



THE FUTURE IS HERE

**Professional Certificate
in Artificial Intelligence**

www.iacfuture.com



The mode of learning is completely online through the IAC Future Learning Management System (LMS). After the student has registered, a unique username and password will be issued to them for completing their certification online.

Students Login

A screenshot of the 'Students Login' form. It features a dark blue background with a white login box. The form includes fields for 'Username' and 'Password', a 'Remember Me' checkbox, a 'Forgot Password?' link, and a blue 'Login' button. A Wi-Fi icon is visible in the bottom right corner of the form area.

100% Online

www.iacfuture.com

Two screenshots of the IAC Future Learning Management System (LMS) interface. The left screenshot shows a tablet displaying the 'Professional Certificate in Artificial Intelligence' dashboard, which includes a progress bar (3% complete), a search bar, and a list of lessons. The right screenshot shows a desktop monitor displaying the 'Introduction' lesson page, which features a video player and a confirmation message: 'You completed Introduction of the certification!' with a 'CONTINUE' button. The website URL 'www.iacfuture.com' is visible in the top right corner of the desktop view.



"No Entry Barrier" Candidates of any age can start learning



Student Login Access- Anytime



**24/7 unlimited access with lectures
and Assessments**



Average Completion Time 2 Months



This professional certificate comprises of four chapters, containing 55 lessons. At the end of each chapter, students are required to pass a multiple-choice question (MCQ) assessment exam before progressing to the next chapter. Upon completion of all four chapters and 55 lessons, there will be three final MCQ-based assessments that must be passed in order to receive the certificate of completion.



1-Introduction to Artificial Intelligence

- 1.1- Decoding Artificial Intelligence
 - 1.2 Meaning, Scope, and Stages Of Artificial Intelligence
 - 1.3 Three Stages of Artificial Intelligence
 - 1.4 Applications of Artificial Intelligence
 - 1.5 Image Recognition
 - 1.6 Applications of Artificial Intelligence – Examples
 - 1.7 Effects of Artificial Intelligence on Society
 - 1.8 Supervises Learning for Telemedicine
 - 1.9 Solves Complex Social Problems
 - 1.10 Benefits Multiple Industries
 - 1.11 Key Takeaways
- Online Assessment 1**



Machine Learning Workflow

- 3.1 Learning Objective
 - 3.2 Machine Learning Workflow
 - 3.3 Get more data
 - 3.4 Ask a Sharp Question
 - 3.5 Add Data to the Table
 - 3.6 Check for Quality
 - 3.7 Transform Features
 - 3.8 Answer the Questions
 - 3.9 Use the Answer
 - 3.10 Key takeaways
- Online Assessment 3**



2- Fundamentals Of Machine Learning and Deep Learning

- 2.1 Fundamentals Of Machine Learning and Deep Learning
 - 2.2 Meaning of Machine Learning
 - 2.3 Relationship between Machine Learning and Statistical Analysis
 - 2.4 Process of Machine Learning
 - 2.5 Types of Machine Learning
 - 2.6 Meaning of Unsupervised Learning
 - 2.7 Meaning of Semi-supervised Learning
 - 2.8 Algorithms of Machine Learning
 - 2.9 Regression
 - 2.10 Naive Bayes
 - 2.11 Naive Bayes Classification
 - 2.12 Machine Learning Algorithms
 - 2.13 Deep Learning
 - 2.14 Artificial Neural Network Definition
 - 2.15 Definition of Perceptron
 - 2.16 Online and Batch Learning
 - 2.17 Key Takeaways
- Online Assessment 2**



Performance Metrics

- 4.1 Performance Metrics
 - 4.2 Need For Performance Metrics
 - 4.3 Key Methods Of Performance Metrics
 - 4.4 Confusion Matrix Example
 - 4.5 Terms Of Confusion Matrix
 - 4.6 Minimize False Cases
 - 4.7 Minimize False Positive Example
 - 4.8 Accuracy
 - 4.9 Precision
 - 4.10 Recall Or Sensitivity
 - 4.11 Specificity
 - 4.12 F1 Score
 - 4.13 Key takeaways
- Online Assessment 4**

3 Final Assessments



PROFESSIONAL CERTIFICATE IN ARTIFICIAL INTELLIGENCE® is recognised in the UK as SCQF Level 7 qualification. In the European Qualifications Framework (EQF), PROFESSIONAL CERTIFICATE IN ARTIFICIAL INTELLIGENCE stands as Level 5 qualification. In the Australian Qualifications Framework (AQF), PROFESSIONAL CERTIFICATE IN ARTIFICIAL INTELLIGENCE stands as Level 5 qualification. This certification offers total 15 credit hours.

IAC Self Accredited and Globally-Recognized



Australian Qualification Framework

AT AQF LEVEL

5



Scottish Credit and Qualifications Framework

AT SCQF LEVEL

7



The European Qualifications Framework

AT EQF LEVEL

5



CREDIT HOURS

15

15 Credit Hours



This certificate offers opportunities to pursue a Bachelor's degree in AI, Machine Learning, and Deep Learning at prestigious universities located in the UK, Canada, Australia, UAE, Singapore, Ireland, and New Zealand. Additionally, it can also lead to career opportunities in the AI industry.

Global Recognition

This Certificate Opens Doors to Bachelors in AI, Machine Learning and Deep Learning at Top Universities in UK, Canada, Australia, UAE, Singapore, Ireland and New Zealand"



We provide Bachelor's admission and student visa services in over 80 universities located in the UK, Canada, Australia, and New Zealand for students who have completed a Professional Certificate in AI. Here are some of the top universities that we deal.

United Kingdom

Keele University

Keele , England , United Kingdom
Computer Science AI (Hons)

London Metropolitan University

London, United Kingdom
Computer Science AI (Hons)

Australia

Deakin University

Melbourne, Australia
Bachelor of AI

Charles Sturt University

Sydney, Australia
Bachelor of AI

Canada

MacEwan University

Alberta Canada
Computer science of AI

Acadia University

nova scotia Canada
Bachelor of AI

New Zealand

The University of Auckland

Auckland New Zealand
Computer science of AI

University of Canterbury

Christchurch New Zealand
Bachelor of AI

Upon successful completion, IAC Future awards a Certificate of Completion for the Professional Certificate in Artificial Intelligence. This confirms the authenticity of the student's enrollment from the beginning until completion, and the certificate is verifiable for career or further studies.



IAC FUTURE



Certificate of Completion

www.iacfuture.com



Currently, we are offering approximately a 55% off to deserving students for a limited number of slots and for a limited time only.

Current Fee : PKR 35,000

At the time of enrollment, students are required to make a payment of 50% of the fee i.e PKR 17,500

The remaining 50% must be paid upon completion to claim the certification. i.e PKR 17,500

The fees may be subject to change without prior notice.

~~PKR 75,000~~

PKR 35,000

ENROLL TODAY

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