



UNIVERSITY OF SAINT JOSEPH

Computer Science

FALL	1 st Semester: _____	<u>16</u>	SPRING	2 nd Semester: _____	<u>16</u>
	COMP 110 Computer Programming I*	4		COMP 150 Computer Programming II	3
	ENGL 104 or ENGL 110 (Honors)	3		INTD 116 First Year Seminar II	1
	INTD 100 First Year Seminar I	3		MATH 110 Elementary Statistics	3
	MATH 165 Discrete Math I (Pre-req: MATH 115)	3		MATH 270 Discrete Math II (offered every other year)	3
	CORE	3		CORE	3
				CORE	3
FALL	3 rd Semester: _____	<u>15</u>	SPRING	4 th Semester: _____	<u>15</u>
	COMP 220 Data Structures	3		COMP 330 Algorithm Analysis	3
	CORE/Elective	3		COMP 210 Database Design & Development	3
	CORE/Elective	3		CORE/Elective	3
	CORE/ Elective	3		CORE/Elective	3
	CORE/Elective	3		CORE/Elective	3
FALL	5 th Semester: _____	<u>16</u>	SPRING	6 th Semester: _____	<u>15</u>
	COMP 320 Web Application Development	3		COMP Science Concentration Elective	3
	COMP Science Concentration Elective	3		COMP Science Concentration Elective	3
	INTD 301 Mercy Integrative Seminar (Fall or Spring)	3		CORE/Elective	3
	CORE/Elective	3		CORE/Elective	3
	CORE/Elective	3		CORE/Elective	3
FALL	7 th Semester: _____	<u>15</u>	SPRING	8 th Semester: _____	<u>15</u>
	COMP Science Concentration Elective	3		COMP 499 Computer Science Capstone	3
	COMP Science Concentration Elective	3		COMP Science Concentration Elective	3
	CORE/Elective/Minor	3		CORE/Elective/Minor	3
	CORE/Elective/Minor	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.