ONE-YEAR CERTIFICATE

WEB DESIGN

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. 3357:15-13-28.

5125

Business, Engineering, and Information Technologies Division   *Computer Science and Information Systems Department*

TECHNICAL Course Number	Course Title	Credits	Pre- and Co-Requisites	Completed Sem./Year
CPD123	Structured Query Language	3	CPD121	
CPD224	Advanced Microsoft SQL Server Database	3	CPD123	
WDD122	Web Graphics Design▲-	3	WDD121	
WDD223	Content Management Systems Design and Development▲	3	CPD121 **and** WDD121	
WDD221	Web Development with JavaScript▲+	3	CSE122 **and** WDD121	
WDD222	Advanced Cascading Style Sheets▲+	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	*Take first semester*	
CPD121	Data Modeling and Database Design^	3	(IDS102 or Proficiency) **and** (ITD100 or Proficiency)	
CSE122	Programming Logic and Problem Solving^	3	(IDS102 or Proficiency) **and** (ITD100 or Proficiency)	
MTH118	Quantitative Reasoning^	3	Pre/Co-MTH018 **or** MTH022 **or** MTH023 **or** Proficiency	
WDD121	Internet Design and Development ^	3	(IDS102 or Proficiency) **and** (ITD100 or Proficiency)	
	Total	**13**		
	TOTAL CREDIT HOURS	**34**		

^Based upon SSC placement score

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

▲- Fall only courses. Please see your academic advisor for availability.

▲+ Spring only courses. Please see your academic advisor for availability.

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

PART-TIME STUDENT ADVISING NOTES

<u>Academic Advising</u>
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.

<u>Course Sequence</u>
The semester-by-semester listing below provides the normal scheduling option for students who plan to finish in four semesters.

First Semester		Credit Hours	Pre- or Co-requisites
SSC101	Student Success Seminar^^	1	*Take first semester*
MTH118	Quantitative Reasoning^	3	Pre/Co-MTH018 **or** MTH022 **or** MTH023 **or** Proficiency
WDD121	Internet Design and Development^	<u>3</u>	(IDS102 or Proficiency) **and** (ITD100 or Proficiency)
		7	
Second Semester			
CPD121	Data Modeling and Database Design^	3	(IDS102 or Proficiency) **and** (ITD100 or Proficiency)
CSE122	Programming Logic and Problem Solving^	3	(IDS102 or Proficiency) **and** (ITD100 or Proficiency)
WDD222	Advanced Cascading Style Sheets▲+	<u>3</u>	WDD121
		9	
Third Semester			
CPD123	Structured Query Language	3	CPD121
WDD122	Web Graphics Design▲-	<u>3</u>	WDD121
WDD223	Content Management Systems Design and Development▲	3	CPD121 **and** WDD121
		9	
Fourth Semester			
CPD224	Advanced Microsoft SQL Server Database	3	CPD123
WDD229	Advanced Web Design▲+	3	WDD122
WDD221	Web Development with JavaScript▲+	<u>3</u>	CSE122 **and** WDD121
		9	
	TOTAL CREDITS	**34**	

^Based upon SSC placement score
^^To promote student success, this course should be taken in the first semester
▲- Fall only courses. Please see your academic advisor for availability.
▲+ Spring only courses. Please see your academic advisor for availability.
▲ Courses vary by semester. Please see your academic advisor for availability.