



Date last updated: Nov 13, 2021



Year 1 (AY 2020-2021)

Term 1			
Course			
Code	Name	Units	Requisites
CCPROG1	Logic Formulation and Introductory Programming	3	None
CCICOMP	Introduction to Computing	3	None
MTH101A	Foundation Course in Mathematics	5	None
GEPCOMM	Purposive Communication	3	None
NSTP101	NSTP Orientation	(0)	None
Subtotal units		14	(0)

Term 2			
Course Code	Name	Units	Requisites
CCPROG2	Programming with Structured Data Types	3	h: CCPROG1
CCDSTRU	Discrete Structures	3	None
CSMATH1	Differential Calculus for Computer Science Students	3	h: MTH101A, BASMATH
GEFTWEL	Physical Fitness and Wellness	2	None
GEMATMW	Mathematics in the Modern World	3	None
GELECSP	G.E. Elective - Social Science/Philosophy	3	None
NSTP-01	National Service Training Program Phase 1	(3)	h: NSTP101
LASARE1	Lasallian Recollection 1	(0)	None
Subtotal units		17	(3)

Term 3			
Course Code	Name	Units	Requisites
CCPROG3	Object Oriented Programming	3	h: CCPROG2
CCDSALG	Data Structures and Algorithms	3	s: CCPROG2, CCDSTRU
CSMATH2	Linear Algebra for Computer Science Students	3	h: MTH101A, BASMATH
STT101A	Foundation Course in Statistics	3	None
GEDANCE	Physical Fitness and WeLLness in Dance	2	h: GEFTWEL
GESTSOC	Science, Technology and the Society	3	None
SAS1000	Student Affairs Services 1000	(0)	None
NSTP-02	National Service Training Program Phase 2	(3)	h: NSTP-01
Subtotal units		17	(3)

Year 2 (AY 2021-2022)

Term 1			
Course Code	Name	Units	Requisites
CSADPRG	Advanced Programing and Theory of Programming Languages	3	h: CCPRG3
CCINFOM	Information Management	3	h: CCPRG2
CSALGCM	Algorithms and Complexity	3	h: CCDSALG
CSINTSY	Introduction to Intelligent Systems	3	h: CCDSTRU, CCDSALG
GESPORT	Physical Fitness and Wellness in Individual Sports	2	h: GEFTWEL
LCASEAN	The Filipino and ASEAN	3	None
Subtotal units		17	

Term 2			
Course Code	Name	Units	Requisites
CCAPDEV	Web Application Development	3	h: CCINFOM, CCPROG3
CSARCH1	Introduction to Computer Organization and Architecture 1	3	h: CCICOMP
ST-MATH	Integral Calculus for Computer Science Students	3	h: CSMATH1
STALGCM	Advanced Algorithms and Complexities	3	h: CSALGCM
GETEAMS	Physical Fitness and Wellness in Team Sports	2	h: GEFTWEL
GERPHIS	Mga Babasahin sa Kaysaysayan ng Pilipinas	3	None
LCLSTONE	Lasallian Studies 1	(1)	None
LASARE2	Lasallian Recollection 2	(0)	h: LASARE1
Subtotal units		17	(1)

Term 1 (AY2022-2023)			
Course			
Code	Name	Units	Requisites
CSSWENG	Software Engineering	3	h: CCAPDEV
STHCIUX	Human Computer Interactions	3	None
CSNETWK	Introduction to Computer Networks	3	h: CCICOMP
CSMODEL	Statistical Modelling and Simulation	3	h: STT101A, CSMATH1, CSMATH2, CCMATH2
GELECAH	G.E. Elective - Arts and Humanities	3	None
SAS2000	Student Affairs Services 2000	(0)	None
Subtotal units		15	

Year 3 (AY 2022-2023)

Term 2			
Course Code	Name	Units	Requisites
STSWENG	Advanced Software Engineering	3	h: CSSWENG
STADVDB	Advanced Database Systems	3	h: CCINFOM
CSARCH2	Introduction to Computer Organization and Architecture 2	3	h: CSARCH1, c: LBYARCH
LBYARCH	Laboratory for Computer Organization and Architecture Laboratory	1	None
STLEC1	ST Elective 1	3	None
LCENWRD	Encountering the Word in the World	3	None
SAS3000	Student Affairs Services 3000	(0)	None
LCLSTW0	Lasallian Studies 2	(1)	h: LSLSTONE
LASARE3	Lasallian Recollection 3	(0)	h: LASARE2
Subtotal units		16	(1)

Term 3			
Course Code	Name	Units	Requisites
PRCCSST	Practicum for ST Students	3	h: CSSWENG
STMETHD	ST Research Methods	3	h: CSINTSY, STSWENG, CSALGCM
Subtotal units		6	

Term 1 (AY2023-2024)			
Course Code	Name	Units	Requisites
MOBDEVE	Mobile Development	3	h: CCAPDEV
THS-ST1	Thesis in Software Technology 1	2	h: ST-METRE
CSOPESY	Introduction to Operating Systems	3	h: CSARCH2
STINTSY	Advanced Intelligent Systems	3	h: CSINTSY
STELEC2	ST Elective 2	3	None
Subtotal units		14	

Year 4 (AY 2023-2024)

Term 2

Course Code	Name	Units	Requisites
THS-ST2	Thesis in Software Technology 2	2	h: THS-ST1
STDISC8	Distributed Computing	3	h: CSOPESY
STLEEC3	ST Elective 3	3	None
STLEEC4	ST Elective 4	3	None
GEETHIC	Ethics	3	None
Subtotal units		14	

Term 3

Course Code	Name	Units	Requisites
CSSECDV	Secure Web Development	3	h: CCAPDEV
CCINOV8	Innovation and Technology Management	3	None
THS-ST3	Thesis in Software Technology 3	2	h: THS-ST2
GELECST	G.E. Elective - Science and Technology	3	None
GEWORLD	The Contemporary World	3	None
LCLSTRI	Lasallian Studies 3	(1)	h: LSLSTW0
Subtotal units		14	(1)

Term 1 (AY2024-2025)			
Course			
Course Code	Name	Units	Requisites
GERIZAL	Life and Works of Rizal	3	None
GEARTAP	Art Appreciation	3	None
GEUSELF	Understanding the Self	3	None
LCFAITH	Faith Worth Living	3	None
Subtotal units		12	

Total units: 173(9)

PREPARED BY
Dr. Briane Paul V. Samson
Chair, Department of Software Technology
Neil Patrick Del Gallego
Vice Chair, Department of Software Technology

APPROVED BY
Dr. Charibeth Cheng
Associate Dean, College of Computer Studies