ARTIFICIAL INTELLIGENCE

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.

5248

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

Course Number	Course Title	Credits	Pre- and Co-Requisites	Completed Sem./Year
CSE122	Programming Logic and Problem Solving^	3	(IDS102 or Proficiency) **and** (ITD100 or Proficiency)	
CSE229	.Net Development	3	CSE122	
CSE235	Python Development	3	CSE122	
AIN121	Introduction to Artificial Intelligence^	3	(IDS102 or Proficiency) **and** (ITD100 or Proficiency)	
CPD121	Data Modeling and Database Design^	3	(IDS102 or Proficiency) **and** (ITD100 or Proficiency)	
CPD123	Structured Query Language	3	CPD121	
	TOTAL CREDIT HOURS	**18**		

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>First Semester</u>		<u>Credit Hours</u>	<u>Pre- and Co-requisites</u>
CSE122	Programming Logic and Problem Solving^	3	(IDS102 or Proficiency) **and** (ITD100 or Proficiency)
AIN121	Introduction to Artificial Intelligence^	3	(IDS102 or Proficiency) **and** (ITD100 or Proficiency)
CPD121	Data Modeling and Database Design^	<u>3</u>	(IDS102 or Proficiency) **and** (ITD100 or Proficiency)
		9	

<u>Second Semester</u>		<u>Credit Hours</u>	<u>Pre- and Co-requisites</u>
CSE229	.Net Development	3	CSE122
CSE235	Python Development	3	CSE122
CPD123	Structured Query Language	<u>3</u>	CPD121
		9	
	TOTAL CREDITS	**18**	

^Based upon SSC placement score

The classes in this certificate also apply toward the completion of a Computer Science and Engineering Degree (5250).