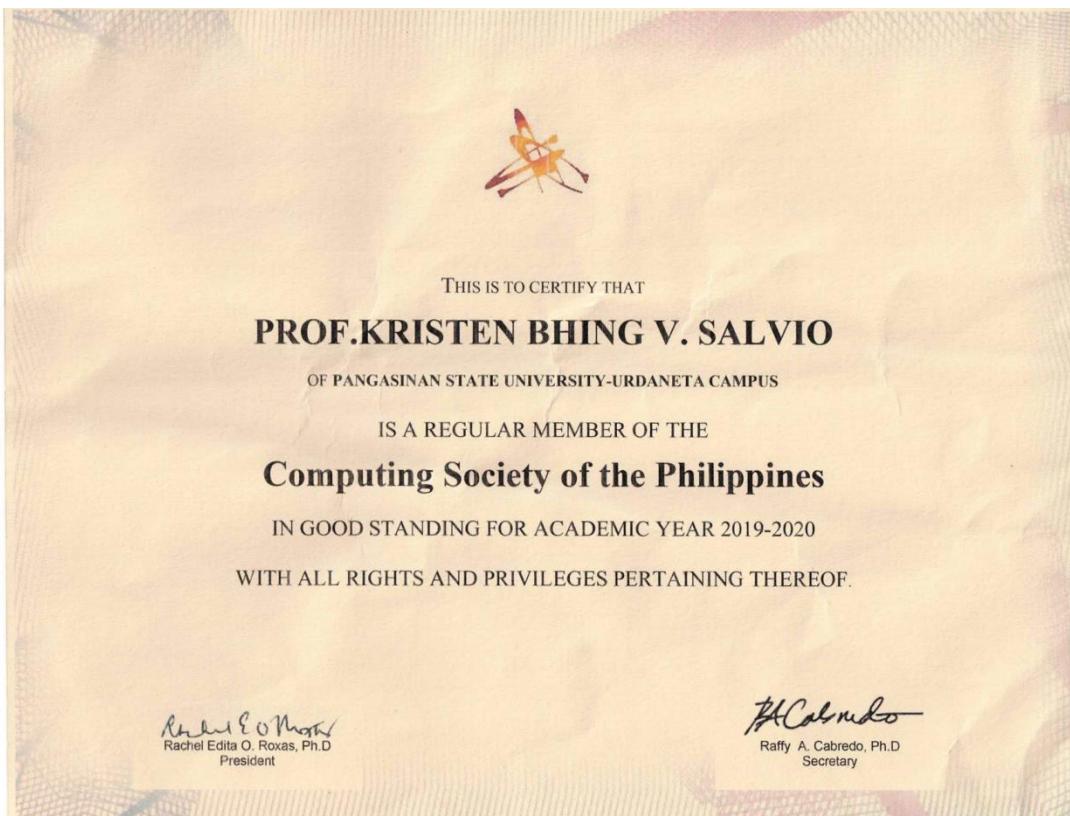
No. . .	Membership to Professional Organization	Position	Date of Issuance
1	Philippine Society of Information Technology Educators	Member	July 2021
2	Philippine Association of Researchers & Statistical Software User Inc.	Member	June 2019
3	Mechatronics And Robotics Society of the Philippines	Member	March 2021

Villanueva, Leo Gabriel V.

No.	Membership to Professional Organization	Position	Date of Issuance	Validity Period
1	Philippine Society of Information Technology Educators	Member	July 2021	July 2021 - June 2022

Sample Certificate of Membership





F.3 IT Certifications

One indicator of experience in IT certification. The certification of IT professionals at the workplace is the best practice within organizations. Professional certification is meant for making individuals productive and successful in performing specific job tasks as instructors. Besides the regular academic diploma and degree certificates for professional teachers, there has also been a demand for teachers to acquire professional certification in teaching, to better facilitate student learning.

To respond to the demand, all faculty members of the Department of Information Technology of Pangasinan State University – Urdaneta City Campus were encouraged to seek certifications from various giving-body or organizations. IT professional certifications are considered important indicators of commitment and professionalism by some IT professional certification providers, employers, and IT experts. IT certification providers offer several professional certifications from technical level to managerial level. These certifications are aimed at furthering individual skills in performing tasks in the current job as an instructor.

Matrix of IT Faculty Members with IT Certifications

Name of Faculty	Certification	Certifying Body	Issued On	Date of Validity
Acosta, Michael E.	Mobile Sites Certification	Google	August 18, 2020	August 18, 2021
Bernisca, Rhenel	MTCNA	Mikrotik	October 18, 2019	3 years validity
	MTCRE		October 10, 2019	

	MTCUME		October 18, 2019	
	Mobile Sites Certification	Google	August 18, 2020	August 18, 2021
Roa, Paul Andrew V.	MTCNA	Mikrotik	October 18, 2019	3 years validity
	MTCRE		October 19, 2019	
	MTCUME		October 18, 2019	
	Getting Grounded on Analytics	Development Academy of the Philippines	April 6, 2021	
	Mobile Sites Certification	Google	August 18, 2020	August 18, 2021
Patacsil, Frederick F.	Computer Systems Servicing (NC II)	TESDA	October 12, 2019	October 11, 2024
	Electronic Products Assembly and Servicing (NC II)	TESDA	October 12, 2020	September 11, 2025
Esteves, Kathleen Jane G.	Computer Systems Servicing (NC II)	TESDA	June 10, 2017	
	Mobile Sites Certification	Google	August 18, 2020	August 18, 2021
Tablatin, Christine Lourrine S.	Data Management Fundamentals	Development Academy of the Philippines	May 21, 2021	
	Getting Grounded on Analytics	Development Academy of the Philippines	December 20, 2020	

Pacol, Caren A.	Mobile Sites Certification	Google	August 18, 2020	August 18, 2021
Salvio, Kristen Bhing Salvio	Mobile Sites Certification	Google	August 18, 2020	August 18, 2021
Lapitan, Brian B.	Mobile Sites Certification	Google	August 18, 2020	August 18, 2021
Peralta, Aurelie A	Mobile Sites Certification	Google	August 18, 2020	August 18, 2021
Tamayo, Arni-Rie F	Mobile Sites Certification	Google	August 18, 2020	August 18, 2021
Acosta, Michael E	ICT Proficiency Exam (Diagnostic Exam/Initial Exam)	DICT	Awaiting for the exam results	
Bernisca, Rhenel B.	ICT Proficiency Exam (Diagnostic Exam/Initial Exam)	DICT	Awaiting for the exam results	
Pacol, Caren A.	ICT Proficiency Exam (Diagnostic Exam/Initial Exam)	DICT	Awaiting for the exam results	
Peralta, Aurelie A.	ICT Proficiency Exam (Diagnostic Exam/Initial Exam)	DICT	Awaiting for the exam results	
Roa, Paul Andrew V.	ICT Proficiency Exam (Diagnostic Exam/Initial Exam)	DICT	Awaiting for the exam results	
Salvio, Kristen Bhing V.	ICT Proficiency Exam (Diagnostic Exam/Initial Exam)	DICT	Awaiting for the exam results	
Tamayo, Arni-rie F.	ICT Proficiency Exam (Diagnostic Exam/Initial Exam)	DICT	Awaiting for the exam results	

F.4. Research and Extension Activities

Pangasinan State University recognizes the rapid advancement and development in the field of Information Technology (IT), and its evolution as a continuous process. To face this challenge, the University recognizes the need to be responsive to the current needs of the country hence, the country's IT capability must be continually developed and strengthened to be at par globally.

Faculty members are tasked with discovering and creating new knowledge and sharing that knowledge – as well as their systematic methods of acquiring it – with students. Faculty members who perform research gain the respect of their colleagues, stay at the forefront of their fields and can share their disciplines' latest developments with students. Faculty who conduct research share up-to-date information with students and allow them to explore fields of interest in greater depth.

Faculty members are actively involved by integrating research and extension activities in the classroom and hands-on instruction. Members of the faculty participate in research and extension projects in pursuit of being a well-rounded faculty. Also, the faculty are encouraged to present research and extension proposals for funding assistance.

Matrix of Research Publications of the IT Department

INTERNATIONAL (Indexed Journals)					
1	Analysis of Cyberbullying Incidence among Filipino homosexual Victims: A	Frederick F. Patacsil, Christine Lourrine S. Tablatin, Michael			2021

	Pattern Recognition using Association Rule Extraction	E. Acosta, Jennifer M. Parrone			
2	Analyzing the relationship between information technology jobs advertised on-line and skills requirements using association rules	Frederick Patacsil, Michael Acosta	Bulletin of Electrical Engineering and Informatics 10 (5), 2771-2779	DOI: https://doi.org/10.1591/eei.v10i5	2021
3	Measuring Customer Satisfaction with the University Front Line Services using Association Rules	Frederick Patacsil, Kristen Bhing Salvio	International Journal of E-Services and Mobile Applications	EISSN: 1941-6288 Vol. 13, Issue 4	2020
4	Exploratory Analysis of Factors Influencing Engineers to Teach at the Philippine State Universities in Ilocos Region	Paulo V. Cenas, Frederick Patacsil, Marilou Fernandez	Universal Journal of Educational Research	Volume 8(2), pp 672-677 DOI: 10.13189/ujer.2020.080240	2020
5	Characterization of Disaster Related Tweets according to Urgency: A Pattern Recognition	Michael Acosta	5th International conference on computing and artificial intelligence-		2019
6	Performance Evaluation on Philippine E-Government Selected Websites with Prescriptive Analysis	Kristen Bhing Salvio	5th International conference on computing and artificial intelligence-		2019
7	Analysis of Cyberbullying Incidence among Filipina Victims: A Pattern Recognition using Association Rule Extraction	Frederick F. Patacsil	International Journal of Intelligent Systems and Applications (IJISA)	Volume 11 DOI: 10.5815/ijkisa.2019.11.05	2019
8	Combining rule-based and bag-of-words for phase-level	Frederick F. Patacsil	International Journal of	ISSN: 2227-524X DOI:	2018

	sentiment analysis of blog comments		Engineering & Technology	10.14419/ijet.v7i2.27.13552	
9	Design and Development of an Electronically Generated Table of Specifications (TOS)	Mr. Michael Acosta, Dr. Frederick F. Patacsil, Caren Pacol, Christine Lourrine S. Tablatin	International Journal of Humanities, Arts and Social Sciences	DOI: 10.20469 ISSN: 2414-3073 (Online) ISSN: 2415-0916 (Print)	2017
10	Exploring the Importance of Employability Skills as Perceived by OJT Engineering Students and Industry Partners	Engr. Marilou Fernandez, Dr. Frederick F. Patacsil, Dr. Paulo V. Cenas	International Journal of Multidisciplinary Academic Research	Vol. 5, No. 2, 2017 ISSN 2309-3218	2017
11	Exploring The Importance Of Soft And Hard Skills As Perceived By It Internship Students And Industry: A Gap Analysis	Frederick F. Patacsil, Christine Lourrine S. Tablatin	Journal of Technology and Science Education	ISSN 2013-6374 http://dx.doi.org/10.3926/jotse.271 .	2017
12	Design and development of an information technology fundamentals multimedia courseware for dynamic learning environment	Christine Lourrine S. Tablatin, Frederick F. Patacsil, Paulo V. Cenas	Journal of Advances in Technology and Engineering Research	ISSN: 2414-4592 https://doi.org/10.20474/jater-2.6.5	2016
13	Estimating Filipino ISPs Customer Satisfaction Using Sentiment Analysis	Dr. Frederick Patacsil	Computer Science and Information Technology	ISSN: 2331-6063 (Print) ISSN: 2331-6071 (Online)	2015

INSTITUTIONAL

	Development of Online Compendium for Pangasinan State University	Arni-Rie F. Tamayo, Rhenel Bernisca, Paul Andrew V. Roa	PSU Journal of Engineering, Technology and Computing Sciences	Vol. 1 No.1, pp. 48-55 ISSN 2599-4638 (Online) ISSN 2599-462X (Print)	2017
1					

2	Drill and Practice Courseware in IT Fundamentals	Caren A. Pacol, Frederick Patacsil	PSU Journal of Engineering, Technology and Computing Sciences	Volume 1 Issue 1, pp. 33-47, ISSN 2599-4638 (Online) ISSN 2599-462X (Print)	2017
3	Design and Development of an Electronically Generated Table of Specification (TOS)	Mr. Michael A. Acosta	Research Journal	ISSN 2243-9161	2015 – 2016
4	Automated Accounting System for PSU - Urdaneta City Campus	Mr. Rhenel R. Bernisca	Research Journal	ISSN 2243-9161	2015 – 2016
5	Development and Evaluation of Online Student Information System for PSU - Urdaneta City Campus	Mr. Arni - Rie F. Tamayo	Research Journal	ISSN 2243-9161	2015 – 2016
6	E- Waste Management Practices of Selected Government Offices in the City of Urdaneta	Dr. Frederick Patacsil, Dr. Sherwin Galamgam, Dr. Paulo V. Cenas	Research Journal	ISSN 2243-9161	2013 – 2015
7	Computerized Ledgering System for PSU - Urdaneta City Campus	Frederick F. Patacsil, Caren Ambat, Rhenel Bernisca, Kristen Bhing Salvio, Michael Acosta, Brian Lapitan, Paul Andrew Roa, Arni-Rie F. Tamayo	Research Journal	ISSN 2243-9161	2013 – 2015
8	Development of Computerized Engineering Pre - Board Examination Generator	Dr. Paulo V. Cenas, Jennifer M. Parrone, Frederick Patacsil, Victor Sherwin Galamgam	Research Journal	ISSN 2243-9161	2011 – 2012

Matrix of Presented of Presented Papers

No .	Title of Research Paper	Researche rs	Title, Venue, and Date of Conference where the Research Output was Presented	Type
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			Title/Proceedings/ISSN	Venue	Date	Organizer	
2	Extending the Evaluation on Philippine e-Government Services on its Accessibility for Disabled Person	Kristen Bhing V. Salvio	4th World Conference on Smart Trends in Systems, Security and Sustainability	digital platform via ZOOM (London, UK)	July 27-28, 2020	IEEE	International
4	Qualitative Analysis on Faculty Teaching Performance of PSU	Caren Pacol	1st Southeast Asian Conference on Academic Research (SEACAR)	Lingayen, Pangasinan	November 27-29, 2019	Pangasinan State University	International
5	Online Quiz Management System	Aurelie Peralta	1st Southeast Asian Conference on Academic Research (SEACAR)	Lingayen, Pangasinan	November 27-29, 2019	Pangasinan State University	International
6	Development of an Electronic Records Management System with Document Tracker for Pangasinan State University	Paul Andrew Roa	1st Southeast Asian Conference on Academic Research (SEACAR)	Lingayen, Pangasinan	November 27-29, 2019	Pangasinan State University	International
9	Performance Evaluation on Philippine E-Government Selected Websites with Prescriptive Analysis	Kristen Bhing V. Salvio	5th International conference on computing and artificial intelligence-	Bali, Indonesia	April 19-22, 2019	CBEES	International
10	Characterization of Disaster Related Tweets according to Urgency: A Pattern Recognition	Michael Acosta	5th International conference on computing	Bali, Indonesia	April 19-22, 2019	CBEES	International

			and artificial intelligence-				
11	Drill and Practice Courseware in IT Fundamentals	Dr. Frederick F. Patacsil	International Conference on Information Technology and Knowledge 2018 (HICITK 2018)	Ho Chi Minh, Vietnam	November 16 - 17, 2018	Indonesian Academia	International
16	Social Networking Behavior of University Students	Marilyn C. Pico	" Enhancing the Content Knowledge and Technological Pedagogical and Classroom Management of Teacher"	Crown Legacy, Kisad Road, Baguio City	November 16 – 19, 2017	PAPSET Incorp.	National
17	Analysis of Cyber Bullying Incidence among Filipina Victims: A Pattern Recognition	Dr. Frederick F. Patacsil	World Business and Social Sciences Research Conference	Ambassador Hotel, Watthana, Bangkok, Thailand	December 18 – 19, 2017	Australian Social Science and Business Research Institute	International

Matrix of Extension Projects of the IT Department

Extension Project/Activity	Faculty	Involvement	Implementation Date	Location

Served				
Computer Literacy Training for Teachers, Students, and Parents Readiness in Virtual Learning Environment in the Digital Age: Training Workshop for Learning Management System Utilization using Google Classroom	Frederick Patacsil	Coordinator, Consultant, Proponent	June 30, 2021	Tuliao National High School
	Elbert Galas	Proponent		
	Michael Acosta	Coordinator, Consultant, Facilitator, Proponent		Tuliao, Sta. Barbara, Pangasinan
	Arni Rie Tamayo	Coordinator, Consultant, Lecturer, Proponent		
	Christine Lourrine Tablatin	Coordinator, Consultant, Facilitator, Proponent		
	Rhenel Bernisca	Coordinator, Consultant, Facilitator, Proponent		
	Caren Pacol	Coordinator, Consultant, Facilitator, Proponent		
	Ray Anthony Magat	Coordinator, Consultant, Facilitator, Proponent		
	Paul Andrew Roa	Coordinator, Consultant, Facilitator, Proponent		
	Brian Lapitan	Coordinator, Consultant, Facilitator, Proponent		
	Kristen Bhing Salvio	Coordinator, Consultant, Facilitator, Proponent		
	Pauline Joy Roa	Coordinator, Consultant, Facilitator, Proponent		
	Kathleen Jane Esteves	Coordinator, Consultant, Facilitator, Proponent		

	Ezralyn Coz	Coordinator, Consultant, Facilitator, Proponent		
Initial Prototype Testing and Checking of Integrated Electronic Class Record and Computer-generated Test with TOS	Frederick Patacsil, Michael Acosta, Arni-rie Tamayo, Rhenel Bernisca, Emmerson Espana	Coordinator Lecturer: Arni-rie Tamayo, Rhenel Bernisca	May 7, 2021	Via MS Teams
Computer Literacy Training for Teachers, Students, and Parents Readiness in Virtual Learning Environment in the Digital Age: Training Workshop on Instructional Video Creation - Phase 2	Frederick Patacsil	Coordinator, Consultant, Proponent	May 28, 2021	Tuliao National High School
	Elbert Galas	Proponent		Tuliao, Sta. Barbara, Pangasinan
	Michael Acosta	Coordinator, Consultant, Facilitator, Proponent		
	Arni Rie Tamayo	Coordinator, Consultant, Facilitator, Proponent		
	Christine Lourrine Tablatin	Coordinator, Consultant, Facilitator, Proponent		
	Rhenel Bernisca	Coordinator, Consultant, Lecturer, Proponent		
	Caren Pacol	Coordinator, Consultant, Facilitator, Proponent		
	Ray Anthony Magat	Coordinator, Consultant, Facilitator, Proponent		

	Paul Andrew Roa	Coordinator, Consultant, Lecturer, Proponent		
	Brian Lapitan	Coordinator, Consultant, Facilitator, Proponent		
	Kristen Bhing Salvio	Coordinator, Consultant, Facilitator, Proponent		
	Pauline Joy Roa	Coordinator, Consultant, Facilitator, Proponent		
	Kathleen Jane Esteves	Coordinator, Consultant, Facilitator, Proponent		
	Ezralyn Coz	Coordinator, Consultant, Facilitator, Proponent		
Computer Literacy Training for Teachers, Students, and Parents Readiness in Virtual Learning Environment in the Digital Age: Training Workshop on Instructional Video Creation - Phase 1	Frederick Patacsil	Coordinator, Consultant, Proponent	April 28, 2021	Tuliao National High School
	Elbert Galas	Proponent		Tuliao, Sta. Barbara, Pangasinan
	Michael Acosta	Coordinator, Consultant, Facilitator, Proponent		
	Arni Rie Tamayo	Coordinator, Consultant, Facilitator, Proponent		
	Christine Lourrine Tablatin	Coordinator, Consultant, Facilitator, Proponent		
	Rhenel Bernisca	Coordinator, Consultant, Facilitator, Proponent		
	Caren Pacol	Coordinator, Consultant, Facilitator, Proponent		

	Ray Anthony Magat	Coordinator, Consultant, Lecturer, Proponent		
	Paul Andrew Roa	Coordinator, Consultant, Facilitator, Proponent		
	Brian Lapitan	Coordinator, Consultant, Facilitator, Proponent		
	Kristen Bhing Salvio	Coordinator, Consultant, Facilitator, Proponent		
	Pauline Joy Roa	Coordinator, Consultant, Facilitator, Proponent		
	Kathleen Jane Esteves	Coordinator, Consultant, Facilitator, Proponent		
	Ezralyn Coz	Coordinator, Consultant, Facilitator, Proponent		
Project 3XTENSIBLE: Malasakit with a Heart: Training Workshop on Basic Computer Troubleshooting II	Acosta, Michael	Coordinator, Consultant, Facilitator, Proponent	January 24, 2020	Camantiles National High School
	Arni-rie Tamayo	Coordinator, Consultant, Facilitator, Proponent		Camantiles, Urdaneta City, Pangasinan
	Caren Pacol	Coordinator, Consultant, Facilitator, Proponent		
	Paul Andrew Roa	Coordinator, Consultant, Speaker, Proponent		
	Kristen Bhing Salvio	Coordinator, Consultant, Facilitator, Proponent		
	Brian Lapitan	Coordinator, Consultant, Facilitator, Proponent		

	Michelle Matibag	Student Facilitator		
Project 3XTENSIBLE: MalasakIT with a Heart: Training Workshop on Computer Troubleshooting	Frederick Patacsil	Coordinator, Consultant, Proponent	December 6, 2019	Camantiles National High School
	Michael Acosta	Coordinator, Consultant, Facilitator, Proponent		Camantiles, Urdaneta City, Pangasinan
	Arni Rie Tamayo	Coordinator, Consultant, Facilitator, Proponent		
	Christine Lourrine Tablatin	Coordinator, Consultant, Facilitator, Proponent		
	Rhenel Bernisca	Coordinator, Consultant, Facilitator, Proponent		
	Caren Pacol	Coordinator, Consultant, Facilitator, Proponent		
	Paul Andrew Roa	Coordinator, Consultant, Facilitator, Proponent		
	Brian Lapitan	Coordinator, Consultant, Facilitator, Proponent		
	Kristen Bhing Salvio	Coordinator, Consultant, Facilitator, Proponent		
	Kathleen Jane Esteves	Coordinator, Consultant, Facilitator, Proponent		
Project 3XTENSIBLE: MalasakIT with a Heart: Training Workshop on Online Quiz	Frederick Patacsil	Coordinator, Consultant, Proponent	May 28, 2019	Camantiles National High School
	Michael Acosta	Coordinator, Consultant, Facilitator, Proponent		

Management System	Arni Rie Tamayo	Coordinator, Consultant, Facilitator, Proponent		Camantiles, Urdaneta City, Pangasinan
	Aurelie Peralta	Coordinator, Consultant, Lecturer, Proponent		
	Rhenel Bernisca	Coordinator, Consultant, Facilitator, Proponent		
	Caren Pacol	Coordinator, Consultant, Facilitator, Proponent		
	Paul Andrew Roa	Coordinator, Consultant, Facilitator, Proponent		
	Brian Lapitan	Coordinator, Consultant, Facilitator, Proponent		
	Kristen Bhing Salvio	Coordinator, Consultant, Facilitator, Proponent		
	Kathleen Jane Esteves	Coordinator, Consultant, Facilitator, Proponent		
	Paul Rigos (Student)	Student Facilitator		
	Anthony Talaue	Student Facilitator		
Adopt-a-School: Training Workshop Program for Public Secondary School Teachers Multimedia	Frederick Patacsil	Coordinator, Consultant, Proponent	May 17, 2018	Camantiles National High School
	Michael Acosta	Coordinator, Consultant, Facilitator, Proponent		Camantiles, Urdaneta City,
	Arni Rie Tamayo	Coordinator, Consultant, Facilitator, Proponent		

Training Workshop - Phase 1	Aurelie Peralta	Coordinator, Consultant, Lecturer, Proponent		Pangasinan
	Rhenel Bernisca	Coordinator, Consultant, Lecturer, Proponent		
	Caren Pacol	Coordinator, Consultant, Facilitator, Proponent		
	Paul Andrew Roa	Coordinator, Consultant, Facilitator, Proponent		
	Brian Lapitan	Coordinator, Consultant, Facilitator, Proponent		

Matrix of Outreach Activities of the IT Department

Outreach Activity	Faculty	Involvement	Date	Location
PSU-LGU Urdaneta ICT Konek	Michael Acosta	Facilitator	1 st semester, SY 2020-2021	Balikbayan Hall
	Kristen Bhing Salvio	Facilitator		Urdaneta Cultural and Sports Center
	Kathleen Jane Esteves	Facilitator		
	Paul Andrew Roa	Facilitator		
	Brian Lapitan	Facilitator		
PSU-LGU Urdaneta ICT Konek	Michael Acosta	Facilitator	2nd semester, SY 2020-2021	Balikbayan Hall
	Kristen Bhing Salvio	Facilitator		Urdaneta Cultural and Sports Center
	Kathleen Jane Esteves	Facilitator		

	Paul Andrew Roa	Facilitator		
	Brian Lapitan	Facilitator		
Project 3XTENSIBLE: MalasakIT with a Heart: Helping Our Community Frontliners in the Era of Pandemic	Frederick Patacsil, Elbert Galas, Michael Acosta, Caren Pacol, Arni-rie Tamayo, Rhenel Bernisca, Kristen Bhing Salvio, Brian Lapitan, Paul Andrew Roa, Kathleen Jane Esteves, Ezralyn Coz	Contributor (All Faculty Members) Purchase and Packaging of Supplies (Michael Acosta, Kristen Bhing Salvio) Coordination to the LGU and Distribution of Supplies (Brian Lapitan, Kristen Bhing Salvio)	May 9, 2020	Selected Barangays in Binalonan

Brigada Eskwela 2019	Michael Acosta	Coordinator, Volunteer	May 24, 2019	Camantiles National High School Camantiles, Urdaneta City, Pangasinan
	Rhenel Bernisca	Volunteer		
	Brian Lapitan	Volunteer		
	Caren Pacol	Volunteer		
	Paul Andrew Roa	Volunteer		
	Kristen Bhing Salvio	Volunteer		
	Marc Paulo Rigos	Student Volunteer		

	Richmond Bheber Gabay	Student Volunteer		
	Eian Taborda	Student Volunteer		
Brigada Eskwela 2018	Michael Acosta	Coordinator, Volunteer	May 2018	Camantile s National High School Camantile s, Urdaneta City, Pangasina n
	Rhenel Bernisca	Volunteer		
	Brian Lapitan	Volunteer		
	Caren Pacol	Volunteer		
	Paul Andrew Roa	Volunteer		
	Kristen Bhing Salvio	Volunteer		
	Arni-Rie Tamayo	Volunteer		
	Randhelyn Dagami	Student Volunteer		
	Erwin Joe Lopez	Student Volunteer		
	Jeremy Matoguina	Student Volunteer		
	Vincent Anthony Talaue	Student Volunteer		

F.5 Resource Speakers, Organizer in Seminars/Webinars, Workshops, Training, and Conferences

One of the essential characteristics of being an educator is the ability to communicate effectively. As part of their occupational demands, educators are presented with speaking occasions regularly. This makes it crucial for an educator to have the right attitude and the skills for speaking in public.

The faculty members of the Information Technology Department of Pangasinan State University – Urdaneta City Campus continue to have opportunities to participate at academic conferences and events, which are local, regional, national, or international events at which students, teachers, professionals, and practitioners gather to discuss and share knowledge in a particular field of study.

Faculty members are continually invited as resource speakers and served as organizers or projects coordinators to various speaking engagements. They continue to share their knowledge in their respective field of expertise. They aim to impart knowledge, instill in them a love for learning, and help them grow into successful, well-equipped individuals.

Matrix on Resource Speakers, Presenters, Organizers of Faculty Members in Seminars/Webinars, Workshops, Training, and Conferences

Name of Activity	From	To	Nature of Involvement	Participant
2019 5th International Conference on Computing and Artificial Intelligence	04/19/2019	04/22/2019	Presenter	Acosta, Michael E

2019 University Mid Year R&D Symposium	04/06/2019	04/06/2019	Presenter	Acosta, Michael E
Basic Computer Hardware Troubleshooting and Computer Graphics Seminar-Workshop	11/29/2018	11/29/2018	Resource Speaker	Magat, Ray Anthony B
Training-Workshop on Instructional Video Creation using PowerPoint and Camtasia Studio - Phase 1	04/28/2021	04/28/2021	Resource Speaker	Magat, Ray Anthony B
3rd International Conference on Academic Research in Science, Technology and Engineering	11/27/2020	11/29/2020	Presenter	Pacol, Caren A
5th International Conference on Information Technology and Digital Applications	11/13/2020	11/14/2020	Presenter	Pacol, Caren A
Computer System Servicing Seminar-Workshop	1/24/2020	1/24/2020	Resource Speaker	Frederick Patacsil
Writeshop on Scientific Articles	10/16/2018	10/16/2018	Resource Speaker	Frederick Patacsil
World Business and Social Science Research Conference	12/2017	12/17/2017	Presenter/Session Chair	Frederick Patacsil
Seminar-Workshop on Developing IM	12/9,16, 17/2017	12/9,16, 17/2017	Resource Speaker	Frederick Patacsil
Estimating the Phils. ISP Customer Satisfaction using Sentiment Analysis of Blog Comment	11/3/2016	11/4/2016	Presenter	Frederick Patacsil
2019 5th International Conference on Computing and Artificial Intelligence	04/19/2019	04/22/2019	Presenter	Salvio, Kristen Bhing V
2019 University Mid Year R&D Symposium	04/06/2019	04/06/2019	Presenter	Salvio, Kristen Bhing V
Process and Benefits of Research	03/31/2021	03/31/2021	Speaker	Tablatin, Christine Lourrine S
Interdisciplinary Workshop on Learning Science: Toward a Novel Platform for Educational Supports Adapted to Society 5.0	02/26/2020	02/28/2020	Speaker	Tablatin, Christine Lourrine S
27 th International Conference in Computer Education	12/2/2019	12/6/2019	Presenter	Tablatin, Christine Lourrine S

Designing Tomorrow: Discussions on Techniques and Technologies that Help Us Think of, Create, and Enact the Future	11/08/2018	11/08/2018	Speaker	Tablatin, Christine Lourrine S
Training-Workshop on Learning Management System Utilization using Google Classroom	06/30/2021	06/30/2021	Speaker	Tamayo, Arni-rie F
TRAINING-WORKSHOP ON COMPUTER TROUBLESHOOTING PHASE II	1/24/2020	1/24/2020	Speaker	Roa, Paul Andrew V
Edifying Data Processing Capability Through Operative Utilization of Office Productivity Tools	2020	2020	Organizer	Acosta, Michael E
Seminar-Workshop on Data Management Applying Data Analytics and Statistics	03/17/2021	03/18/2021	Organizer	Acosta, Michael E
Managing and Identifying Opportunities for Public Good using Data Analytics	12/11/2019	12/11/2019	Organizer	Acosta, Michael E
Seminar-Workshop on Online Accreditation Mechanisms	03/12/2021	03/12/2021	Organizer	Acosta, Michael E
Seminar-Workshop on Digital Transformation of Paper-Based Documents Using ICT-Based Solutions	02/24/2021	02/24/2021	Organizer	Acosta, Michael E
Seminar-Workshop on Research Writing	09/11/2018	09/11/2018	Organizer	Acosta, Michael E
Seminar-workshop on online accreditation mechanisms	03/12/2021	03/12/2021	Organizer	Bernisca, Rhenel R
Seminar-workshop on online accreditation mechanisms	03/12/2021	03/12/2021	Organizer	Esteves, Kathleen Jane G
Edifying Data Processing Capacity Through Operative Utilization of Office Productivity Tools	03/05/2021	03/05/2021	Organizer	Salvio, Kristen Bhing V
Seminar-Workshop on Data Management Applying Data Analytics and Statistics	03/17/2021	03/18/2021	Organizer	Salvio, Kristen Bhing V
Seminar-Workshop on Online Accreditation Mechanisms	03/12/2021	03/12/2021	Organizer	Tablatin, Christine Lourrine S

Training Workshop on Computer Troubleshooting Phase II	01/24/2020	01/24/2020	Project Coordinator	Acosta, Michael E
Training Workshop on Computer Troubleshooting Phase II	01/24/2020	01/24/2020	Project Coordinator	Esteves, Kathleen Jane
Training Workshop on Computer Troubleshooting Phase II	01/24/2020	01/24/2020	Project Coordinator	Roa, Paul Andrew V
Multimedia Training Workshop Phase I	05/17/2018	05/17/2018	Project Coordinator	Acosta, Michael E
Multimedia Training Workshop Phase I for Public Secondary Teachers	05/17/2018	05/17/2018	Resource Speaker	Bernisca, Rhenel R
Multimedia Training Workshop Phase I	05/17/2018	05/17/2018	Project Coordinator	Esteves, Kathleen Jane G
Multimedia Training Workshop Phase I	05/17/2018	05/17/2018	Project Coordinator	Galas, Elbert M
Multimedia Training Workshop Phase I	05/17/2018	05/17/2018	Project Coordinator	Lapitan, Brian B
Multimedia Training Workshop Phase I	05/17/2018	05/17/2018	Project Coordinator	Patacsil, Frederick F
Multimedia Training Workshop Phase I	05/17/2018	05/17/2018	Project Coordinator	Roa, Paul Andrew V
Multimedia Training Workshop Phase I	05/17/2018	05/17/2018	Project Coordinator	Salvio, Kristen Bhing V
Multimedia Training Workshop Phase I	05/17/2018	05/17/2018	Project Coordinator	Tamayo, Arni-rie F
Online Quiz Management Training Workshop for Public Secondary Teachers	05/28/2019	05/28/2019	Project Coordinator	Acosta, Michael E
Online quiz Management System Training Workshop for pulic teachers	05/28/2019	05/28/2019	Project Coordinator	Bernisca, Rhenel R
Online Quiz Management Training Workshop for Public Secondary Teachers	05/28/2019	05/28/2019	Project Coordinator	Esteves, Kathleen Jane G

Online Quiz Management Training Workshop for Public Secondary Teachers	05/28/2019	05/28/2019	Project Coordinator	Lapitan, Brian B
Online Quiz Management Training Workshop for Public Secondary Teachers	05/28/2019	05/28/2019	Project Coordinator	Pacol, Caren A
Online Quiz Management Training Workshop for Public Secondary Teachers	05/28/2019	05/28/2019	Project Coordinator	Patacsil, Frederick F
Online Quiz Management Training Workshop for Public Secondary Teachers	05/28/2019	05/28/2019	Project Coordinator	Peralta, Aurelie A
Online Quiz Management Training Workshop for Public Secondary Teachers	05/28/2019	05/28/2019	Project Coordinator	Roa, Paul Andrew V
Online Quiz Management Training Workshop for Public Secondary Teachers	05/28/2019	05/28/2019	Project Coordinator	Salvio, Kristen Bhing V
Online Quiz Management Training Workshop for Public Secondary Teachers	05/28/2019	05/28/2019	Project Coordinator	Tamayo, Arni-rie F
Training-Workshop on Instructional Video Creation using Powerpoint and Camtasia Studio for TNHS Teachrs Phase 1	04/28/2021	04/28/2021	Project Coordinator	Acosta, Michael E
Training-Workshop on Instructional Video Creation using Powerpoint and Camtasia Studio for TNHS Teachrs Phase 1	04/28/2021	04/28/2021	Project Coordinator	Bernisca, Rhenel
Training-Workshop on Instructional Video Creation using Powerpoint and Camtasia Studio for TNHS Teachrs Phase 1	04/28/2021	04/28/2021	Project Coordinator	Pacol, Caren A.
Training-Workshop on Instructional Video Creation using Powerpoint and Camtasia Studio for TNHS Teachrs Phase 1	04/28/2021	04/28/2021	Project Coordinator	Patacsil, Frederick
Training-Workshop on Instructional Video Creation using Powerpoint and Camtasia Studio for TNHS Teachrs Phase 1	04/28/2021	04/28/2021	Project Coordinator	Roa, Paul Andrew V

Training-Workshop on Instructional Video Creation using Powerpoint and Camtasia Studio for TNHS Teachrs Phase 1	04/28/2021	04/28/2021	Project Coordinator	Salvio, Kristen Bhing
Training-Workshop on Instructional Video Creation using Powerpoint and Camtasia Studio fro TNHS Teachers - Phase 1	04/28/2021	04/28/2021	Project Coordinator	Tablatin, Christine Lourrine S
Training-Workshop on Instructional Video Creation using Powerpoint and Camtasia Studio fro TNHS Teachers - Phase 1	04/28/2021	04/28/2021	Project Coordinator	Tamayo, Arni-rie F
Training-Workshop on Instructional Video Creation using Powerpoint and Camtasia Studio fro TNHS Teachers - Phase 1	04/28/2021	04/28/2021	Project Coordinator	Esteves, Kathleen Jane G
Training-Workshop on Instructional Video Creation using Powerpoint and Camtasia Studio fro TNHS Teachers - Phase 1	04/28/2021	04/28/2021	Project Coordinator	Coz, Ezralyn L
Training-Workshop on Instructional Video Creation using Powerpoint and Camtasia Studio fro TNHS Teachers - Phase 1	04/28/2021	04/28/2021	Project Coordinator	Roa, Pauline Joy V
Training -Workshop on on Video Editing using Camtasia for TNHS Teachers	05/28/2021	05/28/2021	Project Coordinator	Acosta, Michael E
Training -Workshop on on Video Editing using Camtasia for TNHS Teachers	05/28/2021	05/28/2021	Project Coordinator	Lapitan, Brian B.
Training-Workshop on Video Editing using Camtasia for TNHS Teachers	05/28/2021	05/28/2021	Project Coordinator	Magat, Ray Anthony B
Training Workshop on Video Editing Using Camtasia for TNHS Teachers	05/28/2021	05/28/2021	Project Coordinator	Bernisca, Rhenel R
Training -Workshop on on Video Editing using Camtasia for TNHS Teachers	05/28/2021	05/28/2021	Project Coordinator	Roa, Paul Andrew V

Training -Workshop on on Video Editing using Camtasia for TNHS Teachers	05/28/2021	05/28/2021	Project Coordinator	Salvio, Kristen Bhing
Training-Workshop on Video Editing using Camtasia for TNHS Teachers	05/28/2021	05/28/2021	Project Coordinator	Tablatin, Christine Lourrine S
Training-Workshop on Video Editing using Camtasia for TNHS Teachers	05/28/2021	05/28/2021	Project Coordinator	Tamayo, Arni-rie F
Training-Workshop on Video Editing using Camtasia for TNHS Teachers	05/28/2021	05/28/2021	Project Coordinator	Esteves, Kathleen Jane G
Training-Workshop on Video Editing using Camtasia for TNHS Teachers	05/28/2021	05/28/2021	Project Coordinator	Coz, Ezralyn L
Training-Workshop on Video Editing using Camtasia for TNHS Teachers	05/28/2021	05/28/2021	Project Coordinator	Roa, Pauline Joy V
Training-Workshop on Learning Management System Utilization using Google Classroom	06/30/2021	06/30/2021	Project Coordinator	Acosta, Michael E
Training-Workshop on Learning Management System Utilization using Google Classroom	06/30/2021	06/30/2021	Project Coordinator	Bernisca, Rhenel
Training-Workshop on Learning Management System Utilization using Google Classroom	06/30/2021	06/30/2021	Project Coordinator	Pacol, Caren A.
Training-Workshop on Learning Management System Utilization using Google Classroom	06/30/2021	06/30/2021	Project Coordinator	Patacsil, Frederick
Training-Workshop on Learning Management System Utilization using Google Classroom	06/30/2021	06/30/2021	Project Coordinator	Roa, Paul Andrew V
Training-Workshop on Learning Management System Utilization using Google Classroom	06/30/2021	06/30/2021	Project Coordinator	Salvio, Kristen Bhing
Training-Workshop on Learning Management System Utilization using Google Classroom	06/30/2021	06/30/2021	Project Coordinator	Tablatin, Christine Lourrine S
Training-Workshop on Learning Management System Utilization using Google Classroom	06/30/2021	06/30/2021	Project Coordinator	Esteves, Kathleen Jane G
Training-Workshop on Learning Management System Utilization using Google Classroom	06/30/2021	06/30/2021	Project Coordinator	Coz, Ezralyn L

Training-Workshop on Learning Management System Utilization using Google Classroom	06/30/2021	06/30/2021	Project Coordinator	Roa, Pauline Joy V
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F.5 Instructional Materials

Faculty members are highly encouraged to prepare and develop instructional materials such as handouts, manuals, and modules that can enrich the teaching-learning process and serve as additional resources aside from the references provided in the library. Instructional materials like PowerPoint presentations, modules, e-learning, and games involving the concepts in IT are used in instruction. Faculty members are actively involved by integrating research and extension activities in the classroom and hands-on instruction.

Matrix of Developed IMs

Name of Faculty	Category (Print/Model/Electronic)	Title	Year
Acosta, Michael E.	Electronic	Instructional Material on MIS	2018
Bernisca, Rhenel R.	Hardcopy	Programming I	2018
Lapitan, Brian B.	Electronic	Logic Design	2018
Roa, Paul Andrew V.	Electronic	Instructional Material on IT Fundamentals	2018
Salvio, Kristen Bhing V.	Hardcopy	Integrated Software Application with Productivity Tools	2018
Pacol, Caren A.	Hardcopy	Laboratory Activities in Electronic Communication Systems	2018
Frederick Patacsil	Electronic	<u>Capstone Manual</u>	2021
Pacol, Caren A. Salvio, Kristen Bhing V. Tablatin, Tamayo	Electronic	<u>IM: Programming Fundamentals</u> <u>Using C++</u>	2021

Tablatin, Tamayo, Esteves	Electronic	<u>IM: Intermediate Programming</u> <u>Using C++: An Instructional Material</u> <u>for CC103</u>	2021
Ezralyn Coz Kathleen Jane Esteves Pauline Joy Roa	Electronic	<u>IM: Computer Fundamentals:</u> <u>Instructional Material for CC101</u>	2021
Michael Acosta	Electronic	<u>IM: Laravel: A PHP Framework</u>	2021
Frederick Patacsil, Pauline Joy Roa, Kathleen De Guzman, Lea Rodriguez, Wenna Lyn Honrado, Ferdinand Mata, Ma. Jo Ann Ventura	Electronic	<u>IM: Living in the IT Era: Instructional</u> <u>Material for GEE 1</u>	2021
Michael Acosta, Rhenel Bernisca, Paul Andrew Roa, Brian Lapitan	Electronic	<u>IM: Web Technologies using PHP,</u> <u>MySQL, jQuery+AJAX</u>	2021
Ray Anthony Magat	Electronic	<u>IM: Basics on Instructional Material</u> <u>Creation Using MS Powerpoint and</u> <u>Camtasia Studio</u>	2021
Bernisca, Tamayo, Almuete, Acosta	Electronic	<u>Users' Manual: Online Exam/Quiz</u> <u>Generator with TOS and</u> <u>Computerized Class Record</u>	2021

F.7 IT Competitions

2021 REIGN WEEK

November 29-December 3, 2021

The 2nd day of the REIGN week celebration was paper presentations for faculty, non-teaching, graduate, and undergraduate categories. The presentation of the research was made via the Zoom platform and was assessed by different evaluators in their

ACADEMICS

On December 03, 2021, Michael A. Sabado, Christian B. Fernandez, Eugene Brix D. Madronio, Mark D-R V. Emperador, and Joe-aaron B. Castañeda won the 2nd Place during Research and Development Symposium Presentation during the 2021 REIGN Week Celebration hosted by the University's OVPREI, with their paper entitled "Development of an Online Health Diagnosis and e-Consultation System"



PLANNING OFFICE

Matrix of Participants/Coaches

Name	Research Title	Category	Place
1. Michael A. Sabado, Christian B. Fernandez, Eugene Brix D. Madronio, Mark D-R V. Emperador, Joe-aaron B. Castañeda and Christine Lourrine S. Tablatin	Development of an online health diagnosis and e-consultation system	Student Category under the Mathematics, Computing and Information Technology	2 nd place
2. Caren Pacol	Sentiment analysis of students' feedback on faculty Online	Faculty Category	1 st place

	teaching performance using machine learning techniques.		
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10th IT Skills Olympics of UMak

October 10, 2021



Matrix of Participants/Coaches

Name	Category	Coach	Place
3. Michael A. Sabado	Web Design	Arni-rie Tamayo	Winner
4. Mark Denver Adora	C# Programming	Rhenel Bernisca, Brian Lapitan	2 nd runner up
5. Joshua Vino	Quiz Bee	Pauline Joy Roa, Michael Acosta, Christine Lourrine Tablatin	Finalist
6. Joshua Maurice Yaacoub	Java	Paul Andrew Roa	-

Standford IT Learning Software Solution

Category: Electrical Electronics Engineering Summit

March 5, 2021

Student Achievement and Participation in Academic and Non-Academic Learning Opportunities

On March 05, 2021, five students of PSU-Urdaneta students won the second place on the Standford IT Learning' Software Solution Category of the Synergy: Electrical and Electronics Engineering Summit:

- Justine Ramos (BSEE V);
- Michael Sabado (BSIT III);
- Reymart De Chavez (BSIT III);
- Danilo Madriaga, Jr. (BSEE 1); and
- Patricia Joy Madayag (BSEE 1)



PLANNING OFFICE

Matrix of Participants

Name	Title	Category	Place
1. Michael A. Sabado	Health Management Platform to Use For Safe Administration of COVID-19 Vaccine	Standford IT Learnings Software Solutions: Electrical and Electronics	2 nd place
2. Reymart De Chavez	Health Management Platform to Use For Safe Administration of COVID-19 Vaccine		

32nd National Statistics Month (Regional Level)



Mark Denver Adora ► PSU Society of Information Technology Enthusiasts (SITE)
14 hrs ·

...

Congratulations to Mr. Bonifacio Salazar Jr. who had participated in the recently held 32nd National Statistics Month and won 2nd Runner-up on Digital Artwork Making Contest (Regional Level Competition).

Again, Congratulations! We are so proud of you!
#ITSakalam



Matrix of Participants

Name	Category	Coach	Place
1. Bonifacio M. Salazar Jr.	Digital Artwork Making Contest	Ray Anthony Magat	2 nd runner up

2019 University and Campus Mid-Year R&D Symposium

The PSU conducted the 2019 Research and Development Symposium on May 31, 2019, at the AVR of Lingayen Campus. The symposium has four categories namely: a. Education, Management and Social Sciences; b. Engineering, Technology, and Computing Sciences; c. Natural and Allied Sciences; and d. Gender and Development. Best Research Paper was also awarded in these areas. Dr. Paulo V. Cenas, VP for Administration, Dr. Arlene Mendoza, Head of the Statistics Center, and Dr. Christopher Cocal, outstanding faculty researcher served as the panel of evaluators in the said event.

Name	Title of Research	Category	Place
University Level			
1. Genesis Briones	MotoCare: An Android Based Motrocycle Maintenance App	Engineering, Technology and Computing	2 nd BEST Paper
2. Keziah Ruth Amado			
3. Rodel Selnga			
4. Kathleen Roxanne Amado			
Campus Level			
1. Genesis Briones	MotoCare: An Android Based Motrocycle Maintenance App	Engineering, Technology and Computing	BEST Paper
2. Keziah Ruth Amado			
3. Rodel Selnga			
4. Kathleen Roxanne Amado			

Philippine Innovation Technology Challenge (P.I.T.C.H)

September 2019

Name	Startup	Place
1. Genesis Briones	MotoCare: An Android Based Motrocycle Maintenance App	National Finalist

F.8 SITE Seminars/Webinars

Every year the Society of IT Programmers Enthusiasts conducts a seminar to expose students to the latest development in the IT industry. It is being held during the IT week celebration. Last March 2021, a webinar was conducted by the SITE, the accredited IT student organization via a videoconferencing platform. The webinar, themed "**IT Innovation Amidst Global Pandemic**", featured IT alumni who are successful in their careers to provide new IT innovation being used in the industry. This was participated by IT first-year to fourth-year students. Request letters, invitations, seminar evaluation, and student reaction papers were accomplished to fully document the activity. Another webinar was conducted March 17, 2022, via video conferencing platform themed "**Skillup: Upscaling IT, Research, Business Skills**". It was participated by faculty members and IT students.

F.9 Dialogue,Meetings to Different Stakeholders & Presentations

1. Department Orientations

The department gives orientation for incoming students on school academic regulations and university services at the start of each semester. Similarly, the curriculum and myriad of job opportunities were being discussed, as well as a background on the IT program and subjects for the students. This is to keep track of their subjects and the required pre-requisites and guide them on their program of study in the completion of the IT program. The teachers' profiles are also included in the orientation. This is done to raise program awareness and create camaraderie among professors, students, and parents. A forum was also held to answer the question of the students, parents on academic policies, course offerings, and other concerns.

2. Students' and Parents' Orientation on Virtual Graduation

On 12 November 2021, a virtual meeting on the **Students' and Parents' Orientation on Virtual Graduation** was conducted for the Information Technology Department of Pangasinan State University Urdaneta City Campus. The virtual meeting was done through the Zoom platform.

The meeting was intended for the 2nd Semester 2020-2021 graduating students of the IT Department and their parents. The department orientation was led by Ms. Pauline Joy Roa and Mr. Ray Anthony Magat, faculty members of the said department and assigned senior class advisers.

The meeting started at 1:00 PM, as is scheduled with the students and their parents. Mr. Michael Acosta, IT Department Chair, also attended the event. The 21 graduating students of the IT Department, together with their parents, were part of the orientation.

Through the meeting, the students and parents were informed about their virtual graduation, as well as other general guidelines to be observed in the conduct of the virtual graduation ceremony.

3. Campus-level Curriculum Review last 2017/2018 involving various stakeholders and Curriculum Summit 2020

As part of the University's thrust which is to continuously provide quality education, the university involves the stakeholders for the enhancement of curriculum. Periodic curriculum reviews and **The Curriculum Summit** were centered on reviewing the curriculum of each program offered by the Pangasinan State University to monitor their efficiency and effectiveness.

Curriculum Reviews are done periodically to assess the curriculum if it addresses the current needs of the IT industry. This ensures that the students have acquired the right skills and provide have better employment. Stakeholders such as industry partners, academe, parents, students, and other stakeholders took part in this event to gather insights and possible resolutions to address the academe and industry gap.

The curriculum summit was attended by the stakeholders and industry partners of the programs at Pangasinan State University. Mr. Raymund Neil Cerezo attended the curriculum summit for IT education to make suggestions of the IT curriculum of the whole PSU system. This is to keep abreast with the changes and equip our

students with the needed knowledge and skills and bridge the gap between the academe and industry. Mr. Cerezo, suggested some recommendations to enhance the curriculum. The forum was attended by the different program chairs of the University.

4. Presentation of the Enhanced Curriculum Enhancement to the Campus and University Academic Council

Mr. Michael E. Acosta, program chair of the lead campus delivering IT education, presented the new Enhanced Curriculum of BSIT to the campus and university academic council meeting via Zoom on May 12, 2021, at the Campus and University Academic Council Meeting. It was later approved and endorsed by the Board of Regents. This is to enhance and harmonize the IT curriculum being offered by the university to be at par with the academic institutions and the demands of the IT industry. Thus, providing quality education, the right skills to our students, and better employment.

5. Evaluation of the Enhanced Curriculum for CHED Notation

Last June 24-25, 2021, the IT curriculum of the whole university was reviewed and contents were noted by the CHED. Ms. Lynette Calimlim Cabasaan, IT Technical Panel of CHED Region1 assessed and gave insights on the curriculum. It was attended by **Dr. Frederick F. Patacsil**, Dean of the College of Computing, **Michael Acosta**, program head IT in PSU Urdaneta, and **Ms. Christine Lourrine S. Tablatin**, senior faculty of the IT department of the same campus.

F.10 Utilization of MS Teams as learning management system in instruction delivery

The optimal utilization of MS Teams as the university's official learning management system to continuously deliver the curriculum and conduct flexible teaching and learning even in these challenging times is an attestation of the university's continuous search for innovative solutions to deliver the best quality services to its clientele.

Knowledge and skills to operate the computer hardware and applications are the keys for proper and maximum utilization, especially during these times of pandemic when remote/online learning is at its best point. PSU effectively implements full online teaching and learning modality by adopting a learning management system (MS Teams) and conducting a series of training to all faculty members to equip them with proper knowledge and skills on how to utilize it in all their teaching endeavors. Faculty members were also encouraged to attend ICT-related webinars and training that provided skills and knowledge on the different technologies they could use to improve the delivery of instruction and boost the interest of students.

Indicator G:

Awards, Distinctions, and Achievements

Indicator G: Awards, Distinctions, and Achievements

Content

- G.1 Recognitions in Speaking Engagement
- G.2 Best Thesis Awards (from 2017-2020)
- G.3 Membership in Professional Organizations
- G.4 List of Notable Alumni
- G.5 Research and Extension Achievements and Awards
- G.6 Scholarships
- G.7 IT Competitions
- G.8 Service Awards
- G.9 External Recognition and Awards
 - G.9.1 International Organization for Standardization (ISO) 9001 Certification
 - G.9.2 Institutional Sustainability Assessment (ISA) Certification
 - G.9.3 Philippine Quality Assurance
 - G.9.4 Institutional Accreditation
 - G.9.5 Investors in People (IiP)
 - G.9.6 Certificate of Program Compliance
 - G.9.7 BS Information Technology as Level 2 AACCUP Accredited

G.1 Recognitions in Speaking Engagement

One of the essential characteristics of being an educator is the ability to communicate effectively. As part of their occupational demands, educators are presented with speaking occasions on a regular basis. This makes it crucial for an educator to have the right attitude and the skills for speaking in public.

The faculty members of the Information Technology Department of Pangasinan State University – Urdaneta City Campus continue to have opportunities to participate at academic conferences and events, which are local, regional, national, or international events at which students, teachers, professionals, and practitioners gather to discuss and share knowledge in a particular field of study.

Faculty members are continually invited as resource speakers and served as organizers or projects coordinators to various speaking engagements. They continue to share their knowledge in their respective field of expertise. They aim to impart knowledge, instill in them a love for learning, and help them grow into successful, well-equipped individuals.

Here's the list of faculty members speaking engagements:

Acosta, Michael E.

No	Name of the Event	Date	Role
1	Seminar-Workshop on Online Accreditation Mechanisms	03/12/2021	Organizer
2	Seminar-Workshop on Digital Transformation of Paper-Based Documents Using ICT-Based Solutions	02/24/2021	Organizer
3	Seminar-Workshop on Data Management Applying Data Analytics and Statistics	03/17/2021	Organizer
4	Managing and Identifying Opportunities for Public Good using Data Analytics	12/11/2019	Organizer
5	Seminar-Workshop on Research Writing	09/11/2018	Organizer
6	Training-Workshop on Learning Management System Utilization using Google Classroom	06/30/2021	Project Coordinator
7	Training -Workshop on on Video Editing using Camtasia for TNHS Teachers	05/28/2021	Project Coordinator
8	Training-Workshop on Instructional Video Creation using Powerpoint and Camtasia Studio for TNHS Teachrs Phase 1	04/28/2021	Project Coordinator
9	Training Workshop on Computer Troubleshooting Phase II	01/24/2020	Project Coordinator

10	Online Quiz Management Training Workshop for Public Secondary Teachers	05/28/2019	Project Coordinator
11	Multimedia Training Workshop Phase I	05/17/2018	Project Coordinator
12	2019 University Mid Year R&D Symposium	04/06/2019	Presenter
13	2019 5th International Conference on Computing and Artificial Intelligence	04/19/2019	Presenter

Bernisca, Rhenel R.

No	Name of the Event	Date	Role
1	Training Workshop on Video Editing Using Camtasia for TNHS Teachers	05/28/2021	Project Coordinator
2	Training Workshop on Instructional Video Creation using Powerpoint and Camtasia Studio for TNHS Teachers - Phase 1	04/28/2021	Project Coordinator
3	Online quiz Management System Training Workshop for public teachers	05/28/2019	Project Coordinator
4	Multimedia Training Wrokshop Phase I for Public Secondary Teachers	05/17/2018	Resource Speaker
5	Seminar-workshop on online accreditation mechanisms	03/12/2021	Orgainzer

Esteves, Kathleen Jane G.

No	Name of the Event	Date	Role
1	Online Quiz Management Training Workshop for Public Secondary Teachers	05/28/2019	Project Coordinator
2	Multimedia Training Workshop Phase I	05/17/2018	Project Coordinator

Lapitan, Brian B.

No	Name of the Event	Date	Role
1	Online Quiz Management Training Workshop for Public Secondary Teachers	05/28/2019	Project Coordinator
2	Multimedia Training Workshop Phase I	05/17/2018	Project Coordinator
3	2019 University Mid Year R&D Symposium	04/06/2019	Presenter
4	2019 5th International Conference on Computing and Artificial Intelligence	04/19/2019	Presenter

Magat, Ray Anthony B.

No	Name of the Event	Date	Role
1	Training-Workshop on Video Editing using Camtasia for TNHS Teachers	05/28/2021	Project Coordinator
2	Training-Workshop on Instructional Video Creation using PowerPoint and Camtasia Studio - Phase 1	04/28/2021	Resource Speaker
3	Basic Computer Hardware Troubleshooting and Computer Graphics Seminar-Workshop	11/29/2018	Resource Speaker
4	Basic Computer Hardware Troubleshooting and Computer Graphics Seminar-Workshop	09/17/2018	Resource Speaker

Pacol, Caren A

No	Name of the Event	Date	Role
1	5th International Conference on Information Technology and Digital Applications	11/13/2020	Presenter
2	3rd International Conference on Academic Research in Science, Technology and Engineering	11/27/2020	Presenter

Roa, Paul Andrew V.

No	Name of the Event	Date	Role



1	Training -Workshop on Video Editing Using Camtasia for TNHS Teachers	05/28/2021	Project Coordinator
2	Training-Workshop on Instructional Video Creation Using PowerPoint and Camtasia Studio for TNHS Teachers Phase 1	04/28/2021	Project Coordinator
3	Training Workshop on Computer Troubleshooting Phase II	01/24/2020	Project Coordinator
4	Online Quiz Management Training Workshop for Public Secondary Teachers	05/28/2019	Project Coordinator
5	Multimedia Training Workshop Phase I	05/17/2018	Project Coordinator
6	Training-Workshop on Computer Troubleshooting Phase II	1/24/2020	Speaker

Roa, Pauline Joy V.

No	Name of the Event	Date	Role
1	Computer Literacy Training for Teachers, Students, and Parents Readiness in Virtual Learning Environment in the Digital Age: Training Workshop on Instructional Video Creation - Phase 1	04/28/2021	Project Coordinator
2	Computer Literacy Training for Teachers, Students, and Parents Readiness in Virtual Learning Environment in the Digital Age: Training Workshop for Instructional Video Creation with Video Editing using PowerPoint and Camtasia – Phase 2	05/28/2021	Project Coordinator
3	Computer Literacy Training for Teachers, Students, and Parents Readiness in Virtual Learning Environment in the Digital Age: Tools for Effective Conduct of Online Classes and Presentation/Consultation of the Integrated Electronic Class Record and Computer-generated Tests with TOS	07/28/2021	Project Coordinator
4	Computer Literacy Training for Teachers, Students, and Parents Readiness in Virtual Learning Environment in the Digital Age: Training Workshop for Learning Management System Utilization using Google Classroom		Project Coordinator

Salvio, Kristen Bhang V.

No	Name of the Event	Date	Role
1	Online Quiz Management Training Workshop for Public Secondary Teachers	05/28/2019	Project Coordinator
2	Multimedia Training Workshop Phase I	05/17/2018	Project Coordinator
3	2019 University Mid Year R&D Symposium	04/06/2019	Presenter
4	2019 5th International Conference on Computing and Artificial Intelligence	04/19/2019	Presenter
5	Edifying Data Processing Capacity Through Operative Utilization of Office Productivity Tools	03/05/2021	Organizer
6	Seminar-Workshop on Data Management Applying Data Analytics and Statistics	03/17/2021	Organizer

Tablatin, Christine Lourrine S.

No	Name of the Event	Date	Role
1	Seminar-Workshop on Online Accreditation Mechanisms	03/12/2021	Organizer
2	Process and Benefits of Research	03/31/2021	Speaker
3	Training on Learning Management System Utilization using Google Classroom	06/30/2021	Project Coordinator

4	Training-Workshop on Video Editing using Camtasia for TNHS Teachers	05/28/2021	Project Coordinator
5	Training-Workshop on Instructional Video Creation using Powerpoint and Camtasia Studio fro TNHS Teachers - Phase 1	04/28/2021	Project Coordinator
6	Interdisciplinary Workshop on Learning Science: Toward a Novel Platform for Educational Supports Adapted to Society 5.0	02/26/2020	Speaker

Tamayo, Arni-rie F.

No	Name of the Event	Date	Role
1	Online Quiz Management Training Workshop for Public Secondary Teachers	05/28/2019	Project Coordinator
2	Multimedia Training Workshop Phase I	05/17/2018	Project Coordinator
3	2019 University Mid Year R&D Symposium	04/06/2019	Presenter
4	2019 5th International Conference on Computing and Artificial Intelligence	04/19/2019	Presenter

G.2 Best Thesis Awards (from 2017-2020)

The Best Thesis Award is given annually for the capstone paper that has great potential to significantly impact a community. The purpose of the award is to honor the outstanding works of graduating students by selecting the best among the theses submitted to the Information Technology Department of Pangasinan State University – Urdaneta City Campus.

The criteria in the selection of the best thesis award include (1) significance of the study wherein it should be based on whether the work contributed to the better understanding of issues, problems, and concerns related to Information Technology; (2) originality wherein it refers to the pioneering attributes of the work in terms of the nature of the research problem investigated by the student/s; (3) depth of research wherein the extensiveness of the study, its scope or width of coverage, and the comprehensiveness of its approach to the research problem weigh heavily in the evaluation of the work; (4) authoritativeness wherein the study's findings must be reasonably reliable and must meet the scholarly standards observed by the committee applying contemporary college expectations; (5) quality of presentation wherein the work must be presented with simplicity without being simplistic. It must be clear and accurate within reasonably acceptable levels. It must be readable and written with some aesthetic qualities.

Here is the list of best thesis awardees from 2017 to 2020:

No	Researchers	Title	Year	Adviser
1	Fajardan, Rejean E. Obra, Kevin D. Namata, Arwlyn C. Bergatinos, Mary Grace B. Guillermo, Ronnie O.	My Trip to Region 1	2017	Christine Lourrine S. Tablatin
2	Lustina, Darrel T. Serrano, Renz Shirvene T. Fernandez, June L. Lopez, Erwin Joe B.	Cross Platform: Task Scheduler for DepEd Personnel	2017	Rhenel Bernisca

3	Kathleen Roxanne Amado Rodel G. Selnga Keziah Ruth Amado Genesis Briones	Motocare Application (An Android-Based Motorcycle Maintenance System)	2019	Aurelie Peralta
4	No selection of best thesis		2020	

G.3 Membership in Professional Organizations

The Pangasinan State University recognizes the importance of being involved in professional societies and/or communities, especially for all the faculty members to become better in instruction. Thus, the University encouraged the faculty to acquire membership from various professional organizations.

Some of the professional organizations joined by the faculty include:

Name	Membership	Position	Date of Issuance
Acosta, Michael E.	Asian Society of Teachers for Research, Inc	Member	March 2021
	Mechatronics and Robotics Society of the Philippines	Member	December 2020
	Philippine Association of Researchers and Statistical Software Users Inc.	Member	June 2019
	Computing Society of the Philippines	Member	June 2019
	Philippine Consortium for Science Mathematics Technology	Member	June 2019
	PSITE Region 1	Member	June 2021
Bernisca, Rhenel R.	Philippine Society of Information Technology Educators	Member	April 2019
	Philippine Association of Researchers & Statistical Software User Inc.	Member	June 2019
	Mechatronics And Robotics Society of the Philippines	Member	March 2021
Coz Ezralyn, L.	Philippine Society of Information Technology Educators Region 1	Member	June 2021
Esteves, Kathleen Jane G.	Philippine Society of Information Technology Educators Region 1	Member	June 2021
Lapitan, Brian B.	Philippine Society of Information Technology Educators	Member	July 2021
Magat, Ray Anthony B.	Philippine Society of Information Technology Educators	Member	July 2021
Pacol, Caren A.	Mechatronics and Robotics Society of the Philippines	Member	December 2020
	Philippine Consortium for Science Mathematics Technology	Member	June 2019

	PSITE Region 1	Member	June 2021
Patacsil, Frederick F.	Mechatronics and Robotics Society of the Philippines	Member	December 2020
	Philippine Association of Researchers and Statistical Software Users Inc.	Member	June 2019
	Computing Society of the Philippines	Member	June 2019
	Philippine Consortium for Science Mathematics Technology	Member	June 2019
	PSITE Region 1	Member	June 2021
Peralta, Aurelie A.	Philippine Association of Researchers and Statistical Software Users Inc.	Member	November 2021
	PSITE Region 1	Member	July 2021
Reyes, Joshua C.	Philippine Society of Information Technology Educators	Member	July 2021
Roa, Paul Andrew V.	Philippine Society of Information Technology Educators	Member	July 2021
Roa, Pauline Joy	Philippine Society of Information Technology Educators	Member	July 2021
Salvio, Kristen Bhing V.	Mechatronics and Robotics Society of the Philippines	Member	December 2020
	Philippine Association of Researchers and Statistical Software Users Inc.	Member	June 2019
	Computing Society of the Philippines	Member	June 2019
	Philippine Consortium for Science Mathematics Technology	Member	June 2019
	PSITE Region 1	Member	July 2021
Tablatin, Christine Lourrine S.	Mechatronics and Robotics Society of the Philippines	Member	December 2020
	Philippine Association of Researchers and Statistical Software Users Inc.	Member	June 2019
	Philippine Consortium for Science Mathematics Technology	Member	June 2019
Tamayo, Arni-rie F.	Philippine Society of Information Technology Educators	Member	July 2021
	Philippine Association of Researchers & Statistical Software User Inc.	Member	June 2019
	Mechatronics And Robotics Society of the Philippines	Member	March 2021
Villanueva, Leo Gabriel V.	Philippine Society of Information Technology Educators	Member	July 2021

The Information Technology Department of Pangasinan State University – Urdaneta City Campus recognizes that membership in the relevant professional

organization is one of the things that separates a profession from a conventional job and a key element that defines a professional. It is important to support the advancement of one's profession and becoming a member of the professional organization is a part of that advancement.

G.4 List of Notable Alumni

As part of the University's mission to develop globally competent individuals, the Information Technology Department of Pangasinan State University – Urdaneta City Campus continues to recognize and spotlight alumni that have made notable advancements in their careers.

It is a great avenue to acknowledge those alumni who have attained outstanding success and national or international distinction in their chosen profession or life's work, and whose accomplishments reflect admirably on or bring honor to their alma mater.

Here's the list of notable BSIT alumni:

No.	Last Name	First Name	Year Graduated	Company Name	Position
1	Bautista	Efren Jr.	2006	Medisource Healthcare Inc	CEO
2	Tugare	Merlito Jr.		Dragon Scale Web Development Services	CEO/Full stack Developer
3	Bornales	Raymark	2018	Lanot Design Studios	Senior Game Developer
4	Urbanozo	Rosandro	2019	Filam Software Technology Inc.	Software Engineer II
5	Bascos	Joshua	2017	City Government of Baguio	Sr. System Developer
6	Estaris	Freddie	2005	Mindshare Philippines	Digital Director
7	Pagdangana n	Lareina	2005	Infor	Software Systems Engineer
8	Egusquiza	Bernardo	2005	Cordlife Philippines	IT Executive
9	Ochinang	Ryan	2004	Workwise	Senior Software Engineer
10	Contaoe	Mybelle	2004	Integreon Philippines	Team Lead
11	Andrada	Kevin Mark	2016	Booth & Partners	Fullstack Software Engineer
12	Gutierrez	Andrew	2019	Bureau of Plant Industry	Lead Programmer
13	Dalapo	Christopher	2004	Integreon Managed Solutions (Philippines)	Graphics Specialist
14	Ungson	Eroll Thomas	2019	MediLink Network, Inc.	Software Engineer
15	Romero	Julius Xavier	2014	Crescendia Digital Marketing Services	Frontend Web Developer
16	Bonrostro	Maribel	2016	MessageMedia	Fullstack Developer
17	Dinglasan	Achilles	2014	MI-C3 International Ltd	Software Engineer

18	Castro	Adrian	2007	Sutherland Global	Fullstack Developer
19	Palafox	Eduard Ralph	2015	Leandev Inc	Software Engineer
20	Paradela	Vladimir John	2015	iSupport Worldwide	Senior Web Developer
21	Abrenica	Mark John	2017	Pointwest	RPA Developer
22	Utulo	Sean	2014	Leandev Inc.	Software Engineer/Front End Developer
23	Gomez	Jco	2019	Hunter's Hub Incorporated	Java Software Developer
24	Baldove	Melby	2017	Hey You App	Senior Android Engineer
25	Ballaran	Kate	2013	Spiralworks Technologies, Inc.	Software Quality Assurance Tester
26	Erese	Alysa Diana	2018	DXC Technology	Technology Consultant

G.5 Research and Extension Awards and Achievements

The Information Technology Department of Pangasinan State University – Urdaneta City Campus continues to perform excellently in the areas of Research and Extension. Faculty members of the department were consistently recognized for their excellence in research and extension leading to the advancement of knowledge in their fields and discoveries with significant impact on society.

Here's the list of student achievements in Research:

No	Title	Award and Event	Research	Coach or Adviser
1	Motocare Application (An Android-Based Motorcycle Maintenance System)	2 nd Best Paper, 2019 University Mid-year Research and Development Symposium Best Paper, 2019 Campus Mid-year Research and Development In-House Review	Kathleen Roxanne Amado Rodel G. Selnga Keziah Ruth Amado Genesis Briones	Aurelie Peralta
2	Online Health Diagnosis and e-Consultation System	2 nd Place (Student Category), 2021 Research and Development Symposium Presentation	Michael Sabado Christian Fernandez Eugene Brix Madronio Mark D-R Emperador Joe-aaron Castaneda	Christine Lourraine Tablatin

Here's the list of faculty achievements in Research:

Faculty Grantee/ Recipient	Award/ Recognition/ Scholarship Grant	Granting Agency	Level	Inclusive Dates
Patacsil, Frederick F.	Best Paper	Academic Fora	International	July 13-14, 2016
	Best Paper	PSU	Local	November 21, 2017
	Outstanding Researcher	PSU	Local	November 23, 2018
	Outstanding Researcher	PSU	Local	December 21, 2018
Acosta, Michael E.	Best Oral Presentation	HK CBEES	International	April 19-22, 2019
	Research (Finalist)	PSU	Local	December 22, 2019
Tablatin, Christine Lourrine S.	Grantee, CHED K-12 Scholarship Program	CHED	Graduate	Aug 2016-July 2019

	(PhD in Computer Science)			
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Here's the list of department achievements in Extension:

Extension Project Title	Award	Inclusive Dates	Venue
Multimedia Courseware Transfer for Students and Teachers	Certificate of Completion	January 2018 – September 2018	Camantiles National High School
Project 3xtensible: Malasakit with a Heart	Certificate of Completion	January 2019 – December 2019	Camantiles National High School
Online Exam/Quiz Generator with TOS and Computerized Class Record	Certificate of Recognition	December 9, 2021	Tuliao National High School
Computer Literacy Readiness Training for Teachers, Students, Parents in the Virtual Learning Environment in the Digital Age	Certificate of Recognition	December 9, 2021	Tuliao National High School

G.6 Scholarships

As part of the University's commitment to serving studentry, the Pangasinan State University offers several scholarships for academically talented students and financial grants sponsored by public and private organizations for poor and deserving students.

The Information Technology Department of Pangasinan State University – Urdaneta City Campus consistently recognizes students who have successfully availed scholarships and grants.

Here is the list of DOST scholars:

No.	Name	Year	Term
1	Rebugio, Roberto Barte	2019-2020	First Semester
2	Tugare, Doeen Maegen C.	2019-2020	First Semester

Here is the list of CHED scholars:

TES Grantees

No.	Name	Year	Term
1	Antimano, Melvin Ellana	2019-2020	First Semester
2	Calaus, John Bernard Bautista	2019-2020	First Semester
3	Casaclang, Adrian Mendoza	2019-2020	First Semester
4	Dagdag, Hans Mariñas	2019-2020	First Semester
5	Damasco, Mary Ashlie Bautista	2019-2020	First Semester
6	De Vera, Reynante Ferrer	2019-2020	First Semester
7	Dela Cruz, Marc Dave Garcia	2019-2020	First Semester
8	Dela Cruz, Rholyn Kris Guerrero	2019-2020	First Semester
9	Dulay, Aira Maquiling	2019-2020	First Semester
10	Espejo, Leann Joy Tarnate	2019-2020	First Semester
11	Fernandez, Christian Buenavista	2019-2020	First Semester
12	Fiesta, Esperanza A	2019-2020	First Semester
13	Gabriel, Christopher John Mensalvas	2019-2020	First Semester
14	Guadiz, Eugene Servil Tabion	2019-2020	First Semester
15	Honrado, Christian Calimlim	2019-2020	First Semester
16	Lachica, Enrico Nazal	2019-2020	First Semester
17	Lacusong, Bobby Jr. Galamgam	2019-2020	First Semester
18	Licardo, Anna Marie Abella	2019-2020	First Semester
19	Lucena, Aljon Mones	2019-2020	First Semester
20	Magtoto, Aura Cinense	2019-2020	First Semester

21	Mariano, Princess Pearl Mabalot	2019-2020	First Semester
22	Norberto ,Menchie Jardin	2019-2020	First Semester
23	Pagal, Lemuel Jared Santiago	2019-2020	First Semester
24	Sido, Mark Vincent Dirlilo	2019-2020	First Semester
25	Vallejos, Jessa Marie Catalon	2019-2020	First Semester
26	Verdadero, Rajeca -	2019-2020	First Semester
27	Vingua, Rafael Gloria	2019-2020	First Semester

ESGP-PA Scholars

No.	Name	Year	Term
1	Abulencia, Linold Jay R.	2019-2020	First Semester
2	Corpuz, Jairah Mae C.	2019-2020	First Semester
3	Dulay, Jennica J.	2019-2020	First Semester
4	Nebrida, Clarissa M.	2019-2020	First Semester
5	Tabilin, Michael P.	2019-2020	First Semester

SUC-Tulong Dunong Program Grantees

No.	Name	Year	Term
1	Abaaoag, Lindsay Jane D.	2019-2020	First Semester
2	Acain, Yves Rafael Q.	2019-2020	First Semester
3	Angeles, Alexander O.	2019-2020	First Semester
4	Ascueta, Lady Diane B.	2019-2020	First Semester
5	Aycocho, Sharmine V.	2019-2020	First Semester
6	Banao, John David M	2019-2020	First Semester
7	Cachero, Delfa Judy	2019-2020	First Semester
8	Drapete, Monica Mae E.	2019-2020	First Semester
9	Dumlao, Judy V.	2019-2020	First Semester
10	Faustino, Laurence Lee A.	2019-2020	First Semester
11	Gauna, Robinson C	2019-2020	First Semester
12	Honrado, Thea A.	2019-2020	First Semester
13	Licardo, Anna Marie A.	2019-2020	First Semester
14	Mallari, Kaye Ann G.	2019-2020	First Semester
15	Manipon, Sheva Mae H	2019-2020	First Semester
16	Manzano, Roxanne L.	2019-2020	First Semester
17	Marsani, Israel R	2019-2020	First Semester
18	Milanes, Gian Carlo V.	2019-2020	First Semester
19	Nerona, Joyce S.	2019-2020	First Semester
20	Nuezca Jr., Loreto	2019-2020	First Semester
21	Obina, Jinna Isabel D.	2019-2020	First Semester
22	Pula, Raevine Angel R.	2019-2020	First Semester
23	Quinacman, Creziel Joy U	2019-2020	First Semester
24	Rondon, Remalyn Kaye A.	2019-2020	First Semester
25	Sabado, Maidee O	2019-2020	First Semester
26	Suyat, Pratima A.	2019-2020	First Semester
27	Tembreza, Risyl L.	2019-2020	First Semester
28	Uy, Jamaica Roa D.	2019-2020	First Semester
29	Viernes, Angel Faith G.	2019-2020	First Semester
30	Tolete, Omar B.	2020-2021	First Semester
31	Doping, Marjon Valdez	2020-2021	First Semester
32	Distor, Ruel Czydrick Ballen	2020-2021	First Semester
33	Seveses, Angeline Cresencia	2020-2021	First Semester
34	Dela Cruz, Rose Mary Guerrero	2020-2021	First Semester

35	Marcos, Vash Mc Klien Esliza	2020-2021	First Semester
36	Badua, Christian Nedia	2020-2021	First Semester
37	Urbano, Katrina Guiruela	2020-2021	First Semester
38	Nabatilan, John Paul Terre	2020-2021	First Semester
39	Tomas, Paulo Serquina	2020-2021	First Semester
40	Dingle, Darwin Pagunsan	2020-2021	First Semester
41	Genisan, Analyn Hombrebueno	2020-2021	First Semester
42	Cabato, Maximo Jr. Macazo	2020-2021	First Semester
43	De Leon, Ervie Marie Guerrero	2020-2021	First Semester
44	Dimmog, Rogelia Araos	2020-2021	First Semester
45	Galanta, Menchie De Guzman	2020-2021	First Semester
46	Parcasio, Rina Javar	2020-2021	First Semester
47	Morota, Aldrin Sapla	2020-2021	First Semester
48	Villar, Kyra Nicole Cariaga	2020-2021	First Semester
49	Allas, Jericho James Manois	2020-2021	First Semester
50	Nisperos, Kevin Christian	2020-2021	First Semester
51	Pimentel, John Paul Cojotan	2020-2021	First Semester
52	Corpuz, Jackelyn Nicolas	2020-2021	First Semester
53	Crisostomo, Eljhane Tejada	2020-2021	First Semester
54	Macanas, Mae Angelu M.	2020-2021	First Semester
55	Repollo, Maureen Paula Galamgam	2020-2021	First Semester
56	Rivera, Bianca Mae Bugaoan	2020-2021	First Semester
57	Gabriel, Christopher John M	2020-2021	First Semester
58	Tulioc, Iris Mae Pascua	2020-2021	First Semester
59	Rodico, Lyka Fatima Sison	2020-2021	First Semester
60	Flora, Karen Mae Dumla	2020-2021	First Semester
61	Florendo, Rey Hannibal Hernandez	2020-2021	First Semester
62	Basilio, Irene Joy Javier	2020-2021	First Semester
63	Calpotura, Jasmine Bustos	2020-2021	First Semester
64	Cabarteja, Janiella Serafica	2020-2021	First Semester
65	De Guzman, Dexter James Daño	2020-2021	First Semester
66	Sumajit, Maura Mae Rosario	2020-2021	First Semester

Provincial Scholars

No.	Name	Year	Term
1	Acain, Yves Rafael Q.	2019-2020	First Semester
2	Adora, Mark Denver P.	2019-2020	First Semester
3	Agpaoa, Ana Fe S.	2019-2020	First Semester
4	Ambrocio, May M.	2019-2020	First Semester
5	Apigo, Arlene P.	2019-2020	First Semester
6	Ballares, Janaira B.	2019-2020	First Semester
7	Bautista, Jeremy F.	2019-2020	First Semester
8	Bautista, Marvin D.	2019-2020	First Semester
9	Bautista, Patrick Paul B.	2019-2020	First Semester
10	Bernardino, Melody Joy A.	2019-2020	First Semester
11	Biccay, Richelle C.	2019-2020	First Semester
12	Billote, John Denver C.	2019-2020	First Semester
13	Castañeda, Roland Jones F.	2019-2020	First Semester
14	Catambay, Ariel V.	2019-2020	First Semester
15	Cerezo, Shannen Mae M.	2019-2020	First Semester
16	Costales, Denmark G	2019-2020	First Semester
17	De Guzman, Cedrick B.	2019-2020	First Semester
18	De Guzman, Charks D.	2019-2020	First Semester
19	De Guzman, Virgie Lyn F.	2019-2020	First Semester

20	Dela Cruz, Shekinah P.	2019-2020	First Semester
21	Dela Rosa, Rustom C.	2019-2020	First Semester
22	Distor, Ruel Czydrick B.	2019-2020	First Semester
23	Ebora, Jae Anne V.	2019-2020	First Semester
24	Fernandez, Jorjie V.	2019-2020	First Semester
25	Garcia, Michael B.	2019-2020	First Semester
26	Guevarra, Brenn Justin P.	2019-2020	First Semester
27	Halog, Van Aerol F.	2019-2020	First Semester
28	Javier, Mary Gene R.	2019-2020	First Semester
29	Laroya, Erica T.	2019-2020	First Semester
30	Magtoto, Aura C.	2019-2020	First Semester
31	Malicdem, Lord Adrian I	2019-2020	First Semester
32	Manzon, Randy Ursua U.	2019-2020	First Semester
33	Melendres, Irish Grace M.	2019-2020	First Semester
34	Nagtalon, Jonel G	2019-2020	First Semester
35	Nening, Florian R	2019-2020	First Semester
36	Nisperos, Kevin Christian	2019-2020	First Semester
37	Obero, Angelika Luz R.	2019-2020	First Semester
38	Olimpo, Stephanie Claire B.	2019-2020	First Semester
39	Pacleb, Bill Kimpert	2019-2020	First Semester
40	Perez, Lloyd Jezreel M	2019-2020	First Semester
41	Placido, Jumila S.	2019-2020	First Semester
42	Quinto, Kevin Kim M.	2019-2020	First Semester
43	Repollo, Ric Ashley P.	2019-2020	First Semester
44	Reyes, Mark Dave M.	2019-2020	First Semester
45	Rosario, Von Oliver E.	2019-2020	First Semester
46	Sabado, Michael A.	2019-2020	First Semester
47	Sarmiento, Lyka Jane S.	2019-2020	First Semester
48	Satsatin, Angelie A	2019-2020	First Semester
49	Sebastian, Harley Gerard B.	2019-2020	First Semester
50	Tomines, Kenneth M	2019-2020	First Semester
51	Torres, Jr, Alejo M	2019-2020	First Semester
52	Velasquez, Shairami S.	2019-2020	First Semester

The academic scholarship grant is awarded to regular students who meet the required general weighted average (GWA)/ grade point average (GPA) and have no major offense in the preceding semester.

Here is the list of dean's listers:

No.	Name	Year	Term
1	Cabiles, Marc France P	2020-2021	First Semester
2	Fernandez, Raygeena Franchesca Ashley K.	2020-2021	First Semester
3	Segismundo, Immanuel F	2020-2021	First Semester
4	Montero, Angelica Clarisse M	2020-2021	First Semester
5	Galvez, Hanz Edrian J	2020-2021	First Semester
6	Viray, Carllyod T	2020-2021	First Semester
7	Vino, Joshua J	2020-2021	First Semester

8	Servito, Trisha C	2020-2021	First Semester
9	Asuncion, Angelo DI	2020-2021	First Semester

Here is the list of president's listers:

No.	Name	Year	Term
1	Sabado, Michael A.	2020-2021	First Semester
2	Fernandez, Raygeena Franchesca Ashley K.	2020-2021	Second Semester

G.7 IT Competitions

2021 REIGN WEEK November 29-December 3, 2021

The 2nd day of the REIGN week celebration was paper presentations for faculty, non-teaching, graduate, and undergraduate categories. The presentation of the research was made via the Zoom platform and was assessed by different evaluators in their specialized fields.

Matrix of Participants/Coaches

Name	Research Title	Category	Place
7. Michael A. Sabado, Christian B. Fernandez, Eugene Brix D. Madronio, Mark D-R V. Emperador, Joe- aaron B. Castañeda and Christine Lourrine S. Tablatin	Development of an online health diagnosis and e-consultation system	Student Category under the Mathematics, Computing and Information Technology	2 nd place
8. Caren Pacol	Sentiment analysis of students' feedback on faculty Online teaching performance using machine learning techniques.	Faculty Category	1 st place

10th IT Skills Olympics of UMak October 10, 2021

Matrix of Participants/Coaches

Name	Category	Coach	Place
9. Michael A. Sabado	Web Design	Arni-rie Tamayo	Winner
10. Mark Denver Adora	C# Programming	Rhenel Bernisca, Brian Lapitan	2 nd runner up
11. Joshua Vino	Quiz Bee	Pauline Joy Roa, Michael Acosta, Christine Lourrine Tablatin	Finalist
12. Joshua Maurice Yaacoub	Java	Paul Andrew Roa	-

Standford IT Learning Software Solution Category: Electrical Electronics Engineering Summit March 5, 2021

Matrix of Participants

Name	Title	Category	Place
3. Michael A. Sabado	Health Management	Standford IT Learnings	2 nd place

	Platform to Use For Safe Administration of COVID-19 Vaccine	Software Solutions: Electrical and Electronics	
4. Reymart De Chavez	Health Management Platform to Use For Safe Administration of COVID-19 Vaccine		

32nd National Statistics Month (Regional Level)**Matrix of Participants**

Name	Category	Coach	Place
2. Bonifacio M. Salazar Jr.	Digital Artwork Making Contest	Ray Anthony Magat	2 nd runner up

2019 University and Campus Mid-Year R&D Symposium

The PSU conducted the 2019 Research and Development Symposium on May 31, 2019, at the AVR of Lingayen Campus. The symposium has four categories namely: a. Education, Management and Social Sciences; b. Engineering, Technology, and Computing Sciences; c. Natural and Allied Sciences; and d. Gender and Development. Best Research Paper was also awarded in these areas. Dr. Paulo V. Cenas, VP for Administration, Dr. Arlene Mendoza, Head of the Statistics Center, and Dr. Christopher Cocal, outstanding faculty researcher served as the panel of evaluators in the said event.

Name	Title of Research	Category	Place
University Level			
5. Genesis Briones	MotoCare: An Android Based Motrocycle Maintenance App	Engineering, Technology and Computing	
6. Keziah Ruth Amado			
7. Rodel Selnga			
8. Kathleen Roxanne Amado			
Campus Level			
5. Genesis Briones	MotoCare: An Android Based Motrocycle Maintenance App	Engineering, Technology and Computing	
6. Keziah Ruth Amado			
7. Rodel Selnga			
8. Kathleen Roxanne Amado			

**Philippine Innovation Technology Challenge (P.I.T.C.H)
September 2019**

Name	Startup	Place
2. Genesis Briones	MotoCare: An Android Based Motrocycle Maintenance App	National Finalist

G.8 Service Awards

The Information Technology Department of Pangasinan State University – Urdaneta City Campus recognizes and appreciates employees who have reached important milestones in their teaching careers.

Service Awards honor employees who have made a significant career commitment to the university. Each year, full-time employees who reach special anniversary milestones are recognized.

Faculty	Years of Service	Awarding Date
 Patacsil, Frederick F.	25 years	June 10, 2019
 Tablatin, Christine Lourine S.	15 years	42 nd Founding Anniversary Celebration July 7, 2021
 Peralta, Aurelie A.	15 years	38 th Founding Anniversary Celebration November 9, 2017

G.9 External Recognition and Awards

G.9.1 International Organization for Standardization (ISO) 9001 Certification

Pangasinan State University's quest to establish efficiency in all of its operations in both the academic and support services is falling into place as it moves closer to being the first SUC to be ISO 9001:2015 certified.

The University's Quality Management System (QMS) was launched with a scope that covers the provision of Tertiary services which includes the University level management processes, performance evaluation and improvement processes, and campus support services.

The launch highlighted the University's commitment to quality education as it starts to develop a university-wide ISO 9001:2015 quality management system. Moreover, the University stated as well its pledge to effectively guide its clients and stakeholders towards the successful completion of its journey. A QMS is a collection of processes focused on achieving quality policy and quality objectives to meet customer requirements. It is expressed as the organizational structure, policies, procedures, processes, and resources needed to implement quality management.

The said QMS implementation shows the University's efforts in ensuring quality delivery of its products and services to its clients – the students, adding that the institution is committed to actualizing its part of the obligations to realize the objective of attaining ISO certification.

PSU first earned the ISO 9001:2015 in the year 2016 after the creation of a Quality Assurance office in 2015. In the following years, it was subsequently recommended for recertification, and to date, as the institution's QMS is recertified, the institution also renews its commitment to sustain quality and be worthy of ISO certification.

G.9.2 Institutional Sustainability Assessment (ISA) Certification

PSU underwent the Institutional Sustainability Assessment (ISA) of the Commission on Higher Education and has successfully passed the said assessment as per the narrative report of the CHED Office of Institutional Quality Assurance and Governance (OIQAG).

Quality assurance continues to be a way of life in PSU. The ISA is a government certification for quality assurance required by partner international higher educational institutions. It is a quality assurance process that assesses the institutional sustainability of a higher education institution (HEI) in five key result areas: (1) governance and management, (2) quality of teaching and learning, (3) quality of professional exposure, research, and creative work/innovation, (4) support for students, and (5) relations with the community.

G.9.3 Philippine Quality Assurance

Marking the history of Philippine academia, Pangasinan State University now holds the premier distinction as the first educational institution to be conferred the most prestigious Philippine Quality Award Level III: Mastery in Quality Management during the 23rd PQA Assessment Cycle.

The Philippine Quality Award is the highest level of national recognition for exemplary organizational performance. It is equivalent to the prestigious Malcolm Baldrige Performance Excellence Program in the U.S. and other National Quality Awards nationwide. Established through Executive Order No. 448, issued by former President Fidel V. Ramos on October 3, 1997, the award is given to organizations in the private and public sectors that excel in quality, productivity, and business performance.

In the pursuit towards unmatched quality and excellence in the management system, PSU has commenced its PQA journey in 2017 where it underwent a series of rigorous training and workshops to get into the stride of the coveted award and its Criteria for Performance Excellence, consisting of seven (7) categories in Leadership, Strategic Planning, Customer Focus, Measurement Analysis, and Knowledge Management, Workforce Focus, Operations Focus, and Results.

The PQA as a benchmark for Philippine Industries in bolstering global competitiveness is in the same league with the Institution's aspirations to infuse all of its programs and activities with a global perspective by utilizing cutting-edge technology for effective instructional delivery and forming connections with prestigious academic organizations. In PSU, we believe in developing global leaders who positively contribute to the national, global, and civil society economies.

Journeying through the strenuous road of becoming an ASEAN Premier State University, PSU's quest to PQA is an attestation of the celebrated 'Lion Spirit' of determination, courage, and nobility, certainly, destined for greatness.

Pangasinan State University leaves a legacy of greatness as the first Philippine Education Institution and the sole bearer of Philippine Quality Awards Level III: Mastery in Quality Management.

G.9.4 Institutional Accreditation

Pangasinan State University was officially acclaimed Institutionally Accredited SUC (Level II) by the Accrediting Agency of Chartered Colleges and Universities in the Philippines (AACCUP, Inc.)

With a rating of 3.91, PSU is only 0.09 away from Level III which is the highest Institutional Accreditation for SUCs. This success depended heavily on the conquered nine IA areas: (a) Governance and Management (b) Teaching, Learning and Evaluation (c) Faculty and Staff (d) Research (e) Extension, Consultancy and Linkages (f) Support to Students (g) Library (h) Infrastructure and Learning Resources, and (i) Quality Assurance Culture.

Truly, the award together with other QA mechanisms intends for the University to possess standards of excellence, that is maintaining quality at a high level through a collective effort of its people.

G.9.5 Investors in People (IiP)

Pangasinan State University (PSU) is officially hailed as an 'Investors in People Gold Awardee' by the Investors in People on Friday, the first State University and College (SUC) in the Philippines to be distinguished with the internationally-recognized award.

The award was conferred to PSU virtually during the 14th Investors in People (IiP) Concourse: Striving Through Agility on November 26, 2021, the European-based Committee themselves including IiP International-United Kingdom Director Sir David Yale, and the Chairperson for IiP Philippines Ms. Janet Webster, and of course the IiP Chief Executive Officer of the Philippines, Mr. Gerry Plana.

University President Dr. Dexter R. Buted expressed his appreciation for receiving yet another major honor this year. He also stated that the University's investment in quality assurance has contributed to improved work ethics in a diverse society. This historic event was witnessed by all PSU campuses, who applauded everyone's teamwork in achieving this award.

Ms. Webster, in awe, stated that PSU's magical source is more than just quality. "When you go to PSU and talk to people; you get a sense of excitement and 'where we're going there.'

G.9.6 Certificate of Program Compliance

The Commission on Higher Education Region I (CHED RO I) issued CHED Regional Office Order Nos. 048, s. 2020 to confirm the granting of Certificate of Program Compliance (COPC) to Pangasinan State University – Urdaneta City Campus for the operation of the program, Bachelor of Science in Information Technology (BSIT).

The granting of COPC signifies that the programs are fully compliant with the policies, guidelines, and standards set by the Commission on Higher Education. The programs were subjected to a series of evaluations to ensure their quality and relevance. The certificates are testaments of the University's commitment to providing quality higher education to its students.

The certificate will remain in force and effect as long as the institution sustains its compliance with the policies and standards for the specified program and the continuity of budgetary allocation for the program operations.

G.9.7 BS Information Technology as Level 2 AACUP Accredited

Alluded as 7th Top Performing SUC in the Philippines and 1st in the Region by the Accrediting Agency of Chartered Colleges and Universities of the Philippines or AACUP in 2017, Pangasinan State University (PSU) continuously sets its bar high in providing quality education to students through its high-level accredited curricular offerings.

PSU Urdaneta Information Technology had achieved re-accreditation of Bachelor of Science in Information Technology program in 2018. Accreditation seeks to confirm if the programs have substantially achieved their objectives which is contributory in attaining quality education, approval of proposed funding and other support, leveling the program's standards of excellence, and administrative decision-making.

Indicator H:

Best Practices

Indicator H: Best Practices

Content

-
- H.1 International Linkage (Academic and Research Collaboration between PSU and TDC Vietnam)
 - H.2 Enrichment/Synchronization of Curriculum and Syllabi across PSU System
 - H.3 Data Analytics Center
 - H.4 PSU-LGU Konek
-

H.1 INTERNATIONAL LINKAGE (Academic and Research Collaboration between PSU and TDC VIETNAM)

The College of Computing of the Pangasinan State University spearheaded the institutional collaboration with the Thu Duc College of Technology (TDC), Vietnam to develop academic exchange and research collaboration and linkage between the two educational institutions.



The delegation was headed by Engr. Rodel Hacla, together with Dr. Frederick Patacsil, the Dean of College of Computing, Mr. Michael Acosta, and

Ms. Jennifer Parrone, department chairmen, and faculty members of the College of Computing.



To set the legal foundation of the academic exchange and institutional cooperation, the PSU and TDC entered into a Memorandum of Understanding. Under the agreed terms of the MOU, the following activities are promoted:

1. Exchange of faculty, staff, and students,
2. Conduct collaborative joint faculty and staff research,
3. Exchange of academic and research information and publication,
4. Conduct of Technical Consultancies such as but not limited to research data analysis, data analytics, and CDIO implementation, and
5. Other activities contributing to the academic development of both institutions;



MEMORANDUM OF UNDERSTANDING

for Academic and Research Collaboration between
THU DUC COLLEGE OF TECHNOLOGY, Vietnam
and
PANGASINAN STATE UNIVERSITY, Philippines



This Memorandum of Understanding (MOU) is entered into by and between Thu Duc College of Technology (TDC) and Pangasinan State University (PSU) which firmly believe that the academic exchange and institutional cooperation will promote the academic development of each institution. Both parties, with the purpose of developing academic exchange and research collaboration, have agreed to the following:

Article I

Section 1. Based on the principles of mutual benefit and respect for each other's independence, the parties hereto agree to promote cooperation in the conduct of academic and research exchanges through the following activities:

1. Exchange of staff, faculty members, and students aiming at the following:

- Cultural exposure;
- Sharing of academic, research knowledge and publication;
- Sharing of teaching, and learning experiences;
- Internship program for students.

2. Conduct of collaborative joint faculty and staff research;

3. Conduct of technical consultancies such as but not limited to research data analysis, data analytics, and CDIO implementation;

4. Conduct of joint trainings/seminars/workshops/conferences to accommodate each other's staff improvement on various technical skills, competencies and knowledge; and

5. Other activities contributing to the academic and research development of both institutions.

Section 2. In order to carry out the aforementioned activities, a detailed plan will be developed and agreed upon after consultation between the two institutions.

Section 3. Each and every activity undertaken will be approved by the appropriate officials at each institution and must fall within each institution's academic and fiscal constraints.

Article II

This agreement shall be valid for a period of five (5) years upon signing by the representatives of each institution and can be extended for another five years upon the mutual written consent of both parties. Any changes or alterations to the terms and conditions of this agreement will take place only after full negotiation and agreement.

Article III

Any article herein imposes no financial obligation on either party. Both parties understand that separate agreements will be necessary to make financial arrangements.

The parties hereto establish this MOU by signing it as of the respective dates written below.

Signed for and on behalf of
THU DUC COLLEGE OF TECHNOLOGY
TRUNG CAO DANG
COLLEGE
NGUYEN THI LY
TTU DI President
Thu Duc College of Technology

Witnesses:

PHAM NGOC TUONG
Vice President
Thu Duc College of Technology

Date: 04 Nov 2019 SUBSCRIBED AND SWEORN TO BEFORE 04 November 2019
ME THIS NOV 29 2019
AT URDANETA CITY

DOC NO. 2439
PAGE NO. 51
BOOK NO. 1
SERIES OF 2019

Signed for and on behalf of
PANGASINAN STATE UNIVERSITY

DEXTER R. BUTED
President
Pangasinan State University

MANOLITO C. MANUEL
Vice President, Academic Affairs
Pangasinan State University

NOTARY PUBLIC
NOV. DECEMBER 31, 2019
#10 M. 5433623 Y MAR. M. 330
URDANETA CITY
LYCENUEDE NO. 47548

H.2 ENRICHMENT/SYNCHRONIZATION OF CURRICULUM AND SYLLABI ACROSS PSU

SYSTEM

The University implements a university-wide amalgamation and synchronization of the curriculum and syllabi across the PSU system. The BSIT curriculum and syllabi are crafted, enriched, and revised by all stakeholders from the campuses which offer the BSIT program.

Once CHED Memorandum Order on guidelines for offering the program is released, the Top Management of the University initiates the curriculum enrichment process governed by the University's Quality Management System through Curriculum revisit and its alignment to the proposed update of CHED and other regulatory bodies.

Following the QMS process for Curriculum Development, the revised/enriched curriculum is forwarded to the CHED for its content's notation.

The curriculum of the Bachelor of Science in Information Technology program of Pangasinan State University- Urdaneta Campus is designed, developed, monitored, reviewed, and approved following the minimum requirements per CMO No. 25 series of 2015. Curriculum development and review/enrichment are dynamic and continuing processes by which the BS Information Technology program plans, implements, and evaluates its academic programs coherently and logically. This is to ensure that the IT curriculum is at par with the industry, addressing the gap between the academe and industry and ensuring that the IT graduates are employed.



Republic of the Philippines
OFFICE OF THE PRESIDENT
COMMISSION ON HIGHER EDUCATION
Regional Office I
City of San Fernando, La Union

CERTIFICATION

TO WHOM IT MAY CONCERN:

This is to certify that the herein revised curriculum for the **Bachelor of Science in Information Technology**, program of the **Pangasinan State University, Urdaneta City Campus, Urdaneta, Pangasinan**, is in accordance with the minimum requirements per CHED Memorandum Order No. 25, s. 2015 entitled "Revised Policies, Standards and Guidelines for Bachelor of Science in Computer Science (BSCS), Bachelor of Science in Information Systems (BSIS), and Bachelor of Science in Information Technology (BSIT) Programs".

This is to certify further that said curriculum has been marked "**APPROVED**" by this Office, effective School Year 2021-2022 and shall be applicable to first year students of said school year.

Issued this 24th day of June 2021 at CHED Regional Office I, City of San Fernando, La Union.


DR. ROGELIO T. GALERA, JR.

Director IV

COMMISSION ON HIGHER EDUCATION
Regional Office No. 1
City of San Fernando, La Union

24 JUN 2021

Released

By: 



Bachelor of Science in Information Technology

College of Computing
IT Department
Urdaneta City Campus

COMMISSION ON HIGHER EDUCATION
Regional Office No. 1
City of San Fernando, La Union

PROGRAM SPECIFICATION

24 JUN 2021

Received

By:

A. PROGRAM DESCRIPTION

Degree Name: Bachelor of Science in Information Technology

Nature and Field of Study

The BS Information Technology program includes the study of the utilization of both hardware and software technologies involving planning, installing, customizing, operating, managing and administering and maintaining information technology infrastructure that provides computing solutions to address the needs of an organization.

The program prepares graduates to address various user needs involving the selection, development, application, integration and management of computing technologies within an organization.

Program Goals

The BSIT graduates are expected to become globally competent, innovative, and socially and ethically responsible computing professionals engaged in life-long learning endeavors. They are capable of contributing to the country's national development goals.

Allied Fields/Programs

1. Basic Sciences, Math and Engineering
2. Programs that have at least 50% of core and professional courses of a specific ITE program
3. Any program deemed to be an allied program by the TPITE such as the following

A. Bachelor of Science in Computer Science

- Applied Mathematics
- Computer Engineering
- Electrical Engineering
- Electronic Engineering
- Entertainment and Multimedia Computing
- Mathematics
- Physics
- Statistics

B. Bachelor of Science in Information Systems

- Applied Mathematics
- Industrial Engineering
- Information Management
- Library and Information Science
- Statistics
- Informatics

ROGELIO T. GALLERA, JR., PhD
Director IV
[Signature]

APPROVED
Effective SY 2021-2022
Effective SY 2021-2023

JUNE 24, 2021
BOR No. 45, s. 1998
BOR No. 17, s. 2013

Republic of the Philippines
OFFICE OF THE PRESIDENT
COMMISSION ON HIGHER EDUCATION
Regional Office I
City of San Fernando, La Union



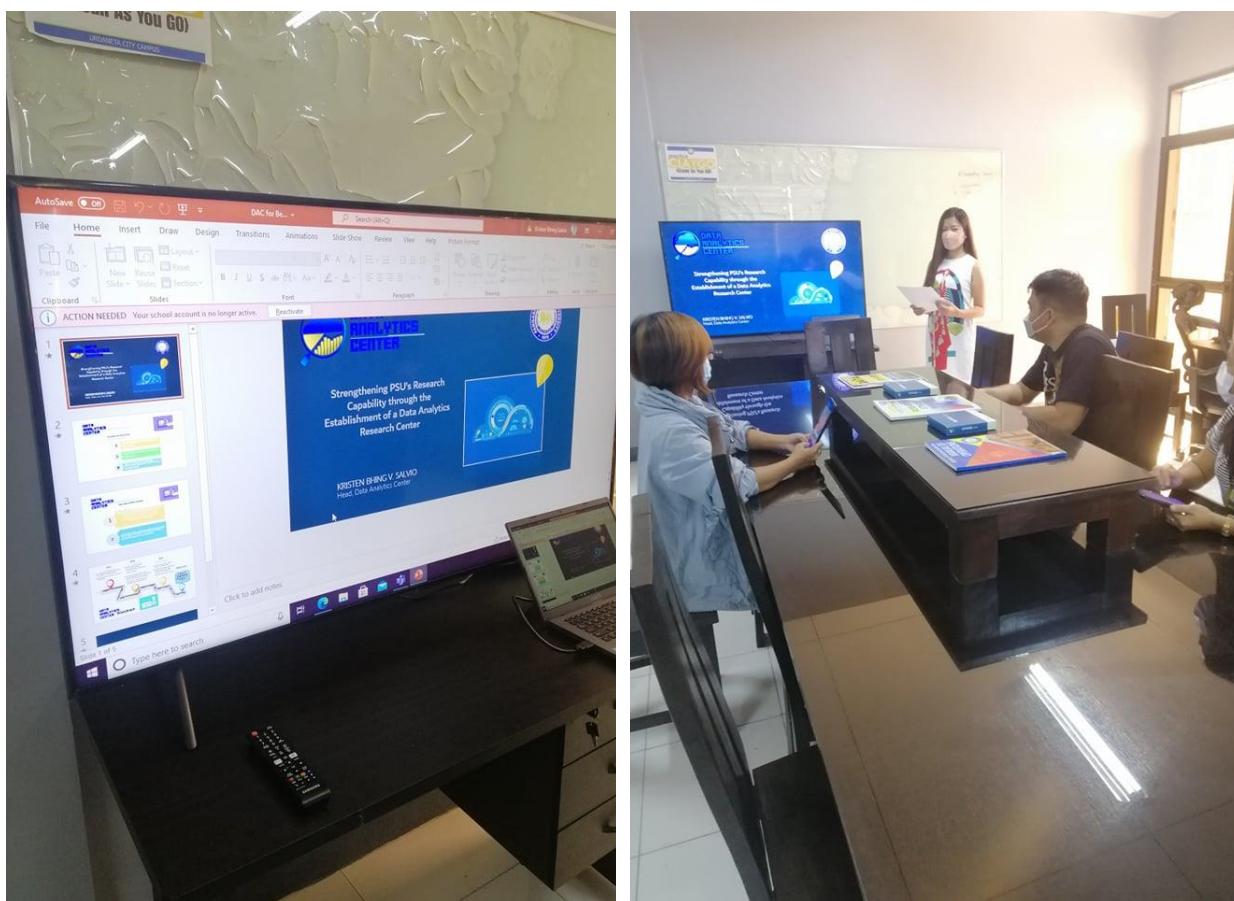
Region's Premier University of Choice

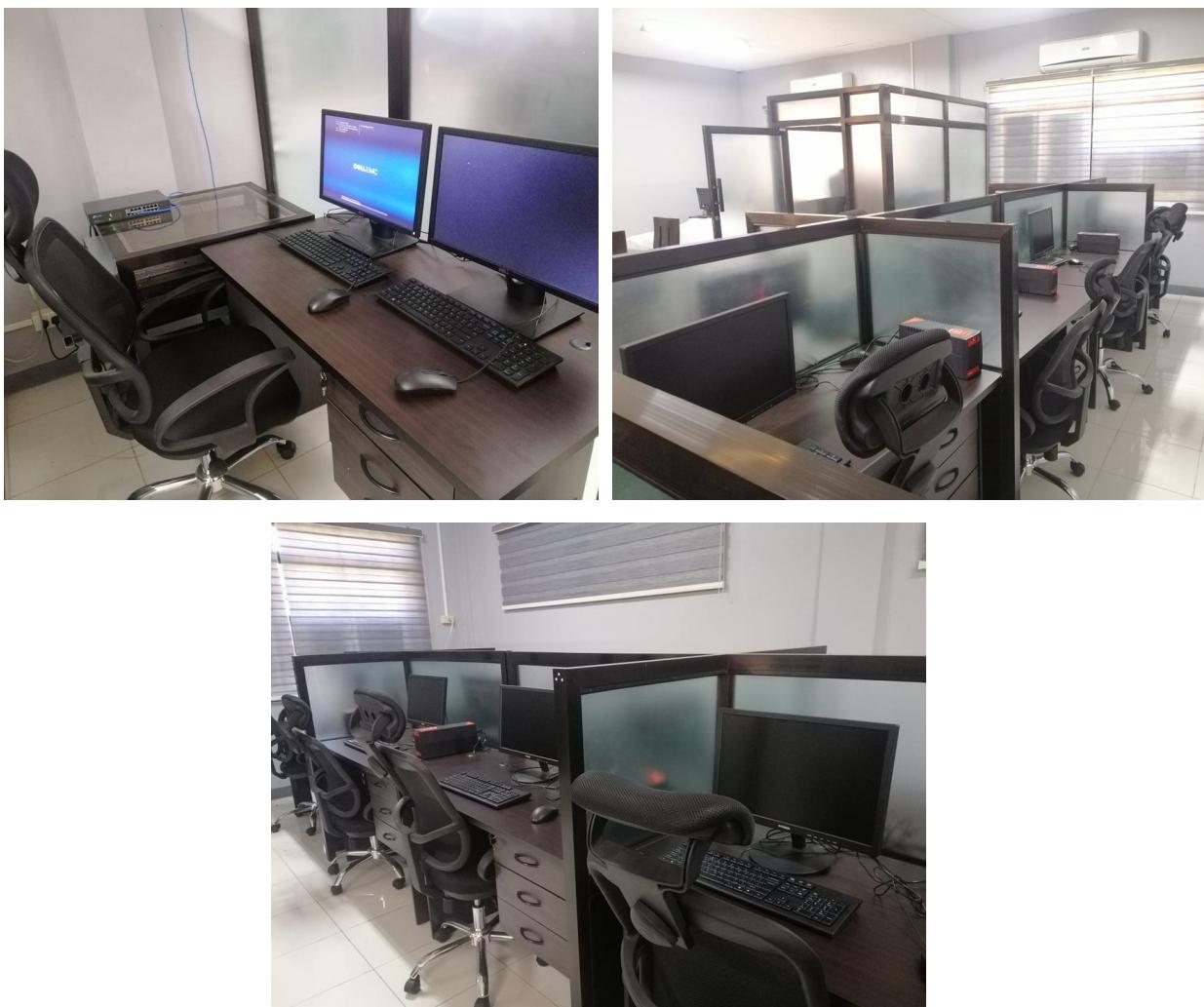
[Alaminos] [Asingan (075) 563-2525/2717] [Bayambang (075) 592-2207/2027/2704] [Binmaley (075) 543-3012/4030] [Infanta] [Lingayen (075) 542-6464/6124/6855] [San Carlos (075) 532-2235/4810]
[Sta. Maria (075) 574-6051/2040] [Urdaneta City (075) 568-4673/2040] School of Advanced Studies (075) 568-2568/6694] [OIS (075) 542-6103]

H.3 DATA ANALYTICS CENTER

The Data Analytics Center was established under the CHED Innovation and Development Grant aimed to strengthen the capability of faculty members in the data analytics field. It also aimed to help of advancing the conduct of research using new techniques of data analysis. This Center is in support of the BSIT offering of the campus under the Data Analytics track.

The Data Analytics Center houses two powerful servers capable of performing data analysis on large amounts of data. Data entry computer stations are available in the DAC for various use-cases in the conduct of instruction and research-related activities.





H.4 PSU-LGU KONEK

Due to the travel restrictions and cancellation of face-to-face classes due to the COVID-19 pandemic, there were numerous students do not have any ICT resources for online classes or the conduct of computer laboratory-based exercises. To address this, the University initiated the PSU-LGU ICT Konek Project. This project also aimed to bring the University's ICT resources to public areas accessible to students. These areas are provided by the LGU partners.

For PSU-Urdaneta, the IT Department spearheaded this project. We have collaborated with the City Government of Urdaneta, which graciously provided an area at the Balikbayan Hall to house 40 computer units exclusively for use of our students in their online classes. The Urdaneta LGU also provided the Internet Connection and shouldered the electricity costs. On the other hand, faculty members were scheduled to oversee the operations of the project.

For students who want to utilize ICT resources provided by PSU, they have to register an appointment via <https://www.picktime.com/psulgurdanetalICTkonek> for reservation.

Memorandum of Agreement between PSU and LGU Urdaneta



MEMORANDUM OF AGREEMENT



Know All Men By These Presents:

This Memorandum of Agreement (MOA), made and entered into by and between:

The PANGASINAN STATE UNIVERSITY (PSU) URDANETA CITY CAMPUS, a government-owned educational institution with principal address at San Vicente, Urdaneta City, Pangasinan represented herein by its Campus Executive Director, DR. HONORIO L. CASCOLAN, and hereinafter referred to as PSU-URDANETA.

- and -

The LOCAL GOVERNMENT UNIT OF URDANETA CITY, a government unit overseeing local governance of the Urdaneta City, Pangasinan Philippines duly represented herein by its City Mayor, HON. JULIO F. PARAYNO III, and hereinafter referred to as URDANETA LGU;

- WITNESSETH, that -

WHEREAS, the PSU-URDANETA, being an SUC, has the mandate to provide quality tertiary education in order to develop highly principled, morally upright, innovative and globally competent individuals capable of meeting the needs of industry, public service and civil society;

WHEREAS, the URDANETA LGU envisions the City to be a center of education advancement and urban growth center and a model of good governance in the Northern Luzon;

WHEREAS, the COVID-19 pandemic caused disruptions on the normal operations of various government agencies and educational institutions. Upon the directives of the National Inter-Agency Task Force (IATF) for the Management of Emerging Infectious Diseases, the Commission on Higher Education has directed higher education institutions to use flexible learning mode in their instructional delivery with no face-to-face classes;

WHEREAS, both PSU-URDANETA and URDANETA LGU share the view of the importance of uninterrupted delivery of tertiary education to the students and the cooperative approach in assisting disadvantaged students to access their class materials and attend their classes via the Internet;

NOW THEREFORE, for and in consideration of the foregoing premises and the mutual covenants hereinafter set forth, both parties agreed on the following terms and conditions, to wit:

Section 1. Description of the Project.

The Parties hereby undertake to perform the project entitled "ICT KONEK" more particularly described in the Project Proposal attached hereto.

Section 2. Role of PSU-URDANETA.

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The PSU-URDANETA shall have the following responsibilities:

- a) Provide Internet-ready computer units to be used by the students in their online classes;
- b) Provide LAN equipment and install LAN connectivity for the computers;
- c) Provide necessary manpower from the College of Computing to supervise the usage and maintenance the computer units and LAN;
- d) Shall administer the daily operations of the project and enforce minimum health standards; and,
- e) Shall submit quarterly reports to the both parties pertaining to the operations of the project.

Section 3. Role of URDANETA LGU.

The URDANETA LGU shall have the following responsibilities:

- a) Provide learning space to house the computer units;
- b) Provide a stable Internet connection (preferably 20mbps or higher) to the computer units;
- c) Assist in ensuring the security of the housed computer units and in monitoring the enforced minimum health standards; and
- d) Shoulder the electricity and Internet-connection expenses incurred in the entire duration of the project.

Section 4. Duration of Term of the Agreement.

This Agreement shall become effective upon execution thereof and shall be completed on _____; provided, however, that there shall be flexibility in the project duration as long as the project deliverables agreed upon by both parties are met.

Section 5. Changes.

No modification of this agreement or any of its provision shall be made by virtue of amendment duly signed by both parties concerned.

Section 6. Force Majeure.

No party shall be liable to the other for the delay or non-performance of its obligations under this Agreement arising from any cause or causes beyond its reasonable control, including without limitation, any of the following: government act, war, fire, flood, explosion or civil commotion.

Section 7. Termination.

The parties may terminate this Agreement upon mutual agreement.

Section 8. Binding Effect.

This Agreement shall be binding on the parties and their respective successors-in-interest.

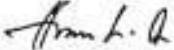
IN WITNESS WHEREOF, the parties hereto have signed this Agreement on the 1st day of July, 2020 in _____.



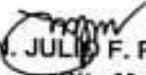
PANGASINAN STATE
UNIVERSITY, URDANETA CITY
CAMPUS

LOCAL GOVERNMENT UNIT OF
URDANETA CITY, PANGASINAN

By:


DR. HONORIO L. CASCOLAN
Campus Executive Director

By:


HON. JULIO F. PARAYNO III
City Mayor

Signed in the presence of:


DR. FREDERICK E. PATACSL
Dean, College of Computing



SUBSCRIBED AND SWORN TO BEFORE ME THIS ____ DAY
AT URDANETA CITY, PANGASINAN

10 NOV 2020

DOC NO. 1
PAGE NO. 2
BOOK NO. 559
SERIES OF 2020


RUGELIO P. DANCEL
NOTARY PUBLIC
UNTIL DECEMBER 31, 2020
PTB No. 956044; 01-06-2020-URD. CITY
ISF No. 094677; 12-6-2019-BAGUIPAN CITY
MCLE COMPLIANCE No. VI-00001441
DATED APRIL 28, 2018; PASIG CITY
ROLL OF ATTYS. No. 21991

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PSU Urdaneta students using the resources provided by PSU Urdaneta City and City government of Urdaneta for PSU-LGU Urdaneta ICT Konek Project