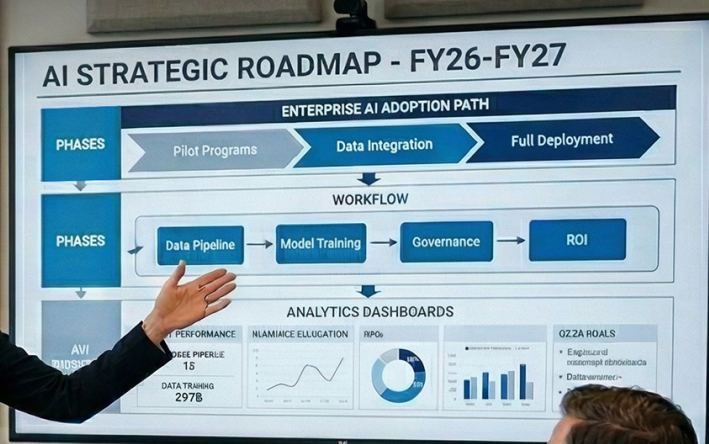


AI PROGRAM MANAGEMENT AND GOVERNANCE

CERTIFIED AI PROGRAM MANAGER



Course Description

Understand the foundations and practical frameworks for planning, governing, and scaling AI initiatives within modern-day enterprises. This course explores how AI, automation, and analytics create business value by demystifying core capabilities, data requirements, common failure points, and real-world applications of machine learning, deep learning, generative AI, and agent-based systems. You'll learn how to assess organizational AI maturity, identify and evaluate high-impact AI use cases, and build strategies and roadmaps that balance vision, governance, and investment. The course also addresses the operational realities of AI adoption, including change management, workforce readiness, platform selection, and integration with enterprise technology ecosystems. You'll gain insights into how MLOps, DataOps, governance, and ethical frameworks enable safe, compliant, and scalable AI deployment.





Course Learning Outcomes

Upon successful completion of this course, you will be able to:

01

Explain foundational AI concepts, technologies, use cases, the AI lifecycle, and emerging trends relevant to business adoption.

Assess organizational AI readiness, maturity, and adoption risks across strategic, workforce, data, and technology dimensions.

02

03

Identify AI-appropriate business problems and use case opportunities using feasibility criteria, data readiness indicators, complexity factors, risk considerations, and more.

Design AI strategies, governance structures, operating models, ethical safeguards, and integration plans for enterprise deployment.

04

05

Measure AI adoption and business impact using pilot outcomes, deployment metrics, workforce capability data, productivity indicators, and value realization reporting.

Who is it for?

This course is ideal for:



Program managers leading AI initiatives and technology strategists enabling AI implementation.



Policy makers overseeing AI adoption and compliance officers governing AI risk.



Business leaders aligning AI investments with ROI and operations managers driving AI-enabled digital transformation.



Cybersecurity professionals leveraging AI and IT administrators supporting AI deployment and integration.



Data analysts and software engineers supporting AI integration pipelines.

Program Highlights



DURATION
10 weeks



STUDY HOURS
Students need to put in about 13.5 hours a week



LIVE CLASSES
Once a week



FACULTY
Industry Experts

The ECCU Impact



93% of graduates get jobs at leading organizations after completing the program



82% of graduates report career enhancement.



2 out of 3 graduates get new job roles within 6 months of program completion.



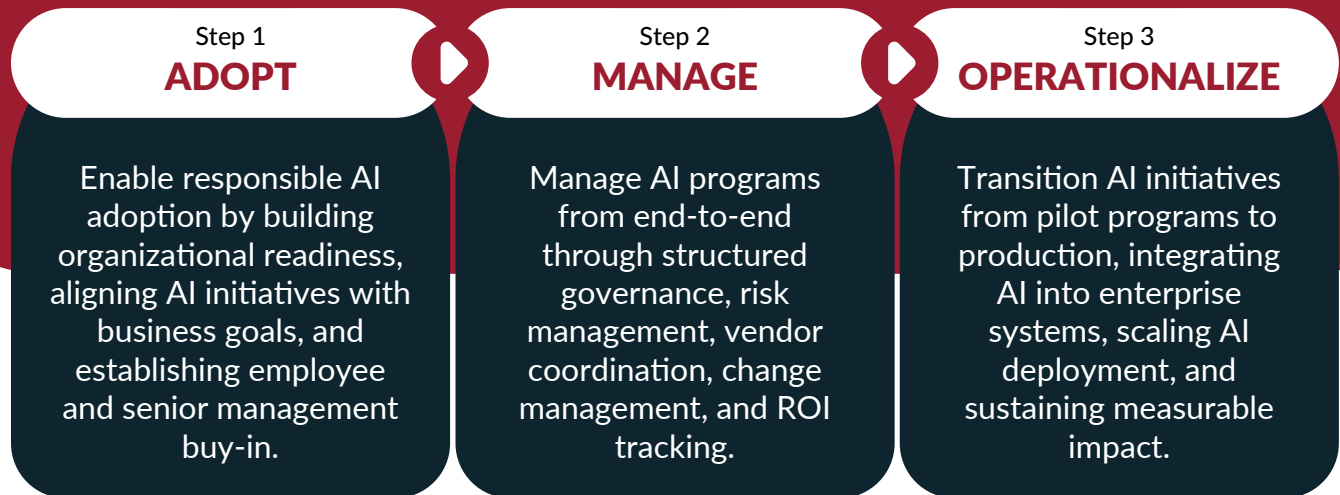
1 out of 2 graduates secure job roles paying \$100K+ annual salaries.

**Source: ECCU Consumer Information Disclosure Form*



A Trusted Methodology for AI Program Management

The C|AIPM certification course emphasizes a 3-step methodology that prepares you to successfully scale AI implementation across an organization:



Why the Demand for AI Program Managers is Soaring



85% of tech companies worldwide have already adopted AI.
 (Source: Investopedia)



53% of manufacturers report using AI in at least one business function.
 (Source: Markets and Markets)



The value of AI solutions for banking and finance is projected to reach **\$190 billion** by 2030.
 (Source: Capgemini)



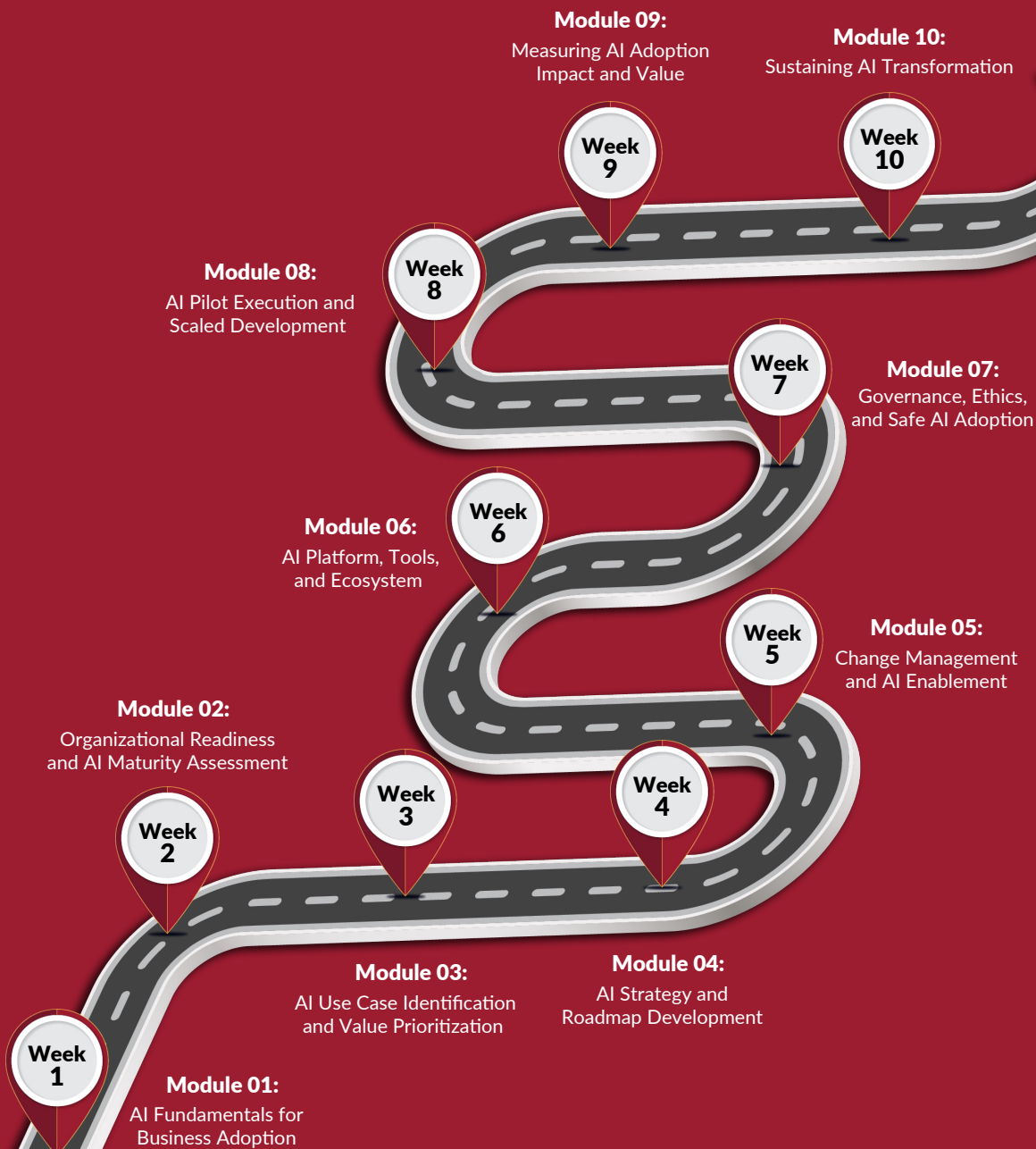
70+ countries have developed and implemented AI strategies or policies.
 (Source: OECD)



70% of healthcare providers are using AI in some capacity in business operations.
 (Source: McKinsey & Co.)



Course Outline



(Pre-requisite: Students must have at least 3 years of cybersecurity experience)

Attaining the C|AIPM Certification



Number of Questions
100



Test Format
**Multiple-Choice
Questions (MCQs)**



Duration
3 hours



Availability:
ECCU Exam Portal



Common Job Roles

- AI Program Manager
- AI Product Manager
- AI R&D Manager
- AI Operations (AIOps) Manager
- Technical Program Manager (AI/ML)
- Change Management Lead (AI)
- Head of AI Governance & Ethics
- Director of AI / AI Strategy Director
- Chief AI Officer (CAIO)
- VP of Artificial Intelligence
- And Many More!

Earning Potential with the C|AIPM Certification

Annual salary range for an
AI Program Manager in the U.S.

\$143,000

to

\$210,000+

*(Salary figures are influenced by experience and the industrial sector
- Source: Glassdoor)*

Unveil the True University Experience!



**Flexible Online
Learning**



**Hands-On
Experience**



**Faculty of
Experts**



**Industry Aligned
Curriculum**



**Globally Respected
Certifications**



**Credit
Transfers**



**Scholarships
& Payment Plans**



**24/7 Access to
Learning Resources**



**International
Networking**



Meet Our Faculty



Jason Clark, Ph.D.



Yuri Diogenes, MS



Dr. Kanchan Panta, D.Sc.



Adrianna Davis, MS



Brian McDaniel, MS



Julie Beck, MS



Franklin Orellana, DBA



Dr. Donnel Hinkins, Ph.D.

Holistic Education at **ECCU**



Acquire in-depth knowledge through ECCU's vast library of resources.



Master technical skills with hands-on practice in ECCU's virtual labs.



Enhance soft skills, such as business communication and problem-solving.

What Our Students Say

“

My experience at ECCU has been very positive and empowering. I found that studying here is very flexible and friendly. The learning environment is responsive and supports challenging coursework, which is good because I like to be challenged. The MCS program combines technical depth with practical applications, which allows you to be postured for your next promotion. That's what I love most about ECCU.

Unlike programs that focus solely on theory, ECCU emphasizes resume-boosting experience. The lab projects mirror real-world scenarios, which can add value to your resume. I think that's pretty awesome.

I absolutely recommend ECCU to anyone who wants a successful career in cybersecurity or computer science.

”



Retired Major Timothy Amerson

Master of Science in Computer Science Graduate
U.S.A.

“

It was a pretty easy choice to select EC-Council University. The master's degree significantly advanced my career in a way that really opened my eyes. Deepening my knowledge of cybersecurity equipped me to be ready for advanced roles. I think it's the best decision I've made in my life.

”



Xerxes Phillip

Master of Science in Cybersecurity Graduate
Hong Kong



EC-COUNCIL

UNIVERSITY

ACCREDITED. FLEXIBLE. ONLINE.

EC-Council University 101 Sun Ave NE #C Albuquerque, NM 87109, United

 info@eccu.edu  www.eccu.edu