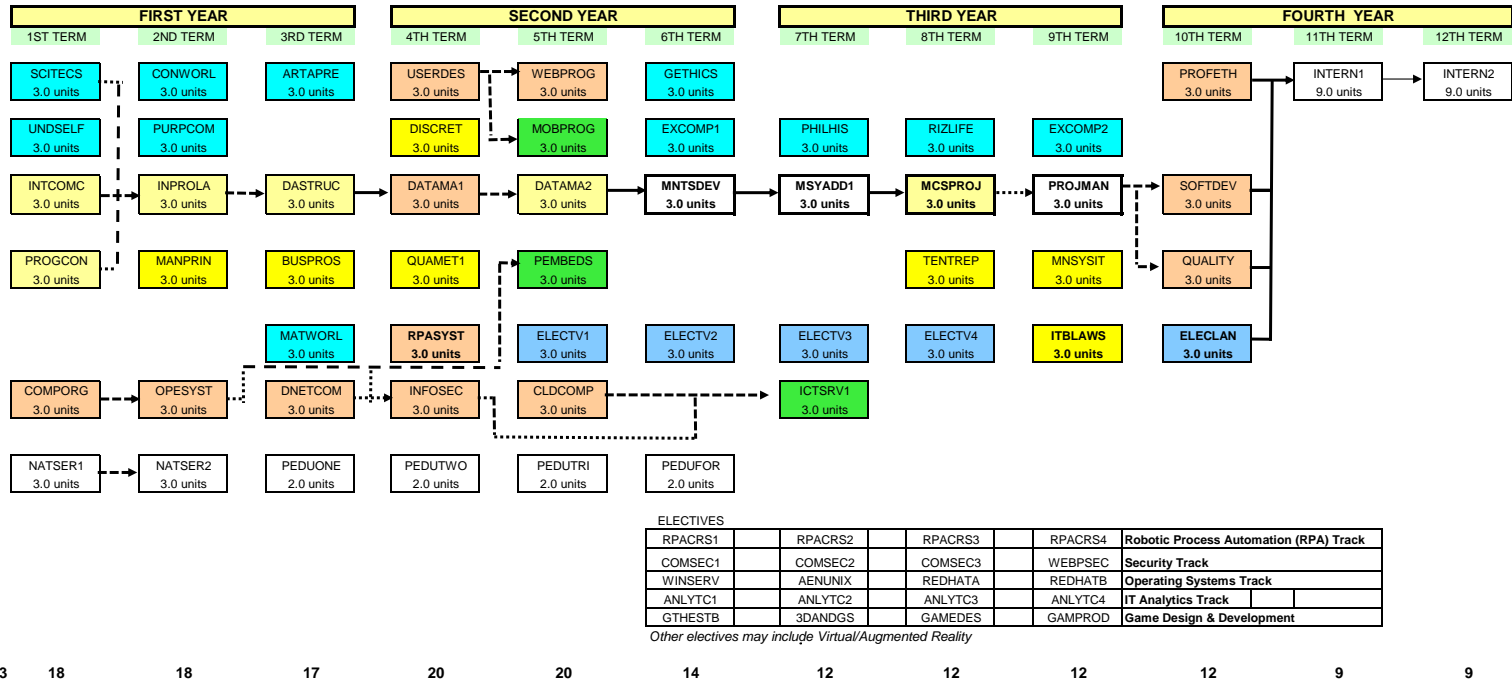




BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

BSIT

2024-2025



ELECTIVES				
RPACRS1	RPACRS2	RPACRS3	RPACRS4	Robotic Process Automation (RPA) Track
COMSEC1	COMSEC2	COMSEC3	WEBPSEC	Security Track
WINSERV	AENUNIX	REDHATA	REDHATB	Operating Systems Track
ANLYTC1	ANLYTC2	ANLYTC3	ANLYTC4	IT Analytics Track
GTHSTB	3DANDGS	GAMEDES	GAMPROD	Game Design & Development

Other electives may include Virtual/Augmented Reality

Note: courses in heavily outlined boxes are under Project-Based Learning (PBL)



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GENERAL EDUCATION		
ARTAPRE	ART APPRECIATION	3 units
GETHICS	ETHICS	3 units
PURPCOM	PURPOSIVE COMMUNICATION	3 units
CONWORL	THE CONTEMPORARY WORLD	3 units
MATWORL	MATHEMATICS IN THE MODERN WORLD	3 units
PHILHIS	READINGS IN PHILIPPINE HISTORY	3 units
SCITECS	SCIENCE, TECHNOLOGY & SOCIETY	3 units
UNDESELF	UNDERSTANDING THE SELF	3 units
		24 units

GE ELECTIVES		
DISCRET	DISCRETE MATH	3 units
EXCOMP1	EXTENSIVE COMPETENCY COMMUNICATION PROGRAM 1**	3 units
EXCOMP2	EXTENSIVE COMPETENCY COMMUNICATION PROGRAM 2***	3 units
		9 units

* Mathematics, Science & Technology Domain

** Social Sciences & Philosophy Domain

*** Arts & Humanities Domain

REQUIRED COURSE/S		
RIZLIFE	THE LIFE AND WORKS OF RIZAL	3 units
		3 units

PHYSICAL EDUCATION		
PEDUONE	PHYSICAL EDUCATION 1	2 units
PEDUTWO	PHYSICAL EDUCATION2	2 units
PEDUTRI	PHYSICAL EDUCATION 3	2 units
PEDUFOR	PHYSICAL EDUCATION 4	2 units
		8 units

NATIONAL SERVICE		
NATSER1	NATIONAL SERVICE1	3 units
NATSER2	NATIONAL SERVICE2	3 units
		6 units

COMMON COURSES		
INTCOMC	INTRODUCTION TO COMPUTING FOR CS / IT	3 units
PROGCON	PROGRAMMING CONCEPTS & LOGIC	3 units
INPROLA	INTRODUCTION TO PROGRAMMING & THEORIES	3 units
DASTRUC	DATA STRUCTURES	3 units
DATAMA2	DATABASE MANAGEMENT 2 and ADMINISTRATION	3 units
MCSPROJ	APPLIED PROJECT - SYSTEM PROTOTYPE	3 units
		18 units

PROFESSIONAL COURSES		
PROFETH	PROFESSIONAL ETHICS	3 units
USERDES	UI/UX DESIGN AND PROGRAMMING	3 units
WEBPROG	WEB PROGRAMMING	3 units
COMPORG	COMPUTER ORGANIZATION & ARCHITECTURE	3 units
OPESTYS	OPERATING SYSTEMS	3 units
DATAMA1	DATABASE MANAGEMENT 1	3 units
DNETCOM	NETWORK SECURITY, STORAGE & DATA COMMUNICATION	3 units
SOFTDEV	SOFTWARE DEVELOPMENT	3 units
QUALITY	SOFTWARE QUALITY MANAGEMENT	3 units
MOBPROG	MOBILE PROGRAMMING	3 units
RPASYS	RPA SYSTEMS	3 units
		36 units

NETWORK & SYSTEMS ADMINISTRATION CLUSTER		
INFOSEC	INFORMATION SECURITY	3 units
CLDCOMP	CLOUD COMPUTING & VIRTUALIZATION	3 units
PEMBEDS	PROGRAMMING EMBEDDED SYSTEMS	3 units
ICTSRV1	ICT SERVICES MANAGEMENT (A+ PC TROUBLESHOOTING)	3 units
		12 units

CAPSTONE PROJECT/S		
MNTSDEV	INTRODUCTION TO SYSTEMS AND DESIGN	3 units
MSYADD1	SYSTEMS ANALYSIS & DETAILED DESIGN	3 units
PROJMAN	PROJECT MANAGEMENT	3 units
		9 units

INTERNSHIP		
INTERN1	INTERNSHIP 1	9 units
INTERN2	INTERNSHIP 2	9 units
		18 units

AUGMENTED COURSES		
MANPRIN	MANAGEMENT PRINCIPLES	3 units
BUSPROS	BUSINESS PROCESS	3 units
QUAMET1	QUANTITATIVE METHODS 1	3 units
TENTREP	TECHNOPRENEURSHIP	3 units
ITBLAWS	IT AND BUSINESS LAWS	3 units
MNSYSIT	MANAGEMENT INFORMATION SYSTEMS & IT TRENDS	3 units
		18 units

PROFESSIONAL ELECTIVES		
ELECTV1	ELECTIVE 1	3 units
ELECTV2	ELECTIVE2	3 units
ELECTV3	ELECTIVE 3	3 units
ELECTV4	ELECTIVE 4	3 units
ELECLAN	LANGUAGE ELECTIVE	3 units
		15 units

ELECTIVES: ROBOTIC PROCESS AUTOMATION TRACK		
RPACRS1	RPA PRIMER	3 units
RPACRS2	RPA ESSENTIALS	3 units
RPACRS3	RPA ADVANCE	3 units
RPACRS4	RPA SOLUTION	3 units

ELECTIVES: OPERATING SYSTEMS TRACK		
WINSERV	WINDOWS SERVER	3 units
AENUNIX	ADVANCED & ENTERPRISE UNIX	3 units
REDHATA	RED HAT TOPICS A	3 units
REDHATB	RED HAT TOPICS B	3 units

ELECTIVES: GAME DESIGN & DEVELOPMENT TRACK		
GTHESTB	GAME THEORY & STORYBOARDING	3 units
3DANDGS	3D Animation and Digital Sound	3 units
GAMEDES	GAME DESIGN & DEVELOPMENT	3 units
GAMPROD	GAME PRODUCTION	3 units

ELECTIVES: SECURITY TRACK		
COMSEC1	COMPUTER SECURITY 1	3 units
COMSEC2	COMPUTER SECURITY 2	3 units
COMSEC3	COMPUTER SECURITY 3	3 units
WEBPSEC	WEB APPLICATION & PROGRAMMING SECURITY	3 units