Miami Dade College

COURSE SEQUENCE GUIDE FOR PART-TIME ENROLLMENT
Artificial Intelligence Practitioner
College Credit Certificate | Code: 66041| 18 credits
Effective Term: Spring 2024 (2243)

Semester 1

Course ID	Course Title	Credits	Pre/Co-requisites	CCC-AI Awareness
CAI 1001C	Artificial Intelligence Thinking	3		✓
COP 1047C	Introduction to Python Programming	4	**Note:** Course prepares students for Python Coding Specialist industry certification	

Semester 2

Course ID	Course Title	Credits	Pre/Co-requisites	CCC-AI Awareness
CAI 2100C	Machine Learning Foundations	3	Prerequisites: CAI 1001C and COP 1047C	
PHI 2680	Artificial Intelligence and Ethics	3		✓

Semester 3

Course ID	Course Title	Credits	Pre/Co-requisites	CCC-AI Awareness
CAI 2300C	Introduction to Natural Language Processing	3	Prerequisite: CAI 2100C	
CAI 2840C	Introduction to Computer Vision	3	Prerequisite: CAI 2100C	

Academic Pathway at MDC: The CCC in Artificial Intelligence Practitioner is a pathway to the AS in Applied Artificial Intelligence (Plan Code: 25080), which leads to the Bachelor of Science (BS) in Applied Artificial Intelligence (*expected launch date Fall 2024*). Certain program courses additionally count towards the College Credit Certificate (CCC) in Artificial Intelligence Awareness (Plan Code: 66040). To learn more about program courses, see the College Catalog.