Computer Applications, COP

To meet the needs of successful computer science or computational science, this degree program integrates the study of computer applications and computer sciences. This degree program prepares the student for immediate entry into a vocational field related to computer programming and/or further study in computer science, or computational science. The curriculum in this programming and/or further study in computer science, or computational science. The curriculum in this program leads to the Associate of Science Degree and/or employment in computer information systems or computer applications. This degree requires 27 units (18 units from required courses, 6 units from restricted electives, 3 units from restricted courses).

Requirements: 12 Units

Course	Title	Units
CIS101	Intro to Comput	3
CIS102	Personal Computer Applications	3
CIS123	Web Page Design Using HTML	3
CIS260	Desktop Publishing	3

Electives: 3 units

Course	Title	Units
CIS124	Web Page Design Tools	3
CIS130	Intro 3D Comp Animation	3
CIS131	Animation Principles Product I	3
CIS132	Animation Principles and Production II	3
CIS248	Syst Analysis and Design	3
CIS133	Advanced 3D Computer Animation	3
CIS265	Adobe Photoshop	3

Total Required Units: 15