

Sample Academic Plan: Information Technology- IT Technician AA/AS Degree

Catalog: 22-23

GE Pattern: Sierra College

Full Time, Total Units: 61

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 (16 units)

| Course Number | Course Title | Units | Area |
|---------------|------------------------------------|---------|-------------------------|
| BUS 0250 | Computer Applications for Business | 3 units | Major |
| BUS 0266 | Introduction to Oral Communication | 3 units | Major Elec/SC Area LS 3 |
| ENGL 0001A | College Read/Write/Research | 4 units | SC Area D1/LS 1 & 2 |
| IT 0015 | Business Information Systems | 3 units | Major |
| | General Education | 3 units | SC Area E |

Semester 2 (14 units)

| Course Number | Course Title | Units | Area |
|---------------|--|---------|-----------------|
| IT 0100 | Info and Communication Technology Essentials | 4 units | Major |
| MATH 0013 | Elementary Statistics | 4 units | SC Area D2/LS 4 |
| | General Education | 3 units | SC Area B |
| | Elective | 3 units | Elective |

Second Year

Semester 3 (16 units)

| Course Number | Course Title | Units | Area |
|-------------------------|--|---------|----------------|
| IT 0105 | Computer Network Fundamentals | 3 units | Major |
| IT 0060/IT 0080/IT 0095 | Proj Mngmnt Software/IoT- Int of Things/Intern | 3 units | Major Elective |
| | General Education | 3 units | SC Area C |
| | General Education | 4 units | SC Area A |
| | Elective | 3 units | Elective |

Semester 4 (15 units)

| Course Number | Course Title | Units | Area |
|-------------------|---|---------|----------------|
| IT 0110 | Installing, Configuring and Admin a Client OS | 3 units | Major |
| IT 0095/ BUS 0261 | Internship/ Customer Service skills | 3 units | Major Elective |
| | General Education | 3 units | SC Area B |
| | General Education | 3 units | SC Area F |
| | Elective | 3 units | Elective |