



ONE-YEAR CERTIFICATE WEB DESIGN

1718 Catalog
Effective Summer 2017

5125

The catalog in force is assigned to students based on the academic year they first applied to the college, and changes only when students change their major or request the change in writing. Refer to Policy No. 3357:15-13-06.

Business and Information Technology Division

Computer Science and Information Systems Department

| TECHNICAL Course Number | Course Title | Credits | Pre- and Co-Requisites | Completed Sem./Year |
|----------------------------|---|-----------|---|------------------------|
| CPD222 | Microsoft SQL Server Database ▲ | 3 | CPD121 | |
| WDD122 | Web Graphics Design ▲ | 3 | WDD121 | |
| WDD223 | Content Management Systems Design and Development ▲ | 3 | CPD121 and WDD121 | |
| WDD221 | Web Development with JavaScript and AJAX ▲ | 3 | WDD121 | |
| WDD222 | Advanced Cascading Style Sheets ▲ | 3 | WDD121 | |
| WDD228 | Search Engine Optimization ▲ | 3 | WDD121 | |
| WDD229 | Advanced Web Design ▲ | 3 | WDD122 | |
| Total | | 21 | | |
| NON-TECH Course Number | Course Title | Credits | Pre- and Co-Requisites | Completed Sem./Year |
| SSC101 | Student Success Seminar^^ | 1 | <i>Take first semester</i> | |
| CPD121 | Data Modeling and Database Design | 3 | (IDS102 or Proficiency) and (ITD100 or Proficiency) | |
| MTH108 | Explorations in Modern Mathematics^ | 3 | (MTH091 and MTH092) or Proficiency | |
| WDD121 | Internet/Intranet Design and Development ^ | 3 | (IDS102 or Proficiency) and (ITD100 or Proficiency) | |
| Total | | 10 | | |
| TOTAL CREDIT HOURS | | 31 | | |

^Based upon SSC placement score

^^To promote student success, this course should be taken in the first semester

▲ Course offerings vary by semester. Please see your academic advisor for availability.

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PART-TIME STUDENT ADVISING NOTES

Academic Advising

Students should make an appointment to see their advisor before registering for classes each semester. They should have prepared a completed registration form, including courses they wish to take, prior to this meeting.

Course Sequence

The semester-by-semester listing below provides the normal scheduling option for students who plan to finish in four semesters.

| <u>First Semester</u> | | <u>Credit Hours</u> | <u>Pre- or Co-requisites</u> |
|----------------------------|--|---------------------|------------------------------------|
| SSC101 | Student Success Seminar^^ | 1 | <i>Take first semester</i> |
| MTH108 | Explorations in Modern Mathematics^ | 3 | (MTH091 and MTH092) |
| WDD121 | Internet/Intranet Design and Development^ | <u>3</u> | (IDS102 or Proficiency) |
| | | 7 | and (ITD100 or Proficiency) |
| <u>Second Semester</u> | | | |
| CPD121 | Data Modeling and Database Design | 3 | (IDS102 or Proficiency) |
| WDD122 | Web Graphics Design▲ | 3 | and (ITD100 or Proficiency) |
| WDD228 | Search Engine Optimization▲ | <u>3</u> | WDD121 |
| | | 9 | WDD121 |
| <u>Third Semester</u> | | | |
| CPD222 | Microsoft SQL Server Database▲ | 3 | CPD121 |
| WDD223 | Content Management Systems Design and Development▲ | 3 | CPD121 and WDD121 |
| WDD222 | Advanced Cascading Style Sheets▲ | <u>3</u> | WDD121 |
| | | 9 | |
| <u>Fourth Semester</u> | | | |
| WDD229 | Advanced Web Design▲ | 3 | WDD122 |
| WDD221 | Web Development with JavaScript and AJAX▲ | <u>3</u> | WDD121 |
| | | 6 | |
| | TOTAL CREDITS | 31 | |

^Based upon SSC placement score

^^To promote student success, this course should be taken in the first semester

▲Course offerings vary by semester. Please see your academic advisor for availability.