



Artificial Intelligence & ML Pathway Program

Ideal for tech enthusiasts and professionals, AI & ML equips students with the knowledge to build, apply, and integrate artificial intelligence and robotic process automation solutions.

396 Total Clock Hours

6 Obtainable Certificates

Start Today



What you may learn

This is what you will experience in the Pathway

The pathway includes 6 instructor-led classes for you to learn technical skills and applicable examples to prepare you for technical certifications and training towards Artificial Intelligence & ML.



Taught by Industry Veterans & World Class Instructors

Possible Career Options

Machine Learning Engineer AI Developer

Data Scientist RPA Developer

Automation Engineer AI Researcher

Possible Certifications



Introduction to the Artificial Intelligence & ML Pathway

Overview

Dive into the world of artificial intelligence (AI) and robotic process automation (RPA)! This comprehensive program covers the essential building blocks of AI, including machine learning, neural networks, natural language processing, and computer vision. With hands-on projects, you'll explore supervised and unsupervised learning, classification, and more. Master the UiPath RPA suite to streamline tasks and build your own secure automations.

Upon completion of this pathway, students will be able to:

- Develop ML/DL models
- Utilize NLP for text and speech
- Process images, solve AI challenges
- Integrate Document Understanding, Process Mining, Task Capture, and AI Center into your projects
- Automate with Linux
- Apply IT Service Management (ITSM) principles

Available Courses

396 Total Clock Hours

	CompTIA Security+ Class & Skill Application	36 Class Hours • 36 Skill App Hours
	AI in the Data Center Class & Skill Application	36 Class Hours • 36 Skill App Hours
	Certified Entry-Level Python Programming (PCEP) Class & Skill Application	18 Class Hours • 18 Skill App Hours
	Splunk Core Certified Power User Class & Skill Application	36 Class Hours • 36 Skill App Hours
	CompTIA Linux+ Class & Skill Application	36 Class Hours • 36 Skill App Hours
	Certified Associate Python Programmer (PCAP) Class & Skill Application	18 Class Hours • 18 Skill App Hours