



NOTE: For inquiries regarding your checklist please proceed to your respective Dean's offices.

✓ **BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY FIRST SEMESTER, 2011-2012**

	Course Number	Course Description	Units
First Year, First Semester			
✓	ENGL 1	COMMUNICATION ARTS I	3
✓	FIL 1	KOMUNIKASYON SA AKADEMIKONG FILIPINO	3
✓	HIST 1	PHILIPPINE HISTORY	3
✓	IT 111	INFORMATION TECHNOLOGY FUNDAMENTALS I	2
✓	IT 111L	INFORMATION TECHNOLOGY FUNDAMENTALS I	1
✓	IT 112	PROGRAMMING FUNDAMENTALS I	2
✓	IT 112L	PROGRAMMING FUNDAMENTALS I	1
✓	MATH 1A	COLLEGE ALGEBRA	3
✓	MATH 2A	PLANE AND SPHERICAL TRIGONOMETRY	3
✓	P E 1	PHYSICAL FITNESS	2
✓	THEO 1	I BELIEVE	3
First Year, Second Semester			
✓	CHEM 1A	GENERAL AND INORGANIC CHEMISTRY I	3
✓	CHEM 1AL	GENERAL AND INORGANIC CHEMISTRY I	1
✓	ENGL 2	COMMUNICATION ARTS II	3
✓	FIL 2	PAGBASA AT PAGSULAT TUNGO SA PANANALIKSIK	3
✓	IT 121	INFORMATION TECHNOLOGY FUNDAMENTALS II	2
✓	IT 121L	INFORMATION TECHNOLOGY FUNDAMENTALS II	1
✓	IT 122	PROGRAMMING FUNDAMENTALS II	2
✓	IT 122L	PROGRAMMING FUNDAMENTALS II	1
✓	MATH 3B	ANALYTIC GEOMETRY	4
✓	P E 2	RHYTHMIC ACTIVITIES	2
✓	PHILOS 1	LOGIC	3
✓	THEO 2	BELIEVING UNTO DISCIPLESHIP	3
First Year, Short Term			
✓	IT 131	COMPUTER ARCHITECTURE	2
✓	IT 131L	COMPUTER ARCHITECTURE	1
✓	IT 132	INFORMATION SYSTEM FUNDAMENTALS	3
✓	NSTP-CWTS 1	FOUNDATIONS OF SERVICE	3
Second Year, First Semester			
✓	ENGL 4A	EFFECTIVE COMMUNICATION WITH PHONETICS	3
✓	HIST 2	LIFE AND WORKS OF DR JOSE RIZAL	3
✓	IT 211	DATA STRUCTURES WITH ALGORITHM DEVELOPMENT	2
✓	IT 211L	DATA STRUCTURES WITH ALGORITHM DEVELOPMENT	1
✓	MATH 4	MATHEMATICAL ANALYSIS FOR BUSINESS	3
✓	P E 3	INDIVIDUAL/DUAL SPORTS/GAMES	2
✓	PHILOS 2	ETHICS	3
✓	SOCIO 1	SOCIETY AND CULTURE WITH FAMILY PLANNING	3
✓	THEO 3	DISCIPLESHIP IN COMMUNITY	3

Second Year, Second Semester			
✔	ECON 1	BASIC ECONOMICS WITH TAXATION AND AGRARIAN REFORM	3
✔	ENGL 7	TECHNICAL WRITING	3
✔	IT 222	OPERATING SYSTEMS	2
✔	IT 222L	OPERATING SYSTEMS	1
✔	P E 4	TEAM SPORTS/GAMES	2
✔	PHYS 1A	COLLEGE PHYSICS 1	3
✔	PHYS 1AL	COLLEGE PHYSICS 1	1
✔	PSYCHO 1	GENERAL PSYCHOLOGY WITH DRUG PREVENTION	3
✔	THEO 4	LIVING LIKE JESUS	3
Second Year, Short Term			
✔	IT 221	DISCRETE MATHEMATICS	3
✔	NSTP-CWTS 2	SOCIAL AWARENESS AND EMPOWERMENT FOR SERVICE	3
Third Year, First Semester			
✔	IT 311	SOFTWARE MODELING AND ANALYSIS	3
✔	IT 312	PROGRAMMING APPLICATIONS	2
✔	IT 312L	PROGRAMMING APPLICATIONS	1
✔	IT 315	DATABASE MANAGEMENT SYSTEMS	2
✔	IT 315L	DATABASE MANAGEMENT SYSTEMS	1
✔	IT 317	FINANCIAL SYSTEMS	3
	IT 316	HUMAN COMPUTER INTERACTION (Elective)	3
	IT 321	INFORMATION MANAGEMENT CONCEPTS AND FUNDAMENTALS (Elective)	3
✔	IT 413	INFORMATION ASSURANCE AND SECURITY (Elective)	3
✔	IT 414	TECHNOLOGY PRESENTATION AND COMMUNICATION (Elective)	3
Third Year, Second Semester			
✔	IT 322	NETWORKS TECHNOLOGY WITH ADMINISTRATION AND MAINTENANCE	2
✔	IT 322L	NETWORKS TECHNOLOGY WITH ADMINISTRATION AND MAINTENANCE	1
✔	IT 323	INTEGRATIVE PROGRAMMING AND TECHNOLOGIES	2
✔	IT 323L	INTEGRATIVE PROGRAMMING AND TECHNOLOGIES	1
✔	IT 324	WEB SYSTEMS AND TECHNOLOGIES	2
✔	IT 324L	WEB SYSTEMS AND TECHNOLOGIES	1
✔	IT 412A	PRACTICUM 1	3
	IT 314	SYSTEM INTEGRATION AND ARCHITECTURE (Elective)	3
Third Year, Short Term			
	IT 412B	PRACTICUM 2	6
Fourth Year, First Semester			
✔	IT 325N	SOFTWARE ENGINEERING FUNDAMENTALS	3
	IT 411	IT PROJECT 1	3
✔	IT 422	SOCIAL AND PROFESSIONAL ISSUES IN INFORMATION TECHNOLOGY	3
	IT 424	FIELD TRIPS AND SEMINARS	3
✔	MATH 7AN	FUNDAMENTALS OF PROBABILITY AND STATISTICS	3
	IT 003	NEURAL NETWORKS (Elective)	3
✔	IT 004	KNOWLEDGE BASE AND EXPERT SYSTEMS (Elective)	3
	ITF 001	FOREIGN LANGUAGE (Elective)	3
✔	ITF 002	PERSONALITY DEVELOPMENT (Elective)	3