



Web & Mobile App Development Major – Bachelor of Science (2022-23 start)

FIRST YEAR-SEMESTER #1	FIRST YEAR- SEMESTER #2	UNIVERSITY CORE
INF 120 Princ. of Programming I 3	INF 221 Princ. of Programming II 3	COMMON GOOD
MTH 193 Calculus I 4	COM 100/ ENG 101 3	CORE 115 Common Ground Code COR
COM 100/ENG 101 3	Minor requirement 3	Justice & the Common Good Code JCG
CORE 115 3	Core requirement 3	Ethics Code CE
SOC 103 3	Core requirement 3	Experiential Learning Code EXP
		Core Capstone Code CCP
SECOND YEAR-SEMESTER #1	SECOND YEAR-SEMESTER #2	HUMANITIES
INF 270 Intro to Mobile App Development 3	INF 324 Data Structures 3	Speech (COM 100) Code C
Minor requirement 3	INF 328 Object-Oriented Analysis & Design 3	Writing (ENG 101) Code C
Minor requirement 3	Core requirement 3	Literature (ENG) Code CL
Core requirement 3	Core requirement 3	Art or Music Code CAM
Core requirement 3	Core requirement 3	History Code CH
CED 220^ Found. of Profession. 1	Core requirement 3	Religious Studies Code CR
		Philosophy Code CP
THIRD YEAR-SEMESTER #1	THIRD YEAR-SEMESTER #2	SCIENCES
INF 230 Database Design & Development 3	INF 255 Client-Side Scripting 3	Biology/Chemistry/Physics + Lab Code CN
INF 250 Web Fundamentals & Standards 3	INF 256 Server-Side Scripting 4	Mathematics Code CMA
INF 380 Operating Systems 3	INF 325 Networks 3	SOC 103 Our Social World Code CS
Minor requirement 3	Core requirement 3	Choose one discipline:
Core science requirement 4	Minor requirement 3	ECO 212 Microeconomics Code CEP
		PSY 103 Psychology Code CEP
FOURTH YEAR-SEMESTER #1	FOURTH YEAR-SEMESTER #2	NOTES
INF 355 Advanced Client-Side Scripting 3	INF 331 Applied Database 3	Student must choose between Graphic Design Track with Graphic Design minor or Technical Track with Mathematics minor
INF 356 Advanced Server-Side Scripting 3	INF 377 Introduction to Automata 3	
INF 370 Algorithms 3	INF 400 Senior Research 1	^CED 220 required for cooperative education option for Experiential Education.
INF 400 Senior Research 1	Minor requirement 3	120 credits hours minimum needed to graduate.
INF Experiential Learning 3	Core Capstone 3	**Curriculum Guide does not replace advising by a faculty member within the Computing department.**
Minor requirement/Elective 3		