

Student's ID Number: \_\_\_\_\_

Date Started / First Enrolled: \_\_\_\_\_

Student's Full Name: \_\_\_\_\_

Expected Date of Graduation: \_\_\_\_\_

### I - FIRST YEAR

1	Grade	Course Code	Descriptive Title	Units			Pre-requisite / Remarks
				lec	lab	total	
1st Semester		ENGL 100	Communication Arts	3		3	
		ST 101	Living in the IT Era	3		3	
		MATH 100	College Mathematics	3		3	
		PSYCH 101	Understanding the Self	3		3	
		CC-INTCOM11	Introduction to Computing	3		3	
		CC-COMPROG11	Computer Programming 1	2	1	3	
		IT-WEBDEV11	Web Design & Development	2	1	3	
		PE 101	Movement Enhancement	2		2	
		NSTP 101	Nat'l Service Training Program 1	3		3	
<b>Total</b>				<b>26</b>			

2	Grade	Course Code	Descriptive Title	Units			Pre-requisite / Remarks
				lec	lab	total	
2nd Semester		ENGL 101	Purposive Communication	3		3	ENGL 100
		ENTREP 101	The Entrepreneurial Mind	3		3	
		MATH 101	Mathematics in the Modern World	3		3	MATH 100
		HIST 101	Readings in Philippine History	3		3	
		HUM 101	Art Appreciation	3		3	
		CC-COMPROG12	Computer Programming 2	2	1	3	CC-COMPROG11
		CC-DISCRET12	Discrete Structures	3		3	CC-INTCOM11
		PE 102	Fitness Exercises	2		2	PE 101
		NSTP 102	Nat'l Service Training Program 2	3		3	NSTP 101
<b>Total</b>				<b>26</b>			

### II - SECOND YEAR

3	Grade	Course Code	Descriptive Title	Units			Pre-requisite / Remarks
				lec	lab	total	
1st Semester		SOCIO 101	The Contemporary World	3		3	
		RIZAL 101	Life, Works & Writings of Dr. Jose Rizal	3		3	
		CC-DIGILOG21	Digital Logic Design	2	1	3	CC-DISCRET12
		CC-DASTRUC21	Data Structures & Algorithms	2	1	3	CC-COMPROG12
		IT-OOPROG21	Object Oriented Programming	2	1	3	CC-COMPROG12
		CC-ACCTG21	Accounting for IT	3		3	MATH 101
		CC-TWRITE21	Tech. Writing & Presentation Skills in IT	3		3	ENGL 101, CC-INTCOM11
		PE 103	Phys. Activity Towards Health & Fitness 1	2		2	PE 102
	<b>Total</b>				<b>23</b>		

4	Grade	Course Code	Descriptive Title	Units			Pre-requisite / Remarks
				lec	lab	total	
2nd Semester		STS 101	Science, Technology & Society	3		3	
		PHILO 101	Ethics	3		3	
		CC-QUAMETH22	Quantitative Methods w/ Prob. Stat.	3		3	CC-DISCRET12
		IT-PLATECH22	Platform Technologies w/ Op. Sys.	2	1	3	CC-DIGILOG21
		CC-APPSDEV22	Applications Dev't & Emerging Tech.	2	1	3	CC-DASTRUC21
		CC-DATACOM22	Data Communications	2	1	3	CC-DIGILOG21
		IT-SAD22	System Analysis & Design	3		3	IT-OOPROG21
		PE 104	Phys. Activity Towards Health & Fitness 2	2		2	PE 103
	<b>Total</b>				<b>23</b>		

At the end of Second Year, the student earns a 2-Year degree on Associate in Computer Technology (ACT) as per CMO #05 s. 1998

### III - THIRD YEAR

5	Grade	Course Code	Descriptive Title	Units			Pre-requisite / Remarks
				lec	lab	total	
1st Semester		IT-IMDBSYS31	Information Management (DB Sys.1)	2	1	3	CC-APPSDEV22
		IT-NETWORK31	Computer Networks	2	1	3	CC-DATACOM22
		IT-TESTQUA31	Testing & Quality Assurance	2	1	3	IT-SAD22
		CC-HCI31	Human Computer Interaction	3		3	IT-SAD22
		CC-RESCOM31	Methods of Research in Computing	3		3	CC-TWRITE21, CC-QUAMETH22
		IT-EL_	IT Elective 1	2	1	3	●
		IT-FRE_	Free Elective 1	3		3	●●
		IT-FRE_	Free Elective 2	3		3	●●
<b>Total</b>				<b>24</b>			

6	Grade	Course Code	Descriptive Title	Units			Pre-requisite / Remarks
				lec	lab	total	
2nd Semester		IT-IMDBSYS32	Information Management (DB Sys. 2)	2	1	3	IT-IMDBSYS31
		IT-INFOSEC32	Information Assurance & Security	2	1	3	IT-IMDBSYS31
		IT-SYSARCH32	System Integration & Architecture	2	1	3	IT-TESTQUA31, CC-HCI31
		CC-TECHNO32	Technopreneurship	3		3	CC-RESCOM31
		IT-INTPROG32	Integrative Prog & Technologies	2	1	3	IT-IMDBSYS31
		IT-SYSADMN32	Systems Administration & Maintenance	2	1	3	IT-NETWORK31
		IT-EL_	IT Elective 2	2	1	3	●
		IT-FRE_	Free Elective 3	3		3	●●
<b>Total</b>				<b>24</b>			

### SUMMER

SUMMER	Grade	Course Code	Descriptive Title	Units			Pre-requisite / Remarks
				lec	lab	total	
		IT-CPSTONE30	Capstone Project 1	3		3	***
		CC-PROFIS10	Professional Issues in Computing	3		3	**
<b>Total</b>				<b>6</b>			

\*\* must finish all 1st year to 2nd year courses

\*\*\* must finish all 1st year to 3rd year courses

\*\*\*\* must finish all academic courses and must be taken solely in a semester

### IV - FOURTH YEAR

7	Grade	Course Code	Descriptive Title	Units			Pre-requisite / Remarks
				lec	lab	total	
1st Semester		LIT 11	Literatures of the World	3		3	
		IT-CPSTONE40	Capstone Project 2	3		3	IT-CPSTONE30
		IT-EL_	IT Elective 3	2	1	3	●
		IT-EL_	IT Elective 4	2	1	3	●
		IT-FRE_	Free Elective 4	3		3	●●
<b>Total</b>				<b>15</b>			

8	Grade	Course Code	Descriptive Title	Units			Pre-requisite / Remarks
				lec	lab	total	
2nd Semester		CC-PRACT40	Practicum	9		9	****
<b>Total</b>				<b>9</b>			

#### ● IT ELECTIVE COURSES:

	units	Pre-requisite
<input type="checkbox"/> ELPHP1	3	IT-IMDBSYS31
<input type="checkbox"/> ELPHP2	3	ELPHP1
<input type="checkbox"/> ELDNET1	3	CC-APPSDEV22
<input type="checkbox"/> ELDNET2	3	ELDNET1
<input type="checkbox"/> ELDROID1	3	IT-PLATECH22
<input type="checkbox"/> ELDROID2	3	ELDROID1
<input type="checkbox"/> ELEMSYS	3	IT-INTPROG32
<input type="checkbox"/> ELAI	3	IT-IMDBSYS31
<input type="checkbox"/> ELASI	3	***
<input type="checkbox"/> ELIBM1	3	**
<input type="checkbox"/> ELIBM2	3	ELIBM1
<input type="checkbox"/> ELIBM3	3	ELIBM2
<input type="checkbox"/> ELIBM4	3	ELIBM3
<input type="checkbox"/> ELBIZAN1	3	IT-IMDBSYS32
<input type="checkbox"/> ELBIZAN2	3	ELBIZAN1

#### ●● FREE ELECTIVE COURSES:

	units	Pre-requisite
<input type="checkbox"/> FREDTHINK	3	CC-HCI31
<input type="checkbox"/> FREFORLAN	3	**
<input type="checkbox"/> FREIP	3	**
<input type="checkbox"/> FRETRNDS	3	**
<input type="checkbox"/> FREPM	3	IT-SAD22
<input type="checkbox"/> FRECS	3	IT-INFOSEC32
<input type="checkbox"/> FREISM	3	IT-IMDBSYS31
<input type="checkbox"/> FREDX	3	FREDTHINK
<input type="checkbox"/> FRELEAN	3	CC-TECHNO32
<input type="checkbox"/> FREKYI	3	**

#### SUMMARY OF COURSES

General Education Courses	42 units
Common Computing Courses	18 units
Professional IT Courses	78 units
IT Electives / Free Electives	24 units
Other Courses (PE & NSTP)	14 units
<b>TOTAL</b>	<b>176 UNITS</b>