

FIRST YEAR

First Semester

DESCRIPTIVE TITLE	COURSE CODE	TOTAL UNITS	LEC UNITS	LAB UNITS	Co-REQ	Pre-REQ.	TOTAL HRS/WK
Fundamentals of Information Systems	ISc 10	3	3	0	None	None	3
Personal Productivity using IS	ISc 11	3	2	1	None	None	5
College Algebra	MATH 01*/1	3	3	0	None	None	6*/3
Philippine History and Institutions	HIST 10.1	3	3	0	None	None	3
Komunikasyon sa Akademikong Filipino	FIL 22	3	3	0	None	None	3
Freshmen Formation Program	FFP 10	3	3	0	None	None	3
Physical Fitness	PE 1	2	2	0	None	None	2
TOTAL		20	19	1			25*/22

Notes: (1) Students who pass the College Algebra placement exam will take **MATH 1 College Algebra** (3 units credit) while non-passers will take **MATH 01 College Algebra** (3 units credit, 6 units paying).
(2) Students who fail the ENG 16.1 placement exam will take the **ENG 014.1 Engl Plus: Intro. to Study, Thinking and Communication Skills** (3 units, non-credit).

Second Semester

DESCRIPTIVE TITLE	COURSE CODE	TOTAL UNITS	LEC UNITS	LAB UNITS	Co-REQ	Pre-REQ.	TOTAL HRS/WK
Fundamentals of Programming, Data, File and Human Computer Interaction	ISc 12 ISc 30	3 3	2 3	1 0	None None	ISc 11 ISc 11	5 3
Plane Trigonometry	MATH 2	3	3	0	None	MATH 01*/1	3
General Biology (Lec)	BIO 50.1	2	2	0	None	None	2
General Biology (Lab)	BIO 50L	1	0	1	None	None	3
Study, Thinking and Language Skills in English	ENG 16.1	3	3	0	None	None	3
Rizal's Life, Works and Writings	HIST 11.1	3	3	0	None	None	3
The Old Testament	RS 15	3	3	0	None	FFP 10	3
Rhythmic Activities	PE 2	2	2	0	None	PE 1	2
TOTAL		23	21	2			27

SECOND YEAR

First Semester

DESCRIPTIVE TITLE	COURSE CODE	TOTAL UNITS	LEC UNITS	LAB UNITS	Co-REQ	Pre-REQ.	TOTAL HRS/WK
Fundamentals of Business and Mgmt	ISc 20	3	3	0	None	None	3
Systems Analysis and Design	ISc 32	3	3	0	None	ISc 30	3
Databases	ISc 31	3	2	1	None	ISc 12	5
Discrete Structure	ISc 13	3	3	0	None	MATH 01*/1	3
Effective Speech Communication	ENG 17	3	3	0	None	ENG 16.1	3
Logic	PHILO 01	3	3	0	None	None	3
National Service Training Program 1	NSTP 1	3	3	0	None	None	3
Individual/Dual Sports/Games	PE 3	2	2	0	None	PE 1	2
TOTAL		23	22	1			25

Second Semester

DESCRIPTIVE TITLE	COURSE CODE	TOTAL UNITS	LEC UNITS	LAB UNITS	Co-REQ	Pre-REQ.	TOTAL HRS/WK
Business Processes	ISc 21	3	3	0	None	ISc 20	3
System Infrastructure and Integration	ISc 33	3	3	0	None	ISc 12	3
Business Statistics	MATH 14	3	3	0	None	MATH 01*/1	3
Writing Term Paper in the Discipline and Business Correspondence	ENG 27	3	3	0	None	ENG 16.1	3
General Inorganic Chemistry (Lec)	CHEM 51.1	2	2	0	None	None	2
General Inorganic Chemistry (Lab)	CHEM 51L	1	0	1	None	None	3
Philosophy of Man and the Human Person	PHILO 15.1	3	3	0	None	PHILO 01	3
Christology	RS 20	3	3	0	None	RS 15	3
National Service Training Program 2	NSTP 2	3	3	0	None	NSTP 1	3
Team Sports/Games	PE 4	2	2	0	None	PE 1	2
TOTAL		26	25	1			28

BACHELOR OF SCIENCE IN INFORMATION SYSTEMS
Curriculum Effective School Year 2013-2014

THIRD YEAR

First Semester

DESCRIPTIVE TITLE	COURSE CODE	TOTAL UNITS	LEC UNITS	LAB UNITS	Co-REQ	Pre-REQ.	TOTAL HRS/WK
Applications Development	ISc 34	3	2	1	None	ISc 31/ISc 32	5
Project Management and Quality Systems	ISc 36	3	3	0	None	ISc 34	3
Accounting and Financials	ISc 22	3	3	0	None	ISc 21	3
IS Elective 1	ISc 40	3	3	0	None	3rd Yr	3
Free Elective 1	ISc 45	3	3	0	None	None	3
Mathematics of Investment	MATH 13	3	3	0	None	MATH 01*/1	3
Politics and Governance w/ Phil. Constitution	PSC 10.1	3	3	0	None	None	3
Business Ethics with PERSON. Program	PHILO 31.2	3	3	0	None	PHILO 15.1	3
Church and Sacraments	RS 35	3	3	0	None	RS 20	3
TOTAL		27	26	1			29

Second Semester

DESCRIPTIVE TITLE	COURSE CODE	TOTAL UNITS	LEC UNITS	LAB UNITS	Co-REQ	Pre-REQ.	TOTAL HRS/WK
Networks and Internet Technology	ISc 14	3	2	1	None	ISc 33	5
Information Systems Planning	ISc 37	3	3	0	None	ISc 34	3
Evaluation of Business Performance	ISc 23	3	3	0	None	ISc 22	3
IS Elective 2	ISc 41	3	3	0	None	3rd Yr	3
IS Elective 3	ISc 42	3	3	0	None	3rd Yr	3
Free Elective 2	ISc 46	3	3	0	None	None	3
The Literatures of the World	ENG 34.1	3	3	0	None	ENG 16.1	3
Business Psychology	PSYC 2	3	3	0	None	None	3
Philosophy of Religion	PHILO 25	3	3	0	None	PHILO 31.2	3
TOTAL		27	26	1			29

FOURTH YEAR

First Semester

DESCRIPTIVE TITLE	COURSE CODE	TOTAL UNITS	LEC UNITS	LAB UNITS	Co-REQ	Pre-REQ.	TOTAL HRS/WK
Internship	ISc 50	9	9	0	None	ISc 37	27
TOTAL		9	9	0			27

Second Semester

DESCRIPTIVE TITLE	COURSE CODE	TOTAL UNITS	LEC UNITS	LAB UNITS	Co-REQ	Pre-REQ.	TOTAL HRS/WK
IS Project (Capstone Project)	ISc 51	3	3	0	None	ISc 50	3
Professional Ethics	ISc 15	3	3	0	None	ISc 10	3
IS Elective 4	ISc 43	3	3	0	None	3rd Yr	3
Free Elective 3	ISc 47	3	3	0	None	None	3
Humanities, Arts, Aesthetics and Society	ENG 41	3	3	0	None	ENG 16.1	3
Pagbasa at Pagsulat Tungo sa Pananaliksik	FIL 33	3	3	0	None	FIL 22	3
Principles of Economics w/ Tax'n, Agr Ref & Consumer Educ	ECON 20.1	3	3	0	None	None	3
Christian Morality with Social Teachings of the Church	RS 55	3	3	0	None	RS 35, PHILO 15.1/31.1	3
TOTAL		24	24	0			24

BSIS TOTALS

179

172

7

214/211