BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

First Year, First Semester

Course	Course Title	Units	Но	urs/	Week	Pre-
No.	Course ride	Units	Lc	Lb	Total	requisite
GEC101	Understanding Self	3	3	0	3	None
GEC102	Purposive Communication	3	3	0	3	None
ITE111	Discrete Mathematics	3	3	0	3	None
GEC104	Mathematics in the Modern Wo	3	3	0	3	None
CCC100	Fundamentals of Computing	3	3	0	3	None
CCC101	Computer Programming 1	3	2	3	5	None
PED001	Exercise Prescription and Mana	2	2	0	2	None
NST001	National Service Training Progr	(3)	0	0	(3)	None
Total		20/(23)	19	3	22/(25)	

20/(23) 19 3 22/(25)

Second Year, First Semester

Course	Course Title	Units	Но	urs/	Week	Pre-
No.	Course ride	Units	Lc	Lb	Total	requisite
GEC107	Ethics	3	3	0	3	None
GEC108	Science, Technology and Socie	3	3	0	3	None
Lang Elec	Foreign Language	3	3	0	3	None
MAT061	Calculus II	5	5	0	5	MAT051
CCC121	Data Structures and Algorithms	3	2	3	5	CCC102
ITE131	Computer Architecture and Ope	3	3	0	3	None
PED003	Individual/ Dual Sports/ Traditio	2	2	0	2	None
Total		22	21	3	2/	

Third Year, First Semester

Course	Course Title	Course Title Units Hours/Wee		Week	Pre-	
No.	Course ride	Units	Lc	Lb	Total	requisite
HIS003	History of Filipino Muslims and	3	3	0	3	None
FIL101	Wika at Kultura sa Mapayapang	3	3	0	3	None
ITE133/	Advance Computer Networks /	3	3	0	3	ITE132 /
ITE152	Advance Databases	3	3	U	3	CCC151
ISM126	Requirements Engineering	3	3	0	3	CCC151
CCC181	Application Development and E	3	2	3	5	CCC151
ITE191/	CAPSTONE 1 /	3	3	0	3	ITE132/
ITE198	Methods of Research	3	3	"	3	CCC151
Took Floo	Technical Elective 1	3	2	3	5	ITE132/
i lech Eled	Technical Elective 1	J		١٥)	CCC151
Total		21	19	6	25	

Fourth Year, First Semester

Course	Course Title	Units	Но	urs/	Week	Pre-
No.	Course Title	Ullits	Lc	Lb	Total	requisite
ITE183	Web Systems and Technologies	3	2	3	5	CCC181
ITE185	Information Assurance and Sec	3	3	0	3	CCC151
ITE184	Social, Legal and Professional I	3	3	0	3	GEC107
Took Floo	Technical Elective 4	3	2	2	5	ITE132/
lecu Elec	recillical Elective 4	3	-	3	٦	CCC151
Took Floor	Technical Elective 5	3	2	3	5	ITE132/
lecu Elec	recrimical Elective 5	3	-	3	٦	CCC151
ENT101	Startup Essentials: Fundamenta	3	3	0	3	None
Total		18	15	9	24	

First Year, Second Semester

Course	Course Title	Units	Но	urs/	Pre-	
No.	Course ride	Ullits	Lc	Lb	Total	requisite
GEC 103	The Contemporary World	3	3	0	3	None
GEC105	Readings in Philippine History	3	3	0	3	None
GEC106	Art Appreciation	3	3	0	3	None
FPE101	Fundamentals of Peace Educat	3	3	0	3	None
MAT051	Calculus I	5	5	0	5	None
CCC102	Computer Programming 2	3	2	3	5	CCC101
PED002	Dance/ Martial Arts	2	2	0	2	None
NST002	National Service Training Progr	(3)	0	0	(3)	None
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TOTAL 22/(25) 21 3 24/(27)

Second Year, Second Semester

Course	Course Title	Units	Но	urs/	Week	Pre-
No.	Course ride	Units	Lc	Lb	Total	requisite
GEC109	Life and Works of Rizal	3	3	0	3	None
ITE112/	Applied Graph Theory/	3	3	0	3	ITE111
ITE114	Applied Linear Algebra	3	၂ ၁	"	၂ ၁	
ITE113	Applied Probability and Statistic	3	2	3	5	MAT051
ITE125	Intro to Human Computer Intera	3	2	3	5	CCC102
ITE132	Fundamentals of Computer Net	3	2	3	5	ITE131
CCC151	Information Management	3	2	3	5	CCC121
PED004	Team Sports	2	2	0	2	None
TOTAL		20	16	12	28	

Third Year, Second Semester

Course	Course Title	Units	Но	urs/	Week	Pre-
No.	Course fille	Units	Lc	Lb	Total	requisite
FIL102	Ekokritisismo at Pagpahalaga s	3	3	0	3	None
ITE153	Introduction to Artificial Intellige	3	2	3	5	CCC121
ITE182	Systems Integration and Mainte	3	3	0	3	CCC151
ITE193	Chariel Tanica in IT	3	2	0	3	ITE133/
111 = 193	Special Topics in IT	3	3	U	٦	ITE152
ITE192/	CAPSTONE 2 /	3	3	0	3	ITE191/
ITE199	THESIS	3	3	U	٥	ITE198
Took Floo	Technical Elective 2	3	2	3	5	ITE132/
l lech Elec	recrimical Elective 2	3		J)	CCC151
Took Floo	Technical Elective 3	3	2	3	5	ITE132/
lecil Elec	Technical Elective 3	J		3)	CCC151
Total		21	18	9	27	

Fourth Year, Second Semester

Course	Course Title	Course Title Units		urs/	Pre-	
No.	Course fille	Units	Lc	Lb	Total	requisite
ITE197	Supervised On-the-Job Training	6	٨	40	40	ITE192/
111 = 197	Supervised On-the-Job Training	O	١٠	40	40	ITE199
Total		6	0	40	40	486 hrs

Legend:

Network Track Database Track