Streamline Your Path to Higher Education

Certificate in Applied Statistics

ABOUT THIS QUALIFICATION

60 Credits

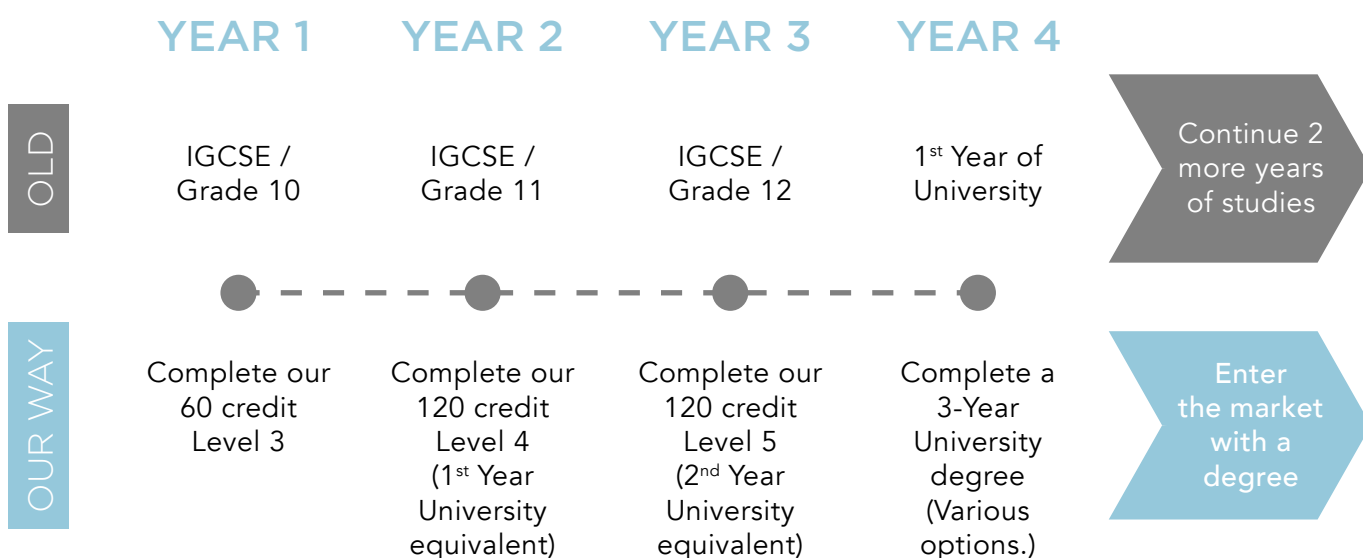**600 Total Qualification Hours**

360 Guided Learning Hours

4 Modules

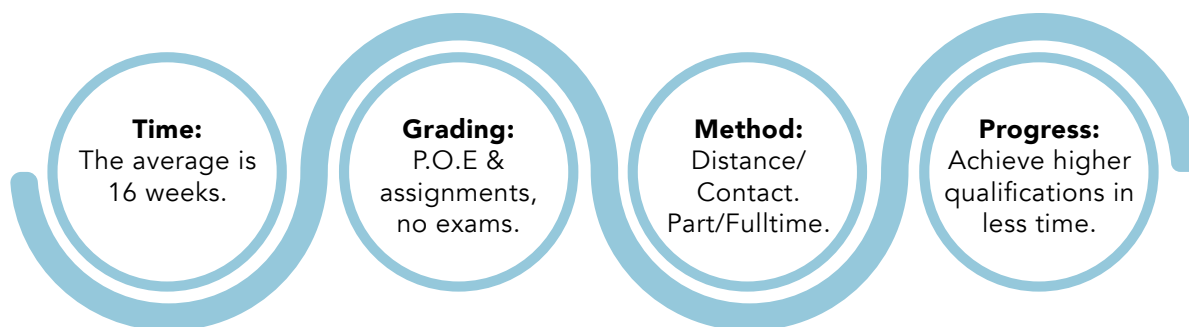**P.O.E (Portfolio of Evidence) Including 4 Assignments**

THE POWER OF PROGRESSION

The aim is to help you achieve internationally-recognised qualifications in a shorter period of time. Credits earned through these qualifications can be used in applications for further study.

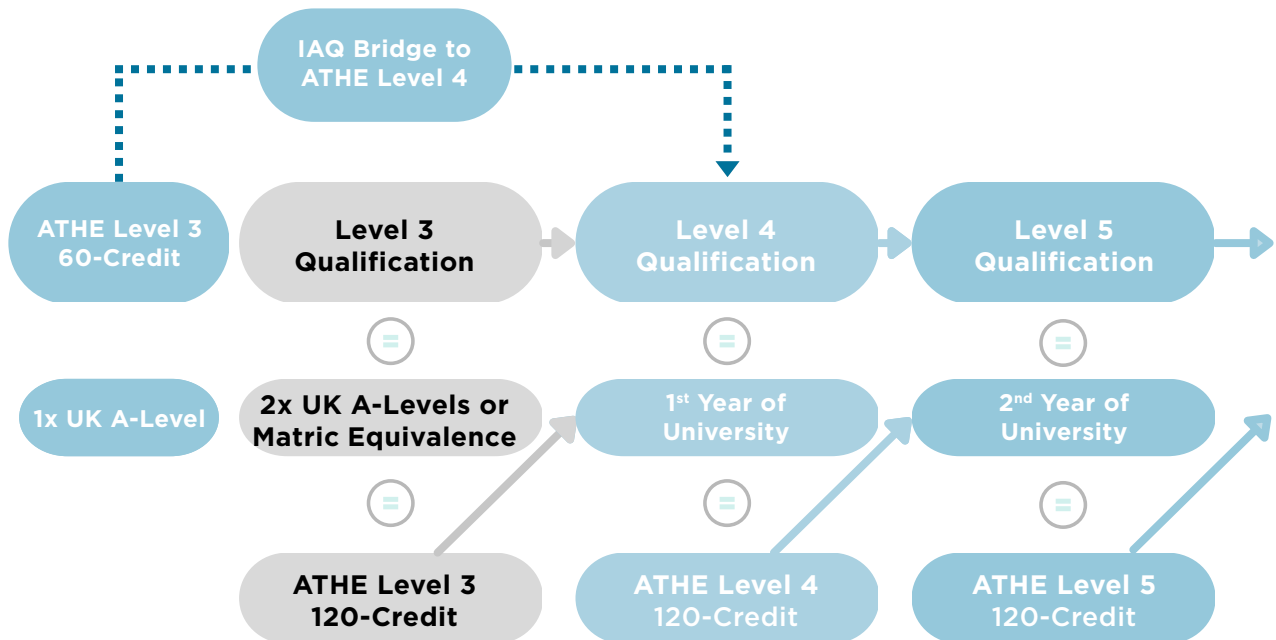|	YEAR 1	YEAR 2	YEAR 3	YEAR 4	
OLD	IGCSE / Grade 10	IGCSE / Grade 11	IGCSE / Grade 12	1st Year of University	Continue 2 more years of studies
OUR WAY	Complete our 60 credit Level 3	Complete our 120 credit Level 4 (1st Year University equivalent)	Complete our 120 credit Level 5 (2nd Year University equivalent)	Complete a 3-Year University degree (Various options.)	Enter the market with a degree

COURSE SUMMARY

The **Applied Statistics qualification** is intended for students who wish to pursue a bridge to any ATHE Level 4. It aims to equip students with the necessary theoretical and practical knowledge in the Applied Statistics field to enable them to tackle problems and come up with solutions through the application of statistics.

Time: The average is 16 weeks.

Grading: P.O.E & assignments, no exams.

Method: Distance/ Contact. Part/Fulltime.

Progress: Achieve higher qualifications in less time.

QUALIFICATION EQUIVALENCE

The **International Access Qualification (IAQ)** will enable you to pursue certificates, diplomas, and degree programmes at multiple academic institutions in South Africa and abroad. This 60-credit ATHE Certificate in Applied Statistics aims to enable progression straight to ATHE qualifications at the **NQF5 level**.

IAQ Bridge to ATHE Level 4

ATHE Level 3 60-Credit	Level 3 Qualification	Level 4 Qualification	Level 5 Qualification
1x UK A-Level	2x UK A-Levels or Matric Equivalence	1st Year of University	2nd Year of University
	ATHE Level 3 120-Credit	ATHE Level 4 120-Credit	ATHE Level 5 120-Credit

PROGRAMME ACCREDITATION

The qualification is fully accredited by the **Awards for Training and Higher Education (ATHE)** and is regulated by the **Office of Qualifications and Examinations Regulation (Ofqual).**

ADMISSIONS REQUIREMENTS

Our goal is to make the qualification **accessible to all** who meet the required standards by removing barriers and promoting equal opportunities.

The Level 3 Diplomas within the IAQ are designed to meet the needs of students who are progressing from study at Level 2, as well as those who are returning to learning. This includes those who are seeking to progress to higher education, entering the workforce, including higher level apprenticeships or wishing to progress in their career. Students may be aged 16/19, who have recently been in education or training, or those aged 19 plus. More mature students are likely to present a more varied profile of achievement and experience.

Students whose first language is not English may need to submit an English proficiency test.

TECHNICAL REQUIREMENTS

Our platform is fully technology-driven, therefore students will need a reliable PC/laptop/tablet or regular access to one.

A stable internet connection with sufficient data to access online resources and participate in programme activities will be provided.

You will also get access to a Microsoft (MS) Office 365 account, giving you access to the full MS suite along with numerous resources during the program that will assist you in completing tasks and assignments.

PROGRAMME DELIVERY

This programme can be delivered through either a distance-learning approach or contact learning, either part-time or full-time, each of which offers the support of a dedicated tutor.

The qualification is not examination-based and is assessed through graded assignments including self-testing exercises, continuous assessments of theory, and practical applications consisting of 4 modules and 4 written assignments.

MODULES

INTRODUCTION TO STATISTICS (10 CREDITS)

This module aims to introduce statistics and its uses to develop a knowledge and understanding of its basic principles..

HYPOTHESIS TESTING (20 CREDITS)

This module aims to develop knowledge, understanding and skills in hypothesis testing in various organisations and fields, such as psychology or medicine.

STATISTICS IN INDUSTRY AND COMMERCE (20 CREDITS)

This module aims to develop knowledge and understanding of the importance and use of statistics in business contexts.

ICT IN STATISTICS (10 CREDITS)

This module aims to develop skills in the application of infor mation technology to collect and interpret statistical data.

Total credits: 60