



# FEU-FERN COLLEGE

## BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

(REVISED JUNE 2011)

FIRST YEAR											
FIRST TERM				SECOND TERM				THIRD TERM			
CODE	SUBJECT	UNITS	PRE-REQ	CODE	SUBJECT	UNITS	PRE-REQ	CODE	SUBJECT	UNITS	PRE-REQ
ENGLSH1	BASIC COMMUNICATION SKILLS	3	NONE	ENGLSH2	ADVANCE COMMUNICATION SKILLS	3	ENGLSH1	ORALCOM	ORAL COMMUNICATION AND PRESENTATION SKILLS	3	ENGLSH2
MULFUND	MULTIMEDIA FUNDAMENTALS	3	NONE	ACCBSBA1	ACCOUNTING 1B	3	NONE	WEBDES1	WEB DESIGN 1	3	ULFUND
ALGEBRA	ALGEBRA	3	NONE	PLANTRI	PLANE TRIGONOMETRY	3	ALGEBRA	PHYSICS1	COLLEGE PHYSICS 1 (LI) (4)	4	PLANTRI
ITFUNDA	INTRODUCTION TO INFORMATION TECHNOLOGY CONCEPTS (LI)	3	NONE	CPHWARE	COMPUTER HARDWARE FUNDAMENTALS	3	ITFUNDA	NETW3K1	NETWORK CONCEPTS 1 (LI) 3	3	CPHWARE
PROGRA1	INTRODUCTION TO PROGRAMMING LANGUAGES (LI) (4)	4	NONE	PROGRA2	PROGRAMMING 2	4	PPROGRA1	DASTRUC	DATA STRUCTURES AND ALGORITHM	3	PROGRA2
PHILHIS	PHILIPPINE HISTORY	3	NONE	DISTRUC	DISCRETE STRUCTURES	3	ALGEBRA	BUSIPRO	BUSINESS PROCESS	3	ACCBSBA1
ARTAPRE	ART APPRECIATION	3	NONE	PHYSED2	PHYSICAL EDUCATION 2	2	PHYSED1	PHYSED3	PHYSICAL EDUCATION 3	2	PHYSED2
PHYSED1	PHYSICAL EDUCATION 1	2	NONE	NSTPONE	NATIONAL SERVICE TRAINING PROGRAM 1	3	NONE	NSTPTWO	NATIONAL SERVICE AND TRAINING PROGRAM	3	NSTPONE
TOTAL		24				24				24	
SECOND YEAR											
FIRST TERM				SECOND TERM				THIRD TERM			
CODE	SUBJECT	UNITS	PRE-REQ	CODE	SUBJECT	UNITS	PRE-REQ	CODE	SUBJECT	UNITS	PRE-REQ
DATABAS	DATABASE MANAGEMENT SYSTEMS	3	DASTRUC	DATADMI	DATABASE ADMINISTRATION	3	DATABAS	SOFTENG	SOFTWARE ENGINEERING	3	SYSTAAD
WEBDES2	WEB DESIGN 2	3	WEBDES1	SYSTAAD	SYSTEMS ANALYSIS AND DESIGN	3	DATABAS	FILITWO	FILIPINO 2	3	FILIONE
PHYSICS2	PHYSICS 2	3	PHYSICS1	DIGILOG	DIGITAL AND LOGIC CIRCUITS	3	PHYSICS2	CMORGAL	COMPUTER ORGANIZATION WITH AL	3	DIGILOG
NETWRK2	NETWORK CONCEPTS 2 (LI)	3	NETW3K1	TECHWRI	TECHNICAL WRITING	3	ENGLSH2	PROJMAN	PROJECT MANAGEMENT	3	SYSTAAD
OBJPROG	OBJECT ORIENTED PROGRAMMING	4	DASTRUC	PROBSTA	PROBABILITY AND STATISTICS	3	ALGEBRA	ITELEC1	IT ELECTIVE 1 (GRAPHICS AND MULTIMEDIA)	3	MULFUND
OPESYST	OPERATING SYSTEMS	3	CPHWARE	FILIONE	FILIPINO 1	3	NONE	ITELEC2	IT ELECTIVE 2(METHODS OF RESEARCH FOR IT)	3	TECHWRI, PROBSTA
PHYSED4	PHYSICAL EDUCATION 4	2	PHYSED2	WEBDES3	WEB DESIGN 3	3	WEBDES2	WEBDEVE	WEB APPLICATION DEVELOPMENT	3	WEBDES3, NETWRK2, OBJPROG, BUSIPRO
TOTAL		21				21				21	
THIRD YEAR											
FIRST TERM				SECOND TERM				THIRD TERM			
CODE	SUBJECT	UNITS	PRE-REQ	CODE	SUBJECT	UNITS	PRE-REQ	CODE	SUBJECT	UNITS	PRE-REQ
GENPSYC	GENERAL PSYCHOLOGY	3	NONE	PROFETH	PROFESSIONAL ETHICS	3	ORALCOM	INTERN9	INTERNSHIP	9	APPROJ2
ECONOM1	ECONOMICS 1 (MACROECONOMICS)	3	NONE	WRDLIT	WORLD LITERATURE	3	NONE	ITRENDS	TRENDS IN INFORMATION TECHNOLOGY	3	APPROJ2
RIZLIFE	LIFE AND WORKS OF RIZAL	3	NONE	PHILMAN	PHILOSOPHY OF MAN	3	NONE				
APPROJ1	APPLICATION PROJECT 1	3	SOFTENG, PROJMAN, ITELEC2, WEBDEVE	APPROJ2	APPLICATION PROJECT 2	3	APPROJ1				
ITELEC3	IT ELECTIVE 3(VB.NET PROGRAMMING)	3	DATABAS	SOCNCUL	SOCIETY AND CULTURE	3	NONE				
ITELEC4	IT ELECTIVE 4(SAP B1)	3	BUSIPRO								
TOTAL		18				15				12	