

COMPUTER INFORMATION SYSTEMS: WEB TECHNOLOGY CERTIFICATE OF ACCOMPLISHMENT SAMPLE SEQUENCE MAP

This form is designed to be used in partnership with academic counselors. Modifications may be necessary to meet your goals. Seek assistance from an academic counselor each semester to stay on track to completion of major/certificate. There are 3 General Education patterns available. Not all courses on the map are offered every term. Consult the Catalog and the Schedule of Classes for more details

| Semester 1 | Courses | Pre- or co-reqs | Credit | GE |
|------------|---|-----------------|--------|----|
| | CIS 105– Introduction to Web Design | | 2 | |
| | CIS 106 - Adobe Dreamweaver - Comprehensive | | 2 | |
| | | | | |
| | Total | | 4 | |

| Semester 2 | Courses | Pre- or co-reqs | Credit | GE |
|------------|--|-----------------|--------|----|
| | CIS 107 – Introduction to Web Database | | 2 | |
| | | | | |
| | | | | |
| | Total | | 2 | |

Program total: 6

| Recommend | Courses | Pre- or co-reqs | Credit | GE |
|-----------|--|-----------------|--------|----|
| | Web Technology recommends the following classes: <i>Not Required for Certificate.</i> | | | |
| | CIS 108 – Introduction to WordPress | | 2 | |
| | CIS 117 – Microsoft Access - Comprehensive | | 2 | |
| | CIS 120 – iPhone and iPad App Development for Beginners | | 2 | |
| | CIS 160 – Introduction to MySQL | | 2 | |

Program total: 6

Tentative Planned Course Offering:

| <u>FALL 2019</u> | | <u>SPRING 2020</u> | | <u>SUMMER 2020</u> | | <u>FALL 2020</u> | | <u>SPRING 2021</u> | |
|------------------|----------|--------------------|----------|--------------------|----------|------------------|----------|--------------------|--|
| CIS 100^ | CIS 119^ | CIS 100^ | CIS 119^ | CIS 100^ | CIS 100^ | CIS 119^ | CIS 100^ | CIS 119^ | |
| CIS 101^ | CIS 120 | CIS 101^ | CIS 120 | CIS 115^ | CIS 101^ | CIS 120 | CIS 101^ | CIS 120 | |
| CIS 105 | CIS 130 | CIS 105 | CIS 133 | CIS 116^ | CIS 105 | CIS 130 | CIS 105 | CIS 133 | |
| CIS 106 | CIS 132 | CIS 107 | CIS 160 | CIS 117^ | CIS 106 | CIS 132 | CIS 107 | CIS 160 | |
| CIS 108 | CIS 133 | CIS 108 | CIS 170^ | CIS 118^ | CIS 108 | CIS 133 | CIS 108 | CIS 170^ | |
| CIS 115^ | CIS 160 | CIS 115^ | CIS 180 | CIS 119^ | CIS 115^ | CIS 160 | CIS 115^ | CIS 181 | |
| CIS 116^ | CIS 170^ | CIS 116^ | | | CIS 116^ | CIS 170^ | CIS 116^ | | |
| CIS 117^ | CIS 181 | CIS 117^ | | | CIS 117^ | CIS 180 | CIS 117^ | | |
| CIS 118^ | | CIS 118^ | | | CIS 118^ | | CIS 118^ | | |

^ Courses marked are part of the CIS CORE Certificate.