

CSE.C004.02.0



College of Computer Studies and Engineering LORMA COLLEGES

BACHELOR OF SCIENCE IN COMPUTER SCIENCE CMO 53, series 2006

CHECKLIST EFFECTIVE SY 2011 - 2012

NAME : _____
(Family Name, First Name, Middle Initial)

Transferee? () Yes () No
Last School attended : _____
Year first enrolled in Lorma College : _____

FIRST YEAR

FIRST SEMESTER

COURSE NO	DESCRIPTIVE TITLE	UNITS	GRADE	PREREQ
ALGEBRA	College Algebra	3		NONE
BIBLE01	Christian Foundation	3		NONE
COMFUND	Computer Fundamentals	3		NONE
COMPRO1 Lec	Computer Programming 1	2		NONE
COMPRO1 Lab		1		
ENGLIS1	Study and Thinking Skills	3		NONE
FILIP11	Komunikasyon sa Akademikong Filipino	3		NONE
KEYBOAR Lab	Keyboarding and Productivity Tools	1		NONE
NSTP001	Civic Welfare Training Service 1	3		NONE
PHYSED1	Physical Fitness	2		NONE

Total Units: 24

SECOND SEMESTER

COURSE NO	DESCRIPTIVE TITLE	UNITS	GRADE	PREREQ
BIBLE02	Christian Life and Ethics	3		NONE
COMPRO2 Lec	Computer Programming 2	2		COMPRO1
COMPRO2 Lab		1		
DTASTRU Lec	Data Structures	2		COMPRO1
DTASTRU Lab		1		
ENGLIS2	Writing in the Discipline	3		ENGLIS1
FILIP12	Pagbasa at Pagsulat Tungo sa Pananaliksik	3		FILIP11
NSTP002	Civic Welfare Training Service 2	3		NONE
PHYSED2	Rhythmic Activities	2		PHYSED1
TRIGONO	Trigonometry	3		NONE
WEBAPP1 Lec	Web Application and Design	2		NONE
WEBAPP1 Lab		1		

Total Units: 26

SECOND YEAR

FIRST SEMESTER

COURSE NO	DESCRIPTIVE TITLE	UNITS	GRADE	PREREQ
CALCULU	Calculus	3		TRIGONO
COLPHY1 Lec	College Physics 1	2		ALGEBRA
COLPHY1 Lab		1		
COMPORG Lec	Computer Systems Organization and Assembly Language	2		COMFUND
COMPORG Lab		1		
COMPRO3 Lec	Computer Programming 3	2		COMPRO2
COMPRO3 Lab		1		
DBMSYS1 Lec	Database Management Systems	2		DTASTRU
DBMSYS1 Lab		1		
DISSTRU	Discrete Structures	3		ALGEBRA
ENGLIS3	Speech and Oral Communication	3		ENGLIS1
PHILLIT	Philippine Literature	3		ENGLIS1
PHYSED3	Individual/Dual Sports	2		PHYSED1

Total Units: 26

SECOND SEMESTER

COURSE NO	DESCRIPTIVE TITLE	UNITS	GRADE	PREREQ
AUTOMAT	Automata and Language Theory	3		DISSTRU
COLPHY2 Lec	College Physics 2	2		COLPHY1
COLPHY2 Lab		1		
COMPRO4 Lec	Computer Programming 4	2		COMPRO3
COMPRO4 Lab		1		
HUMANIT	Humanities	3		NONE
JPRIZAL	Life, Works and Writings of Rizal	3		NONE
OPERSYS	Principles of Operating System	3		COMPORG
PHYSED4	Team/Group Sports	2		PHYSED1
PROBSTA	Probability and Statistics	3		ALGEBRA
WORLDLIT	Literatures of the World	3		ENGLIS1

Total Units: 26

THIRD YEAR

FIRST SEMESTER

COURSE NO	DESCRIPTIVE TITLE	UNITS	GRADE	PREREQ
ACCTING	Accounting	3		NONE
CSELEC1 Lec	CS Elective 1	2		3RD YR
CSELEC1 Lab		1		
DTACOM1	Data Communications 1	3		COMFUND
ECONTAX	Economics with TAR	3		NONE
FRELEC1 Lec	Free Elective 1	2		3RD YR
FRELEC1 Lab		1		
MODSIMU Lec	Modeling and Simulation	2		3RD YR
MODSIMU Lab		1		
SOCIETY	Society and Culture with Family Planning and HIV/AIDS education	3		NONE
SYSTDES Lec	Systems Analysis and Design	2		3RD YR
SYSTDES Lab		1		

Total Units: 24

SECOND SEMESTER

COURSE NO	DESCRIPTIVE TITLE	UNITS	GRADE	PREREQ
ALGORIT Lec	Design and Analysis of Algorithm	2		DTASTRU
ALGORIT Lab		1		
CSELEC2 Lec	CS Elective 2	2		3RD YR
CSELEC2 Lab		1		
FRELEC2 Lec	Free Elective 2	2		3RD YR
FRELEC2 Lab		1		
GENPSYH	General Psychology with Drug Education	3		NONE
LOGICDES	Logic Circuit and Digital Design	3		COMPORG
POLIGOV	Politics and Governance	3		NONE
PROGLAN	Programming Languages	3		DTASTRU
SOFTENG Lec	Software Engineering	2		3RD YR
SOFTENG Lab		1		

Total Units: 24

THIRD YEAR SUMMER

COURSE NO	DESCRIPTIVE TITLE	UNITS	GRADE	PREREQ
PRACTIC	Practicum (240 Hrs)	6		4TH YR

Total Units: 6

FOURTH YEAR

FIRST SEMESTER

COURSE NO	DESCRIPTIVE TITLE	UNITS	GRADE	PREREQ
CSELEC3 Lec	CS Elective 3	2		3RD YR
CSELEC3 Lab		1		
FRELEC3	Free Elective 3	3		3RD YR
MICROPR Lec	Microprocessor Systems	2		LOGICDES
MICROPR Lab		1		
PROJMAN	Project Management	3		3RD YR
THESIS1	Thesis Writing 1	3		4TH YR

Total Units: 15

SECOND SEMESTER

COURSE NO	DESCRIPTIVE TITLE	UNITS	GRADE	PREREQ
CSELEC4 Lec	CS Elective 4	2		3RD YR
CSELEC4 Lab		1		
FLDTRIP	Field Trips and Seminars	1		4TH YR
FRELEC4 Lec	Free Elective 4	2		3RD YR
FRELEC4 Lab		1		
PROFETH	Professional Ethics and Values Education	3		3RD YR
THESIS2 Lec	Thesis Writing 2	2		4TH YR
THESIS2 Lab		1		

Total Units: 13

Note:

3rd YEAR STANDING means all 1st Year and 2nd Year major subjects were taken and passed.
4th YEAR STANDING means all 1st, 2nd and 3rd Year major subjects were taken and passed.
Both Lecture and Laboratory must be passed for subjects with laboratory component otherwise the subject should be repeated

