UNIVERSITY OF SAINT JOSEPH

Computer Science

FALL

1st Semester: _____	16
COMP 110 Computer Programming I*	4
ENGL 104 or ENGL 110 (Honors)	3
INTD 100 First Year Seminar I	3
MATH 165 Discrete Math I	3
CORE	3

SPRING

2nd Semester: _____	16
COMP 150 Computer Programming II	3
INTD 116 First Year Seminar II	1
MATH 110 Elementary Statistics	3
CORE	3
CORE	3
CORE	3

FALL

3rd Semester: _____	15
COMP 220 Data Structures	3
COMP 210 Database Design & Development	3
CORE/Elective	3
CORE/ Elective	3
CORE/Elective	3

SPRING

4th Semester: _____	15
COMP 330 Algorithm Analysis	3
MATH 270 Discrete Math II	3
CORE/Elective	3
CORE/Elective	3
CORE/Elective	3

FALL

5th Semester: _____	16
COMP 320 Web Application Development	3
COMP Science Concentration Elective	3
INTD 301 Mercy Integrative Seminar (Fall or Spring)	3
CORE/Elective	3
CORE/Elective	3

SPRING

6th Semester: _____	15
COMP Science Concentration Elective	3
COMP Science Concentration Elective	3
CORE/Elective	3
CORE/Elective	3
CORE/Elective	3

FALL

7th Semester: _____	15
COMP Science Concentration Elective	3
COMP Science Concentration Elective	3
CORE/Elective/Minor	3
CORE/Elective/Minor	3
CORE/Elective/Minor	3

SPRING

8th Semester: _____	15
COMP 499 Capstone	3
COMP Science Concentration Elective	3
CORE/Elective/Minor	3
CORE/Elective/Minor	3
CORE/Elective/Minor	3

Computer Science Concentrations: Data Science, Software Engineering, & Open Discipline Education. See an advisor, or the USJ catalog, for the Computer Science concentration requirements.

*Computer Science students receive a waiver of the Information Technology Competency upon completion of COMP 110 and are allowed to use one of their major math courses to satisfy the core requirement for Math.

Note: This is an unofficial worksheet and is subject to change. The responsibility to register for the necessary courses in the proper sequence to meet the academic program requirements rests with the student. Please consult your advisor every semester, and the USJ catalog, for the most up-to-date degree program requirements.