Sample Academic Plan: Information Technology- Data Analytics Certificate

Catalog: 22-23
GE Pattern: N/A
Full Time, Total Units: 25

NOTE: This program roadmap represents one possible pathway to complete the program. Please see a counselor to create an academic plan that is customized to meet your needs. This roadmap is not a guarantee of course availability or financial aid applicability. For counseling appointments call (916) 660-7400.

First Year

Semester 1 (9 units)

Course Number	Course Title	Units	Area
IT 0015	Business Information Systems	3 units	Major
IT 0075	Python for Many Uses	3 units	Major
BUS 0252	Excel for Business Applications	3 units	Major

Semester 2 (6 units)

Course Number	Course Title	Units	Area
IT 0055	Database Management	3 units	Major
IT 0065	Data analytics/Visualization Using Tableau	3 units	Major

Second Year

Semester 3 (9 units)

Course Number	Course Title	Units	Area
MATH 0013	Elementary Statistics	4 units	Major Elective
IT 0060/IT 0080/IT 0095	Proj Mngmnt Software/IoT- Int of Things/Intern	3 units	Major Elective
IT 0060/IT 0080/IT 0095	Proj Mngmnt Software/IoT- Int of Things/Intern	3 units	Major Elective