

# ARTIFICIAL INTELLIGENCE

POSTGRADUATE DIPLOMA

A glowing square chip with the letters 'AI' in the center, surrounded by a complex circuit board pattern in shades of blue and purple. The chip has a bright white glow around its edges.

AI



## LEVEL 7

# Diploma in Artificial Intelligence

The OTHM Level 7 Postgraduate Extended Diploma in Computing Technologies (Artificial Intelligence) is a prestigious 120-credit Ofqual regulated qualification. This program is meticulously crafted to equip learners with essential knowledge, profound insights, and cutting-edge skills required to excel in the realm of artificial intelligence and computing technologies.

Designed in collaboration with leading subject experts, educational institutions, and industry pioneers, this diploma stands as a testament to our commitment to delivering excellence in education. It has been tailored to cater to the evolving demands of the tech industry and ensure that learners are prepared to embark on promising career trajectories or pursue advanced academic pursuits.

In today's era, marked by the rapid advancements in cloud computing, big data, and artificial intelligence, the Level 7 Postgraduate Extended Diploma in Computing Technologies (Artificial

Intelligence) emerges as a beacon of opportunity. As the world witnesses the transformative potential of AI, this diploma empowers learners to embrace the Fourth Industrial Revolution, propelling them into the forefront of innovation and technological breakthroughs.

### ***Learning Outcomes:***

The Level 7 Postgraduate Extended Diploma in Computing Technologies (Artificial Intelligence) empowers learners with a holistic skill set, encompassing technical expertise, innovation management, and research acumen. Graduates emerge proficient in developing user-centric systems and implementing robust cyber security measures. By mastering Business Intelligence Systems, learners gain insights into data-driven decision-making. The program culminates in an Independent Project, enabling students to apply their knowledge effectively. This comprehensive diploma prepares graduates to lead technological change, spearhead innovation, and make impactful contributions to the field of computing technologies, with a focus on artificial intelligence.

Introduction to Artificial Intelligence	20 Credits
Artificial Intelligence and Sustainability	20 Credits
Ethics, Fairness and Explanation in Artificial Intelligence	20 Credits
Deep Learning	20 Credits
Intelligent Agents	20 Credits
Research Methods	20 Credits

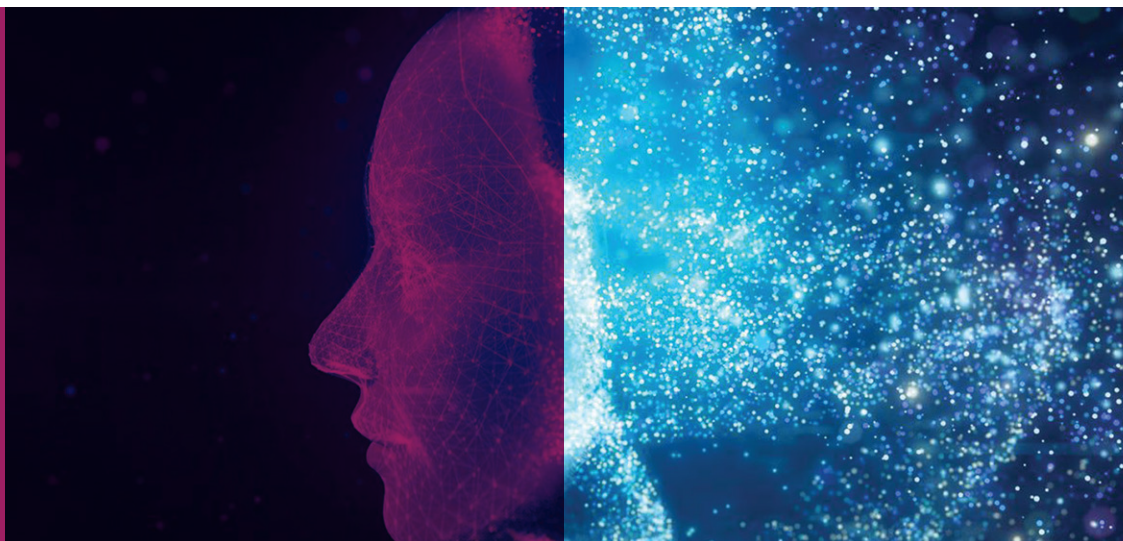
## Entry Requirements

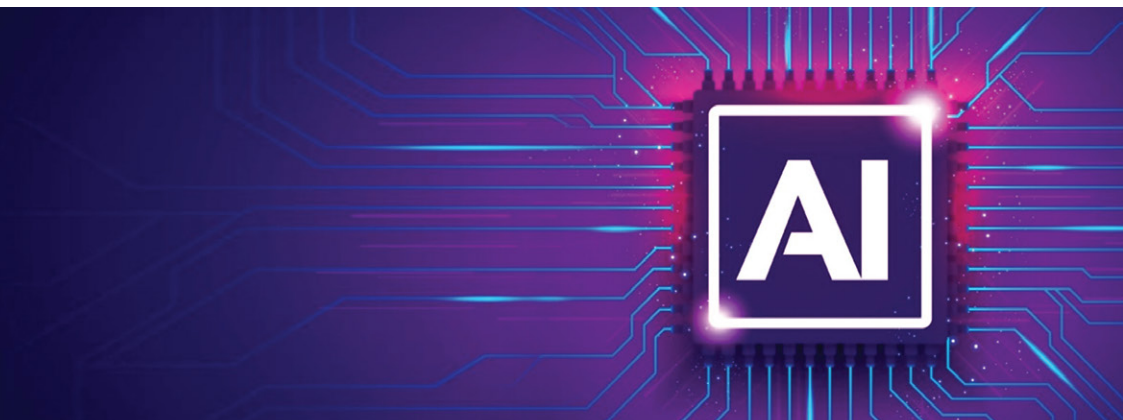
A minimum of a Level 6 qualification in a related sector or;

Bachelors degree or;

A minimum of 3 years work experience which demonstrates current and relevant industry knowledge.

The OTHM Level 7 diplomas on the Regulated Qualifications Framework (RQF) are at the same level as master's degrees. However, they are shorter (120 credits) and learners will have to proceed to the dissertation stage (60 credits) with university to achieve a full Masters programme.





### Duration

6 Months

### Class Schedule

Every Sunday

### Delivery

Online only

### Assessment Methods

Assignments & Workshops

### Entry Requirement

A minimum of a Level 6 qualification in a related sector or; Bachelors degree or;  
A minimum of 3 years work experience which demonstrates current and relevant industry knowledge.

### Investment

LKR 470,000 + Reg. Fee 10,000

### Total Qualification time

1200 hours

### Overall Grading Type

Pass/Fail

### Assessment Methods

Coursework

### Language of Assessment

English

Module exemptions may be granted based on prior qualification curriculum.

This qualification will also help you to meet the criteria required for migration purposes for countries such as United Kingdom, Canada, Australia, and New Zealand.



OTHM is a UK based awarding body regulated by Ofqual (Office of the Qualifications and Examinations Regulation). It hosts a global network of centres that deliver a range of management and leadership programmes.

Since its establishment, it has created a pathway for tens of thousands of students to gain entry into recognized degree and Masters top-up programmes in the UK.

To add to this, OTHM is:

- ◆ A recognised Awarding Body by Qualifications Wales
- ◆ A full member of the Federation of Awarding Bodies (FAB)
- ◆ Accepted by WES



**KENSLEY**  
GRADUATE SCHOOL

**LONDON : 2-4 COMMERCIAL STREET, LONDON, ENGLAND. E1 6LP +44(0) 208 554 4449**

**COLOMBO : NO.20, CLIFFORD AVENUE, COLOMBO 03, SRI LANKA. +94(0) 011 721 4545**

[WWW.KENSLEYGRADUATESCHOOL.COM](http://WWW.KENSLEYGRADUATESCHOOL.COM)