

**Bachelor of Science in Information Technology**

## 1st Year - 1st Term

Code	Description	Units	Prerequisites	Corequisites	Required Units
NSTP 1	National Service Training Program 1	3			0
IT 102	Computer Programming 1	3			0
GE 9 - 1 CICS	Science, Technology and Society	3			0
IT 101	Introduction to Computing	3			0
CVE 101- IT	Christian Values Education 101	2			0
GE 8 - 1 CICS	The Contemporary World	3			0
PE 1 - 1	Physical Fitness 1	2			0
GE 4 IT	Pagbasa at Pagsulat sa Iba't Ibang Disiplina	3			0

## 1st Year - 2nd Term

Code	Description	Units	Prerequisites	Corequisites	Required Units
GE 5	Purposive Communication	3			0
NSTP 2	National Service Training Program 2	3			0
GE 7 - 1	Panitikan ng Pilipinas	3			0
PE 2 - 1	Physical Fitness 2	2	PE 1 - 1		0
IT 105 - 1 CICS	Discrete Structures	3			0
IT 103	Computer Programming 2	3	IT 102		0
CVE 102-IT	Christian Values Education 102	2	CVE 101-IT		0
IT 104	Introduction to Human-Computer Interaction	3	IT 102		0
GE 6	Readings in Philippine History	3			0



## 2nd Year - 1st Term

Code	Description	Units	Prerequisites	Corequisites	Required Units
IT 204	Networking 1	3	IT 101		0
IT 201 - 1 CICS	Data Structures and Algorithms	3	IT 103, IT 105 - 1 CICS		0
IT 202 - 1 CICS	Information Management	3	IT 103		0
IT 312 - 1 CICS	Social and Professional Issues	3			0
IT 203 - 1 CICS	Platform Technologies	3	IT 104		0
PE 3 - 1	Physical Fitness 3	2	PE 2 - 1		0
SC 1 - 1 CICS	Service Culture	3	GE 5		0
CVE 201-IT	Christian Values Education 201	1	CVE 102-IT		0

## 2nd Year - 2nd Term

Code	Description	Units	Prerequisites	Corequisites	Required Units
GE 10 - 1 CICS	Ethics	3			0
IT 206 - 1 CICS	Object-Oriented Programming	3	IT 203 - 1 CICS, IT 202 - 1 CICS		0
IT 205 - 1 CICS	Web Systems and Technologies	3	IT 203 - 1 CICS, IT 202 - 1 CICS		0
CVE 202-IT	Christian Values Education 202	1	CVE 201-IT		0
IT 208 - 1 CICS	Networking 2	3	IT 204		0
PE 4 - 1	Physical Fitness 4	2			0
GE 11 - 1 CICS	Life and Works of Rizal	3			0
IT 207 - 1 CICS	Multimedia Systems	3	IT 203 - 1 CICS		0
GE 2 - 1 CICS	Understanding the Self	3			0



## 3rd Year - 1st Term

Code	Description	Units	Prerequisites	Corequisites	Required Units
IT 306 - 1 CICS	Quantitative Methods	3			0
IT 302 - 1 CICS	Integrative Programming and Technologies	3	IT 103		0
IT 303 - 1	Information Assurance and Security 1	3			0
IT 304 - 1 CICS	Track Elective 1	3			0
IT 305 - 1 CICS	Track Elective 2	3			0
IT 301 - 1	Advance Database Systems	3	IT 202 - 1 CICS		0

## 3rd Year - 2nd Term

Code	Description	Units	Prerequisites	Corequisites	Required Units
IT 307 - 1 CICS	Application Development and Emerging Technologies	3	IT 205 - 1 CICS, IT 202 - 1 CICS		0
BPO 1 - 1	Business Process Outsourcing 101	3	SC 1 - 1 CICS		0
GE 3 - 1 CICS	Mathematics in the Modern World	3			0
GE 1 - 1 CICS	Art Appreciation	3			0
IT 309 - 1 CICS	Track Elective 4	3			0
IT 308 - 1 CICS	Track Elective 3	3			0
IT 311 - 1	Information Assurance and Security 2	3	IT 303 - 1		0
IT 310 - 1 CICS	Capstone Project 1	3	IT 306 - 1 CICS		0

## 4th Year - 1st Term

Code	Description	Units	Prerequisites	Corequisites	Required Units
Techno - 1 CICS	Technopreneurship	3			0
IT 403	System Administration and Maintenance	3			0
GE 13 - 1	Facilitating Learning	3			0
IT 402	Capstone Project 2	3			0
IT 401	System Integration and Architecture	3			0
GE 12 - 1	Principles of Teaching	3			0



4th Year - 2nd Term

Code	Description	Units	Prerequisites	Corequisites	Required Units
IT 404 - 1 CICS	On-the-Job Training	9			0