



Machine Learning Engineer Pathway



APPLIED
TECHNOLOGY
ACADEMY

1 FOUNDATIONAL CONCEPTS



CertNexus AIBIZ

+



CertNexus GenAIBIZ

+



CertNexus DEBIZ

2 FUNDAMENTALS



Certified Entry-Level
Python Programmer (PCEP™)

or



Microsoft Certified:
Azure AI Fundamentals

3 BEGINNER



CertNexus Certified
AI Practitioner (CAIP)

4 INTERMEDIATE



AWS Certified Machine
Learning - Specialty

or



Microsoft Certified: Azure AI
Engineer Associate

5 ADVANCED



Machine Learning Foundation (Math Emphasis) |
Exploring Statistics, Algorithms and Neural
Networks (TTML5504 - No Exam)

+



NLP Boot Camp / Hands-on Natural Language
Processing (TTAI3030 - No Exam)

6 ELECTIVE



CertNexus Certified Ethical Emerging
Technologist (CEET)