



AWARDS FOR  
TRAINING AND  
HIGHER EDUCATION

# athe Level 4 & 5

Extended Diploma  
in Computing



**West Wood**  
ADVANCED STUDIES



## About **athe**-UK

**Awards for Training and Higher Education (ATHE)** is a global awarding organization regulated by Ofqual and other United Kingdom and international regulators. ATHE provides with a wide variety of qualifications including, but not limited to; business and management, accounting, law, computing, health and social care and religious studies.

### **The Aims of the Qualifications**

The aims of these qualifications are to develop knowledge and understanding in a range of subject areas which are pertinent to the development of participants and to junior management roles in organizations. The qualifications also support progression for learners to higher qualification levels.



## **ATHE Level 4 & 5 extended diploma**

Those who completed ATHE Level 4 & 5 Extended Diploma in Computing can progress into Third year of the UG Computing programs offered by the UK Universities.

The UG program in UK Universities involves 360 credits. ATHE Level 4 & 5 Extended Diploma in Computing will cover 240 credits and the rest (120-160 credits) can be completed through most of the UK universities.

ATHE (Awards for Training and Higher Education) Level 4 and Level 5 classes are offered at **West Wood Advanced Studies FZE** at Ajman in collaboration with Wisdom Education Group (Authorized ATHE partner in UAE).

### **ATHE Level 4**

#### **Extended Diploma in Computing** (qualification with 120-credit)

**Duration:** One year

#### **Entry Requirements:**

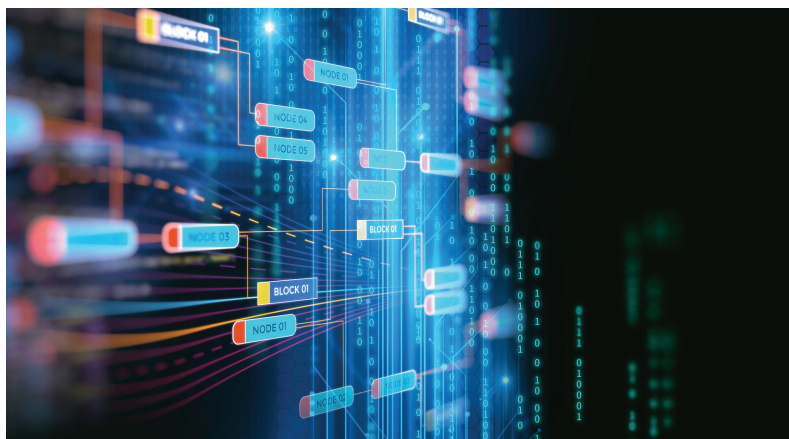
For learners who have recently been in education or training the entry profile is likely to include one of following:

- A level/12<sup>th</sup> grade with achievement in 2 or more subjects supported by 5 or more GCSEs at grades C and above
- ATHE level 3 Diplomas or other relevant level 3 Diplomas
- Other equivalent international qualifications

**Age:** 18+

Unit Title	Level	Credit
IT Systems Development	4	15
Programming and Scripting	4	10
Data and Database Systems	4	15
Computer Systems Networks and Security	4	10
Legislation, Regulation, Ethics & Codes of Practice	4	10
Organisational Data Architecture	4	10
Methods and Tools for Analysis	4	10
Data Preparation and Quality Risks	4	10
Statistics for Analysing Datasets	4	10
Analytical Impact through Data Visualisations	4	10
Synoptic Computing Project	4	10

Those who complete ATHE Level 4 Extended Diploma in Computing can progress into the Second year (Level 5) of the UG Computing programs offered by the UK Universities



## ATHE Level 5

### Extended Diploma in Computing (Qualification with 120-credits)

**Duration:** One year

#### Entry Requirements:

For learners who have recently been in education or training the entry profile is likely to include one of following:

- Prior study in computing or related subjects at level 4 or above a level 4 qualification.
- other equivalent international qualifications

**Age:** 18+



Unit Title	Level	Credit
Computing Projects for Digital Transformation	5	15
Professional Development & Business Communication	5	15
Innovative Technologies and Connected Devices	5	15
Information Systems	5	15
Advanced Database Practice	5	15
Programming for Data Engineering	5	15
Implementing Data Flows & Data Warehouses	5	15
Advanced Project	5	15

Those who complete ATHE Level 5 Extended Diploma in Computing can progress into the Third year (Level 6) of the UG Computing programs offered by the UK Universities



Wisdom

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## West Wood Advanced Studies FZE

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