

BACHELOR OF SCIENCE IN INFORMATIONS & COMMUNICATIONS TECHNOLOGY

FIRST YEAR

First Semester

	Subject Code	Description	Lec	Lab	Units
✗	ENG01	Basic English Language Competency	3	0	3
✗	ERTSC	Earth Science and the Environment	3	0	3
✗	FIL01	Kasanayan sa Pakikipagtalastasan	3	0	3
✗	HIS01	Philippine History and Culture	3	0	3
✗	HKD01	Physical Fitness Test/Gymnastics, Aerobics	2	0	(2)
✗	ICT01	Information and Communications Technology Concept	3	3	3
✗	MTH01	College Algebra	3	0	3
✗	NSTP1	National Service Training Program I	3	0	(3)
✗	PEPBA	Bedan Awareness and Personality Development Program	1	0	(1)
✗	PSYCH	General Psychology	3	0	3
✗	THED1	Introduction to Theology and Biblical Studies	3	0	(3)
Total Units					<u>21/(9)</u>

Second Semester

	Subject Code	Description	Lec	Lab	Units
✗	BIOSC	Biological Science	3	0	3
✗	ENG02	Business Communication	3	0	3
✗	FIL02	Pagbasa at Pagsulat sa Ibat-Ibang Disiplina	3	0	3
✗	HKD02	Rhythmic Activities, Lead Up Games	0	0	(2)
✗	HRSOP	Human Relations and Social Orientation Program	0	1	(1)
✗	ICT02	Program Logic Formulation with Programming Part 1	0	3	3
✗	ICT03	Digital Logic Circuits	0	0	3
✗	MTH02	Mathematics of Investment	0	0	3
✗	NSTP2	National Service Training Program II	0	3	(3)
✗	PHL01	Critical Thinking	3	0	3
✗	SOCAN	Sociology Anthropology in the Phil. Business Environment	3	0	3
✗	THED2	New Testament	3	0	(3)
Total Units					<u>24/(9)</u>

SECOND YEAR**First Semester**

	Subject Code	Description	Lec	Lab	Units
✗	ACC1A	Fundamentals of Accounting, Part I	3	0	3
✗	ENG03	Speech Communications	3	0	3
✗	FIL03	Panitikang Pilipino	3	0	3
✗	HKD03	Individual/ Dual Sports	2	0	(2)
✗	ICT04	Computer Programming Part 2	0	3	3
✗	ICT05	Data Structures and Algorithm Analysis	0	0	3
✗	ICT06	Database Management Systems 1	3	3	3
✗	MTH05	Calculus with Analytic Geometry	0	0	3
✗	PHL02	Philosophy of the Human Person	3	0	3
✗	THED3	Church, Sacraments and Family Life	3	0	(3)
Total Units					<u>24/(5)</u>

Second Semester

	Subject Code	Description	Lec	Lab	Units
✗	ACC1B	Fundamentals of Accounting, Part 2	0	0	3
✗	ENG04	Research Methods and Applications	3	0	3
✗	HKD04	Team Sports	2	0	(2)
✗	ICT07	Operating Systems	0	0	3
✗	ICT08	Database Management Systems 2	3	3	3
✗	ICT09	Computer Graphics and Multi-media Systems	3	3	3
✗	ICT10	Object-oriented Programming	3	3	3
✗	MKC01	Principles of Marketing	0	0	3
✗	MTH06	Calculus	3	0	3
✗	THED4	Contemporary Moral Theology	3	0	(3)
Total Units					<u>24/(5)</u>

THIRD YEAR**First Semester**

	Subject Code	Description	Lec	Lab	Units
✗	ASTAT	Applied Business Statistics	0	0	3
✗	IBE01	Principles of Management	3	0	3
✗	ICT11	Web-based Programming	3	3	3
✗	ICT12	Data Communication Systems	0	0	3
✗	ICT13	Information Resource Management	0	0	3
✗	ICT14	Quality Processes	0	0	3
✗	ICT15	Computer System Organization	0	0	3
✗	MTH04	Quantitative Techniques in Business	0	0	3
✗	THED5	Lay Apostolate	3	0	(3)
Total Units					<u>24/(3)</u>

Second Semester

	Subject Code	Description	Lec	Lab	Units
✗	ADSTT	Advanced Statistics	0	0	3
✗	BENE1	St. Benedict and the Holy Rule	1	0	(1)
✗	BLW01	Obligations and Contracts	0	0	3
✗	IBE05	Business Finance and the Phil. Financial System	0	0	3
✗	ICT16	Network Installation and Administration	0	0	3
✗	ICT17	Code of Ethics for ICT Professionals	0	0	3
✗	ICT18	Basic Systems Analysis and Design	0	0	3
✗	ICT19	Advanced Web Page Programming	3	3	3
✗	ICT20	Current/Future Trends in Information and Communications Technology	0	0	3
Total Units					<u>24/(1)</u>

FOURTH YEAR

First Semester

	Subject Code	Description	Lec	Lab	Units
✗	BENE2	Selected Topics on the Rule of St. Benedict	1	0	(1)
✗	BLW02	Law on Negotiable Instruments	0	0	3
✗	ECO01	Fundamentals of Economics	0	0	3
✗	ICT21	Wireless Applications	0	0	3
✗	ICT22	Advanced Systems Analysis & Design	0	0	3
✗	ICT23	E-commerce Technologies	3	0	3
✗	ICT24	Research Project Proposal	0	0	3
✗	LIT01	Philippine Literature	3	0	3
✗	POLSC	Introduction to Political Science, Philippine Government and Constitution	3	0	3
Total Units					<u>24/(1)</u>

Second Semester

	Subject Code	Description	Lec	Lab	Units
✗	ARTAP	Art Appreciation	0	0	3
✗	BENE3	Benedictine Spirituality and the Corporate World	1	0	(1)
✗	ECO02	Macroeconomic Theory	0	0	3
✗	HIS03	Rizal's Life and Writings	3	0	3
✗	ICT25	Management Information Systems	0	0	3
✗	ICT26	Research Project Defense	0	0	3
✗	ICT27	Practicum	0	0	3
✗	LIT02	World Literature	3	0	3
✗	TAX01	Philippine Tax System	0	3	3
Total Units					<u>24/(1)</u>