Republic of the Philippnes
CAVITE STATE UNIVERSITY
(CvSU)
Indang, Cavite

BACHELOR OF SCIENCE IN COMPUTER SCIENCE (BSCS)
(Program)

CHECKLIST OF COURSES

Name of Student: William Dave Agravante
Student Number: 201914870
Address: Paliparan II, Dasmariñas City, Cavite

Date of Admission: _____
Adviser: Russel Villacarlos

COURSE CODE	COURSE TITLE	Credit Unit	Prerequisite	Semester/ SY Taken	Final Grade	Professor/ Instructor
FIRST YEAR						
First Semester						
GNED 02	Ethics	3		2019 - 2020	1.50	
GNED 05	Purposive Communication	3		2019 - 2020	1.75	
GNED 11	Kontesktwalisadong Komunikasyon sa Filipino	3		2019 - 2020	1.75	
COSC 50	Discrete Structures I	3		2020 - 2021	1.25	
DCIT 21	Introduction to Computing	3		2019 - 2020	1.25	
DCIT 22	Computer Programming I	3		2019 - 2020	2.00	
FITT 1	Movement Enhancement	2		2019 - 2020	1.25	
NSTP 1	National Service Training Program 1	3		2019 - 2020	1.75	
CvSU 101	Institutional Orientation	0		2019 - 2020	S	
		23				
Second Semester						
GNED 01	Art Appreciation	3	None	2019 - 2020	1.25	
GNED 03	Mathematics in the Modern World	3	None	2019 - 2020	S	
GNED 06	Science, Technology and Society	3	None	2019 - 2020	S	
GNED 12	Dalumat Ng/Sa Filipino	3	GNED 11	2019 - 2020	S	
DCIT 23	Computer Programming II	3	DCIT 22	2019 - 2020	S	
ITEC 50	Web Systems and Technologies	3	DCIT 21	2019 - 2020	S	
FITT 2	Fitness Exercises	2	FITT 1	2019 - 2020	S	
NSTP 2	National Service Training Program 2	3	NSTP 1	2019 - 2020	S	
		23				
SECOND YEAR						
First Semester						
GNED 04	Babasahin Hinggil sa Kasaysayan ng Pilipinas	3	None	2020 - 2021	1.00	
MATH 1	Analytic Geometry	3	GNED 03	2020 - 2021	2.00	
COSC 55	Discrete Structures II	3	COSC 50	2022 - 2023	1.25	
COSC 60	Digital Logic Design	3	COSC 50, DCIT 23	2021 - 2022	1.00	
DCIT 50	Object Oriented Programming	3	DCIT 23	2020 - 2021	LEC: 1.50 LAB: 1.0	
DCIT 24	Information Management	3	DCIT 23	2020 - 2021	LEC :3.00 LAB: 1.0	
INSY 50	Fundamentals of Information Systems	3	DCIT 21	2020 - 2021	2.00	
FITT 3	Physical Activities towards Health and Fitness 1	2	FITT 1	2020 - 2021	1.25	
		23				
Second Semester						
GNED 08	Understanding the Self	3	None	2020 - 2021	1.50	
GNED 14	Panitikang Panlipunan	3	None	2020 - 2021	1.25	
MATH 2	Calculus	3	MATH 1	2020 - 2021	2.50	
COSC 65	Architecture and Organization	3	COSC 60	2021 - 2022	1.00	
COSC 70	Software Engineering I	3	DCIT 50, DCIT 24	2020 - 2021	1.25	
DCIT 25	Data Structures and Algorithms	3	DCIT 23	2020 - 2021	1.50	
DCIT 55	Advanced Database Management System	3	DCIT 24	2020 - 2021	1.00	
FITT 4	Physical Activities towards Health and Fitness 2	2	FITT 1	2020 - 2021	1.00	
		23				

THIRD YEAR

First Semester

Code	Title	Units	Prerequisite	Year	Grade
MATH 3	Linear Algebra	3	MATH 2	2021 - 2022	2.25
COSC 75	Software Engineering II	3	COSC 70	2021 - 2022	1.50
COSC 80	Operating Systems	3	DCIT 25	2021 - 2022	1.00
COSC 85	Networks and Communication	3	ITEC 50	2021 - 2022	1.00
COSC 101	CS Elective 1 (Computer Graphics and Visual Computi	3	DCIT 23	2021 - 2022	1.25
DCIT 26	Applications Dev't and Emerging Technologies	3	ITEC 50	2021 - 2022	1.25
DCIT 65	Social and Professional Issues	3	None	2022 - 2023	1.25
		21			

Second Semester

Code	Title	Units	Prerequisite	Year	Grade
GNED 09	Life and Works of Rizal	3	GNED 04	2020 - 2021	1.25
MATH 4	Experimental Statistics	3	MATH 2	2021 - 2022	2.00
COSC 90	Design and Analysis of Algorithm	3	DCIT 25	2021 - 2022	1.25
COSC 95	Programming Languages	3	DCIT 25	2021 - 2022	2.00
COSC 106	CS Elective 2 (Introduction to Game Development)	3	MATH 3, COSC 101	2021 - 2022	1.25
DCIT 60	Methods of Research	3	3rd yr. Standing	2021 - 2022	1.75
ITEC 85	Information Assurance and Security	2	DCIT 24	2020 - 2021	1.50
		20			

SUMMER

Code	Title	Units	Prerequisite
COSC 199	Practicum (240 hrs.)	3	Incoming 4th year

FOURTH YEAR

First Semester

Code	Title	Units	Prerequisite	Year	Grade
ITEC 80	Human Computer Interaction	1	ITEC 85	2022 - 2023	1.75
COSC 100	Automata Theory and Formal Languages	3	COSC 90	2022 - 2023	1.25
COSC 105	Intelligent Systems	3	MATH 4, COSC 55, DCIT 50	2021 - 2022	1.25
COSC 111	CS Elective 3 (Internet of Things)	3	COSC 60	2022 - 2023	2.00
COSC 200A	Undergraduate Thesis I	3	4th year Standing	2022 - 2023	2.25
		13			

Second Semester

Code	Title	Units	Prerequisite	Year	Grade
GNED 07	The Contemporary World	3	None	2021 - 2022	1.50
GNED 10	Gender and Society	3	None	2020 - 2021	1.75
COSC 110	Numerical and Symbolic Computation	3	COSC 60	2022 - 2023	2.25
COSC 200B	Undergraduate Thesis II	3	COSC 200A	2022 - 2023	
		12			