ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING, CERTIFICATE OF COMPLETION

STEM

Program Requirements

Program Prerequisites: None

Code	Title	Credits	Semester
Required Courses			_____
AIM100	Introduction to Artificial Intelligence	3	_____
AIM110	Introduction to Machine Learning	3	_____
AIM210	Natural Language Processing	3	_____
AIM220	Artificial Intelligence for Computer Vision	3	_____
AIM230	Artificial Intelligence for Business Solutions	3	_____
AIM240	Artificial Intelligence Capstone Project	3	_____
Select one of the following:		0-3	_____
CIS105	Survey of Computer Information Systems		_____
	May be waived by permission of the Program Director		_____
Select one of the following:		0-3	_____
CIS119DO	Introduction to Oracle: SQL		_____
CIS276DA	MySQL Database		_____
CIS276DB	SQL Server Database (May be waived by permission of the Program Director)		_____
Select one of the following:		0-3	_____
CIS156	Python Programming: Level I		_____
	May be waived by permission of the Program Director		_____
Select one of the following:		0-6	_____
MAT14+	Any College Mathematics course		_____
MAT15+	Any College Algebra/ Functions course		_____
MAT187	Precalculus		_____
	Appropriate District placement		_____
	Permission of Department/ Division Chair		_____
MAT206	Elements of Statistics	3	_____
Total Credits		**21-36**	_____