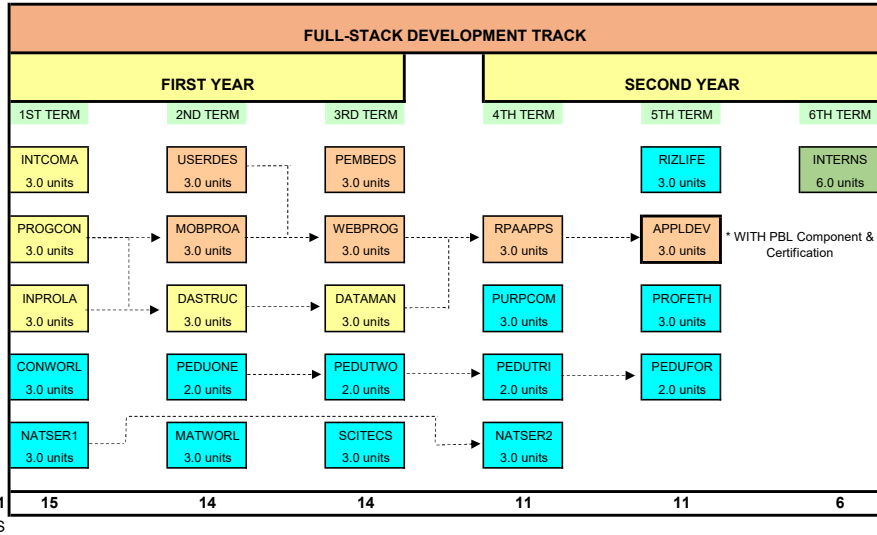
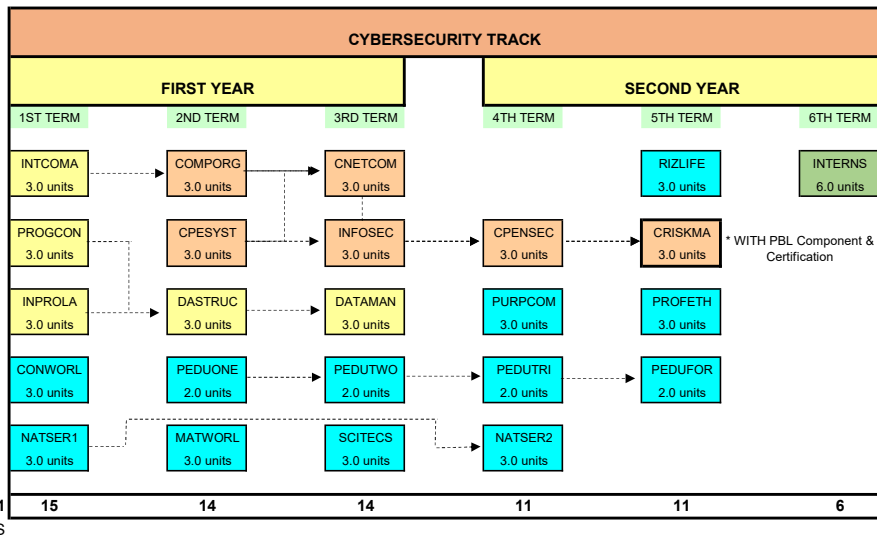




Associate in Computer Technology ACT 2022-2023



Associate in Computer Technology ACT 2022-2023



ASSOCIATE IN COMPUTER TECHNOLOGY ACT FULL-STACK DEVELOPMENT TRACK

2022-2023

GENERAL EDUCATION		
PURPCOM	PURPOSIVE COMMUNICATION	3 units
MATWORL	MATHEMATICS IN THE MODERN WORLD	3 units
SCITECS	SCIENCE, TECHNOLOGY & SOCIETY	3 units
CONWORL	CONTEMPORARY WORLD	3 units
RIZLIFE	THE LIFE AND WORKS OF RIZAL	3 units
15 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		

COMMON COMPUTING COURSES		
INTCOMA	INTRODUCTION TO COMPUTING & IT CONCEPTS FOR ACT	3 units
PROGCON	PROGRAMMING CONCEPTS & LOGIC	3 units
INPROLA	INTRODUCTION TO PROGRAMMING & THEORIES	3 units
DASTRUC	DATA STRUCTURES	3 units
DATAMAN	DATABASE MANAGEMENT and ADMINISTRATION	3 units
15 units		

PROFESSIONAL TRACK		
USERDES	UI/UX DESIGN	3 units
WEBPROG	WEB PROGRAMMING	3 units
MOBPROA	MOBILE PROGRAMMING & APPLICATIONS	3 units
PEMBEDS	PROGRAMMING EMBEDDED SYSTEMS	3 units
RPAAPPS	ROBOTIC PROCESS AUTOMATION APPLICATIONS	3 units
APPLDEV	APPLICATION DEVELOPMENT (With PBL Component & Certification)	3 units
18 units		

PROFESSIONAL ETHICS		
PROFETH	PROFESSIONAL ETHICS	3 units
3 units		

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

PROFESSIONAL ETHICS		
INTERNS	INTERNSHIP	6 units
6 units		

ASSOCIATE IN COMPUTER TECHNOLOGY ACT CYBERSECURITY BLUE TEAM TRACK

2022-2023

GENERAL EDUCATION		
PURPCOM	PURPOSIVE COMMUNICATION	3 units
MATWORL	MATHEMATICS IN THE MODERN WORLD	3 units
SCITECS	SCIENCE, TECHNOLOGY & SOCIETY	3 units
CONWORL	CONTEMPORARY WORLD	3 units
RIZLIFE	THE LIFE AND WORKS OF RIZAL	3 units
15 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		

COMMON COMPUTING COURSES		
INTCOMA	INTRODUCTION TO COMPUTING & IT CONCEPTS FOR ACT	3 units
PROGCON	PROGRAMMING CONCEPTS & LOGIC FORMULATION	3 units
INPROLA	INTRODUCTION TO PROGRAMMING & THEORIES	3 units
DASTRUC	DATA STRUCTURES	3 units
DATAMAN	DATABASE DESIGN, MANAGEMENT and ADMINISTRATION	3 units
15 units		

PROFESSIONAL TRACK		
COMPORG	COMPUTER ORGANIZATION & ARCHITECTURE	3 units
CPESYST	OPERATING SYSTEMS & CYBERSECURITY	3 units
CNETCOM	NETWORK, SECURITY, STORAGE & COMMUNICATIONS	3 units
INFOSEC	INFORMATION SECURITY & ASSURANCE	3 units
CPENSEC	PEN TEST, THREAT ANALYSIS & VULNERABILITY MANAGEMENT	3 units
CRISKMA	RISK MANAGEMENT, SECURITY AND SOFTWARE ENGINEERING	3 units
18 units		

PROFESSIONAL ETHICS		
PROFETH	PROFESSIONAL ETHICS	3 units
3 units		

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

PROFESSIONAL ETHICS		
INTERNS	INTERNSHIP	6 units
6 units		