



Philippine Christian University
College of Engineering and Information Technology
Taft Ave., Manila

Revised Curriculum (2018)

BACHELOR OF SCIENCE IN INFORMATION SYSTEMS

FIRST YEAR

First Semester		Second Semester			
RELS1001	Christian Formation	3	RELS1002	Christian Ethics	3
GNED1010	Living in the IT Era	3	GNED1013	Philippine Popular Culture	3
GNED1001	Mathematics in the Modern World	3	GNED1002	Understanding the Self	3
COMP1101	Introduction to Computing	3	COMP1201	Computer Programming 2	3
COMP1102	Computer Programming 1	3	COMP1202	Human Computer Interaction	3
INFS1103	Organization and Management Concepts	3	INFS1203	Fundamentals of Information Systems	3
CWTS1001	Civic Welfare Training Service 1	3	CWTS1002	Civic Welfare Training Service 2	3
PHED1001	Physical Education 1	2	PHED1002	Physical Education 2	2
		23			23

SECOND YEAR

First Semester		Second Semester			
GNED1007	Art Appreciation	3	GNED1005	Readings in Philippine History	3
GNED1003	The Contemporary World	3	GNED1006	Purposive Communication	3
GNED1004	Science, Technology and Society	3	GNED1011	Environmental Science	3
GNED1009	Life and Works of Rizal	3	GNED1008	Ethics	3
INFS2101	IT Infrastructure and Network Technologies	3	COMP2201	Information Management	3
INFS2102	Systems Analysis and Design	3	INFS2202	Enterprise Architecture	3
COMP2103	Data Structures and Algorithms	3	INFS2203	IS Project Management 1	3
PHED1003	Physical Education 3	2	PHED1004	Physical Education 4	2
		23			23

THIRD YEAR

First Semester		Second Semester			
COMP3101	Advanced Database Systems	3	COMP3201	Application Dev. and Emerging Technologies	3
INFS3102	Social Issues and Professional Practice	3	INFS3202	Business Process Management	3
INFS3103	IS Project Management 2	3	INFS3203	IT Service Management	3
INFS3104	Financial Management	3	INFS3204	Quantitative Methods	3
INFS3105	Enterprise Systems	3	INFS3205	Strategy, Management and Acquisition	3
INFS3107	Data Analytics	3	INFS3206	Data Mining	3
	Elective 1	3		Elective 2	3
		21			21

FOURTH YEAR

First Semester		Second Semester			
INFS4102	Evaluation of Business Performance	3	INFS4201	IT Audit and Controls	3
INFS4198	Capstone Project and Research 1	3	INFS4202	IT Security and Risk Management	3
INFS4101	Practicum	6	INFS4299	Capstone Project and Research 2	3
		12		Elective 3	3
				Elective 4	3
					15