

# COMPUTER SCIENCE - (A.S.)

## Computer Science (A.S.)

Code	Title	Hours
<b>Basic Core English:</b>		
ENG 102	Read/Writing Connections	3
<b>Philosophy Credit:</b>		
PHIL Elective		3
<b>Theology Credit:</b>		
THEO Elective		3
<b>Fine Arts Credit:</b>		
ART/MUS Elective		3
<b>Social Science/ Economics/History. Choose one of the following:</b>		
ECON Elective		
GFA Elective		
HIST Elective		
PSYC Elective		
SOC Elective		
<b>Computer Science Credit:</b>		
CS 111	Intro to Obj-Oriented Program	3
CS 212	Intro Object-Oriented Prg II	3
CS 221	Database Techniques	3
CS 306	Computer Organization	3
CS 200 level or above		3
CS 200 level or above		3
CS 200 level or above		3
<b>Mathematics/Natural Science: Choose one option below</b>		
Option 1		
MATH 221	Statistics ( & MATH ELECTIVE 155 or higher)	3
Option 2 (choose one)		
MATH 210A	Calculus I	3
MATH 211	Calculus II	3
MATH 310A	Calculus III	3
MATH 311A	Calculus IV	3
Option 3: Choose 2 Science courses w/ labs (8 hours)		
BIO/CHEM/NS/PHYS Elective		4
BIO/CHEM/NS/PHYS Elective		4
<b>Electives (13-16 hours)</b>		