

**Computer and Information Science Course Offering for Online Program
For Associate Degree Holders**

Year 1 (2026 - 2027)

Session 1 (9/28/26 - 11/13/26)	
Break (11/16/26 - 11/20/26)	
Course ID	Course Title
MT158-ON	College Algebra
HM279-ON	East-West Signature Course
CI221-ON	PYTHON I

Session 2 (11/23/26 - 12/18/26) Break (12/21/26 - 1/1/27)	
(1/4/27 - 1/22/27) Break (1/25/27 - 1/29/27)	
Course ID	Course Title
MT160-ON	Elementary Plane Trigonometry
CI251-ON	PYTHON II
CI213-ON	Desktop Spreadsheet Application

Session 3 (2/1/27 - 3/19/27)	
Break (3/22/27 - 3/26/27)	
Course ID	Course Title
MT201-ON	Calculus I
CI320-ON	Data Structures
CI328-ON	Introduction to Data Science and Big Data

Session 4 (3/29/27 - 5/14/27)	
Break (5/17/27 - 5/21/27)	
Course ID	Course Title
DM240-ON	Computer Graphic Design
CI340-ON	Artificial Intellegience
CI310-ON	Principles of Database

Session 5 (5/24/27 - 7/9/27)	
Break (7/12/27 - 7/16/27)	
Course ID	Course Title
CI215-ON /C# I	JAVA I/ C# I
CI354-ON	SQL Server Database Programming
CI275-ON	Computer Organization and Architecture

Session 6 (7/19/27 - 9/3/27)	
Break (9/6/27 - 9/24/27)	
Course ID	Course Title
CI256-ON	HTML5
CI321-ON	Computer Operating Systems
CI245-ON /C# II	JAVA II/ C# II

Year 2 (2027 - 2028)

Session 7 (9/27/27 - 11/12/27)	
Break (11/15/27 - 11/19/27)	
Course ID	Course Title
HM491-ON	Senior Seminar
CI301-ON	Data Communications
CI492-ON	Senior Project

All sessions are seven weeks each followed by one week break.
 Program can be completed in one year and one session (7 sessions).
 All courses are four credit hours, except CI492-ON (Senior Project) which is eight credit hours.

- Gen Ed
- CIS Core Courses
- CIS Specialist Courses