

BACHELOR OF SCIENCE IN INFORMATION SYSTEMS (BSIS)					
SUMMARY OF COURSES					
CODE	DESCRIPTION	UNITS			
First Year, 1st Semester		Lec	Lab	Total	Pre-Req
GE 111	Understanding the Self	3	0	3	
GE 112	Reading in Philippine History	3	0	3	
MF 111	Microfinance and Development	3	0	3	
CC1 111	Introduction to Computing	2	1	3	
CC2 112	Computer Programming I (Fundamentals of Programming)	2	1	3	
PE 111	Physical Fitness	2	0	2	
NSTP 111	National Service Training Program I	3	0	3	
TOTAL				20	
First Year, 2nd Semester					
GE 122	Art Appreciation	3	0	3	
GE 123	The Contemporary World	3	0	3	
MF 122	Microfinance Models	3	0	3	MF 111
CC3 123	Computer Programming II (Intermediate Programming)	2	1	3	CC 2
IS1 121	Fundamentals of Information Systems	3	0	3	CC 1
PE 122	Rhythmic Activities	2	0	2	PE 111
NSTP 122	National Service Training Program II	3	0	3	NSTP 111
TOTAL				20	
Second Year, 1st Semester					
GE 215	Mathematics in the Modern World	3	0	3	
GE 216	Purposive Communication	3	0	3	
CC4 214	Data Structures and Algorithms	2	1	3	CC 3
IS2 212	Professional Issues in Information System	3	0	3	IS 1
IS3 213	IT Infrastructure and Network Technologies	2	1	3	IS 1
DM1 211	Organization and Management Concepts	3	0	3	
PE 213	Individual Sports	2	0	2	PE 122
TOTAL				20	
Second Year, 2nd Semester					
GE 227	Ethics	3	0	3	
Fil1 221	Komunikasyon sa Akademikong Filipino	3	0	3	
CC5 225	Information Management	2	1	3	CC 4, IS 2
DM2 222	Financial Management	2	1	3	DM 1
FREE ELE1 221	Programming Language	3	0	3	CC 4
ELE1 221	Elective I	2	1	3	
PE 224	Team Sports	2	0	2	PE 213
TOTAL				20	
Third Year, 1st Semester					
GE 319	Rizal's Life and Works	3	0	3	
Fil2 312	Pagbasa at Pagsulat Tungo sa Pananaliksik	3	0	3	Fil 1
IS4 314	System Analysis, Design and Development	2	1	3	CC 3
IS5 315	Enterprise Architecture	2	1	3	IS 2, IS 3
DM3 313	Business Process Management	3	0	3	DM 2
DM4 314	Quantitative Methods	3	0	3	
ELE2 312	Elective 2	2	1	3	
TOTAL				21	
Third Year, 2nd Semester					
GE 328	Science, Technology and Society	3	0	3	
FREE ELE2 322	Digital Design	3	0	3	CC 1
ELE3 323	Elective 3	2	1	3	
IS6 326	IS Project Management 1	3	0	3	IS 5
DM5 325	Evaluation of Business Performance	3	0	3	DM 3, DM 4
CAP1 323	Capstone Project 1	3	0	3	IS 4, DM 3
TOTAL				18	
Fourth Year, 1st Semester					
IS7 417	IS Strategy Managemnet and Acquisition	3	0	3	IS 6
CC6 416	Application Development and Emerging Technologies	2	1	3	CC 5
FREE ELE3 413	Multi-Media	2	1	3	CC 1
ELE4 414	Elective 4	2	1	3	
CAP2 413	Capstone Project 2	3	0	3	CAP 1
TOTAL				15	
Fourth Year, 2nd Semester					
PRAC 421	Practicum for Information System (500 hours)	9	0	9	
TOTAL				9	
				143	