USAII®
UNITED STATES ARTIFICIAL INTELLIGENCE INSTITUTE

Certified Artificial Intelligence Prefect (CAIP™)

Gain Next-Level AI Skills for **Grades 9 and 10** Students.

USAII's K-12 INITIATIVE

CAIP™

Certified Artificial Intelligence Prefect

Self-Paced

Instructor-Led

Get FREE

World-class **personalized eBooks**

High-quality, industry-relevant, and **self-learning videos**

Real-world case studies

One FREE **exam attempt**

www.usaii.org

ARTIFICIAL INTELLIGENCE
DISRUPTION

Artificial Intelligence (AI) is gaining its much-deserved popularity among businesses as well as young children for a wide range of applications it offers and its transformative capabilities. The market size of AI is expected to reach around USD 126 billion by 2025. It's very interesting to see how AI is driving businesses to trust the technology completely for the businesses' improved performance. Having said this, the young minds of today are curious enough to know and understand the concept of AI.

Organizations today are also on the lookout for the brightest minds that can channel innovation. Few organizations provide adequate training from a young age to provide the right direction to the young mind and build the best product/service and maybe enhance their business growth. This further attracts sophomores these days toward AI learning which can enhance their future and empower them to dream **bigger for better universities, courses, internships, part-time jobs, etc.**

Young minds and sophomores must learn Artificial Intelligence to enhance their future and get empowered to dream bigger for better universities, courses, with Admission Credits.

CERTIFIED **ARTIFICIAL INTELLIGENCE** Prefect – CAIP™

The Certified Artificial Intelligence Prefect (CAIP™) certification program is exclusive for young minds who have an interest in STEM learning. This program is dedicated to K-12 students studying in **grades 9 and 10.** It is the most disruptive self-paced program that fits in perfectly with the academic curriculum and enhances the chances to take up any related courses or projects in the future. The program enables young candidates to learn the fundamentals of **AI, Robotics, Machine Learning, Deep Learning, and much more.**

Program Duration
4-12 Weeks

Program Format
Self-Paced and Instructor-Led

Hours of Learning
1 Hour per Day

Payment Options
Flexible

www.usaii.org

PROGRAM FEE: US $389
(*ALL INCLUSIVE)

CAIP™ covers all the latest topics through Study book, and videos under the self-paced training module.

1 hour/day is all that's required to excel.

PAY IN FULL OR IN INSTALLMENTS

CAIP™

Certified Artificial Intelligence Prefect

Program Benefits

- Strengthen technical fundamentals of AI, Robotics, and Machine Learning.

- Better chances to get **Admission Credits** in the best Universities and Colleges

- Get exhaustive content for a complete learning experience with FREE eBooks and videos

- Options to learn in self-mode or instructor-led

- Stand out among your peers with the best AI knowledge and a better chance to qualify for higher studies.

- Acquire the most-trusted K-12 Artificial Intelligence credential

- Get the latest digital badge to showcase your credibility on social media

Learning-Mode

With more than **100+ hours of learning,** be rest assured to become an

AI fundamentalist.

Self-Paced Learning

CAIP™ is meticulously designed for self-paced learning through an exclusive USAII® Dashboard with just **1 hour per day** of learning.

Instructor-led Learning

Learn from the best AI experts under our training module designed for indigenous groups with a background of STEM from schools.

ELIGIBILITY CRITERIA

The Certified Artificial Intelligence Prefect (CAIP™) program has certain eligibility criteria for accepting applications from interested candidates.

This program is strictly for K-12 students from grades 9 and 10 who are undergoing their education preferably in STEM, i.e., Science, Technology, Engineering, or Mathematics.

NO WORK EXPERIENCE IS REQUIRED.

Getting The CAIP™

The world-renowned CAIP™ certification must be earned through the well-crafted certification process by USAII®.

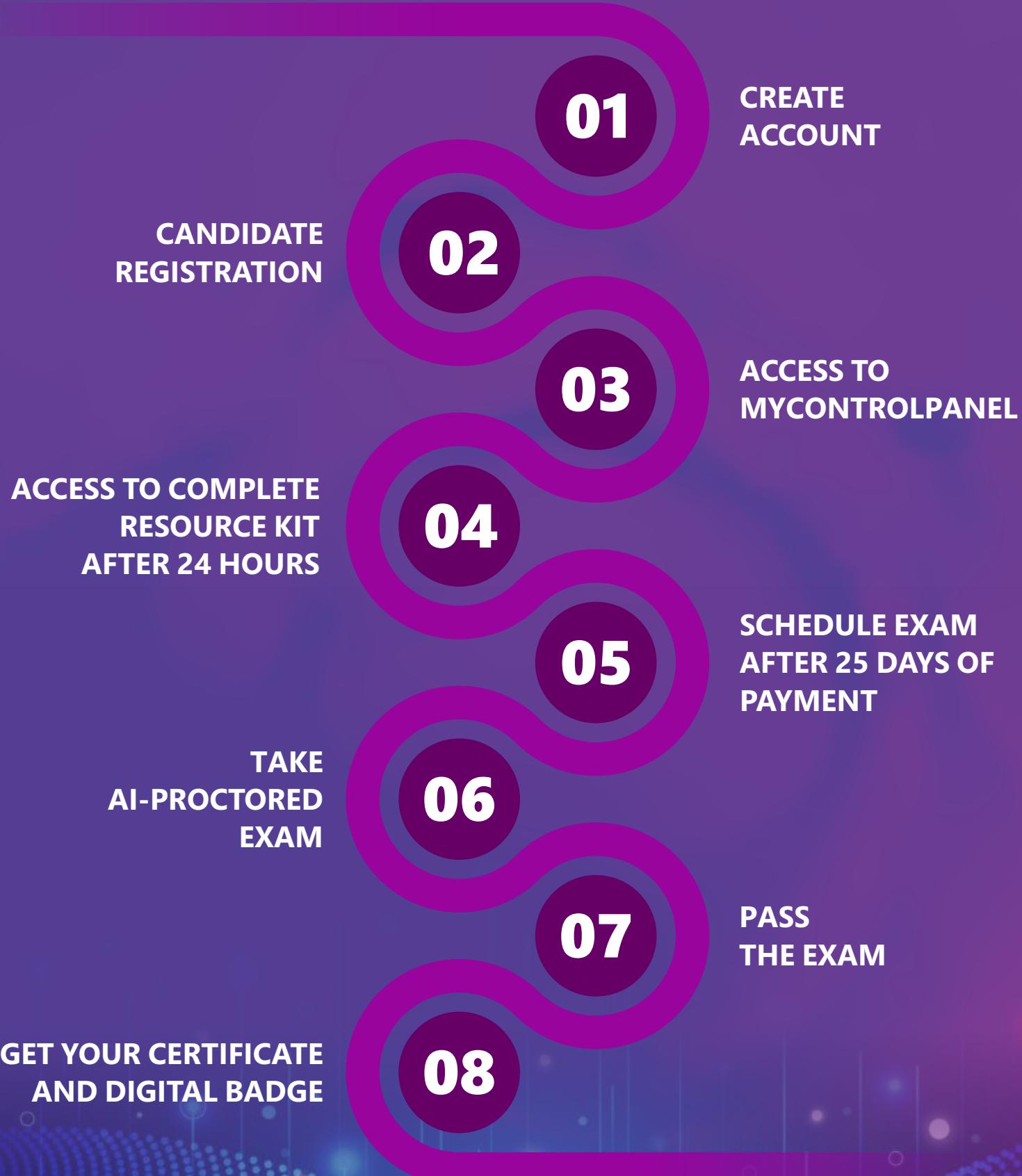The process is simple and is carried out through eight steps. Below is the representation of the process.

The **Digitally Badged** CAIP™

On completion of your certification program, you will be awarded your CAIP™ certificate and you will also receive a world-class digital badge. This digital badge can be showcased across various channels and platforms such as Facebook, Instagram, Twitter, emails, chats, etc.

THE **CAIP™ CERTIFICATION** PROCESS

01 CREATE ACCOUNT

CANDIDATE REGISTRATION **02**

03 ACCESS TO MYCONTROLPANEL

ACCESS TO COMPLETE RESOURCE KIT AFTER 24 HOURS **04**

05 SCHEDULE EXAM AFTER 25 DAYS OF PAYMENT

TAKE AI-PROCTORED EXAM **06**

07 PASS THE EXAM

GET YOUR CERTIFICATE AND DIGITAL BADGE **08**

EXAMINATION **COVERAGE INFORMATION**

Artificial Intelligence must be introduced at the high school level for better options to choose the perfect career path and also to gain industry-relevant skills. The CAIP™ program curriculum is meticulously planned and designed to counter any demands of emerging AI workflows, computer visions, ML techniques, Python, Deep Learning fundamentals, Neural Networks, and much more.

Module -1 — 30%

- Artificial Intelligence, Machine Learning, Deep Learning
- AI Project Cycle
- Algorithm and Flowchart
- Natural Language Processing
- Domains of AI
- AI Ethics,
- Computer Vision

Module -2 — 25%

- Introduction to Problem Solving
- Features of Python
- Variables
- Execution of a Program
- Basics of Python Programming
- Comments
- Data Types and Operators Types

Module -3 — 20%

- Strings
- Tuple
- Conditional Statements
- Notion of Iterative
- Lists
- Dictionary
- Searching and Sorting Techniques

Module -4 — 25%

- Functions
- Files
- Stack and Queue
- Recursion
- Efficiency Idea
- Emerging Trends

RESOURCE CENTER

USAII® provides the students with a meticulously developed 'resource center' which is vetted and verified by the world-renowned 'USAII® Artificial Intelligence Advisory Board (AIAB)' that comprises the best subject matter experts and influencers of AI, ML, and Data Science like CTOs, CIOs, Head of Technology, Delivery Directors, AI, ML

ML and Robotics Influencers, Data Scientists, Technology Leaders, and many from fortune 500 companies. However, the program is designed such that the young minds require only 1 hour per day to grab the essential knowledge and get certified. We update our curriculum at regular intervals to stay relevant and reflect the trend of AI, ML, and related technologies.

STUDY BOOK
The resource center includes USAII® Study-Book – this e-Book covers the fundamentals of Artificial Intelligence, Machine Learning, and relevant topics like robotics, AR, VR, Deep Learning, and more specially designed for the CAIP™ candidates.

VIDEOS
You'll get to view and learn from the world-class e-learning program for CAIP™ certification, which includes a relevant collection of self-paced videos that will help you know the elementary and relevant Artificial Intelligence/Machine Learning and how to build your knowledge of it.

USAII® | UNITED STATES ARTIFICIAL INTELLIGENCE INSTITUTE

UNLEASH YOUR AI POTENTIAL

WITH CERTIFIED ARTIFICIAL INTELLIGENCE PREFECT – (CAIP™)

The United States Artificial Intelligence Institute (USAII®) is the world's leading Artificial Intelligence certifications provider for aspiring professionals and leaders at any stage of their career, organizations, institutions, academia, or governments, looking to upskill and reskill their expertise in the ever-evolving Artificial Intelligence domain.

BECOME THE **ULTIMATE LEARNER** IN THE **AI DOMAIN**

REGISTER NOW

LOCATIONS

Arizona

1345 E. Chandler BLVD.,
Suite 111-D Phoenix,
AZ 85048,
info.az@usaii.org

Connecticut

Connecticut 680 E Main Street
#699, Stamford, CT 06901
info.ct@usaii.org

Illinois

1 East Erie St, Suite 525
Chicago, IL 60611
info.il@usaii.org

United Kingdom

29 Whitmore Road, Whitnash
Learmington Spa, Warwickshire,
United Kingdom CV312JQ
info.uk@usaii.org

Singapore

No 7 Temasek Boulevard#12-07
Suntec Tower One, Singapore, 038987
Singapore, info.sg@usaii.org

info@usaii.org | www.usaii.org