New Fall 2026
5 Semesters

INFORMATION TECHNOLOGY
Artificial Intelligence
Associate Degree (A25590R)

Catalog/Academic Year 2026-2027

Key to symbols after some courses:

* Developmental courses may be required based on college placement and course requisites.

** Requires prior approval by Work Based Learning Coordinator.

GE Fulfills the general education requirements for this degree.

FIRST FALL SEMESTER

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
X			ACA 122 Transfer and Career Success	0	2	0	1	
X			CIS 110 Introduction to Computers **OR**	2	2	0	3	
		X	CTS 120 Hardware/Software Support	2	3	0	3	Hybrid
X			CTI 110 IT Foundations	2	2	0	3	Hybrid or Online
X			CTI 120 Networking & Sec Foundations	2	2	0	3	Hybrid or Online
	X		CTS 115 Information Systems Business Concepts	3	0	0	3	Hybrid
	X		ENG 111 Writing and Inquiry*GE	3	0	0	3	

FIRST SPRING SEMESTER

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
X			BAS 120 Intro to Analytics	2	3	0	3	Hybrid or Online
X			CSC 121 Python Programming	2	3	0	3	Hybrid or Online
	X		CSC 221 Advanced Python Programming	2	3	0	3	Hybrid or Online
X			MAT 152 Statistical Methods I*	3	2	0	4	
	X		MAT 171 Precalculus Algebra*GE	3	2	0	4	

SUMMER TERM

8 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
X	ENG 112 Writing/Research in the DisciplinesGE	3	0	0	3	
X	Humanities/Fine Arts Elective*GE	3	0	0	3	HUM 115 recom-mended

SECOND FALL SEMESTER

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
X			CSC 113 Artificial Intelligence Fundamentals	2	2	0	3	Hybrid or Online
	X		CSC 114 Artificial Intelligence I	2	3	0	3	Hybrid or Online
	X		CSC 115 Machine Learning I	2	3	0	3	Hybrid or Online
X			DBA 110 Database Concepts	2	3	0	3	Online
	X		DBA 120 Database Programming I	2	2	0	3	Online

SECOND SPRING SEMESTER

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
X			CSC 128 Chatbot Programming I	2	3	0	3	Hybrid or Online
X			CSC 161 Deep Learning	2	3	0	3	Hybrid or Online
	X		CSC 289 Programming Capstone Project	1	4	0	3	Hybrid or Online
X			WBL 110 World of Work**	1	0	0	1	Online
		X	WBL 111 Work-Based Learning I**	0	0	10	1	
	X		Social/Behavioral Sciences Elective*	3	0	0	3	PSY 150 recom-mended

MINIMUM SEMESTER HOURS REQUIRED FOR AAS DEGREE   68

Humanities/Fine Arts Elective – Choose one of the following:
ART 111, ART 114, ART 115, **HUM 115**, MUS 110, MUS 112, PHI 215, PHI 240

Social/Behavioral Sciences Elective – Choose one course from the following:
ECO 251, ECO 252, HIS 111, HIS 112, HIS 131, HIS 132, POL 120, **PSY 150**, SOC 210

For additional information about requirements and graduation, please refer to the [Curriculum Program Completion and Graduation](#) policy. Program-specific criteria may be found on the respective [Programs](#) page. For questions about this program, consult the Program Director or an advisor for assistance.