

CERTIFICATE IN APPLIED STATISTICS: FACT SHEET

1. OVERVIEW

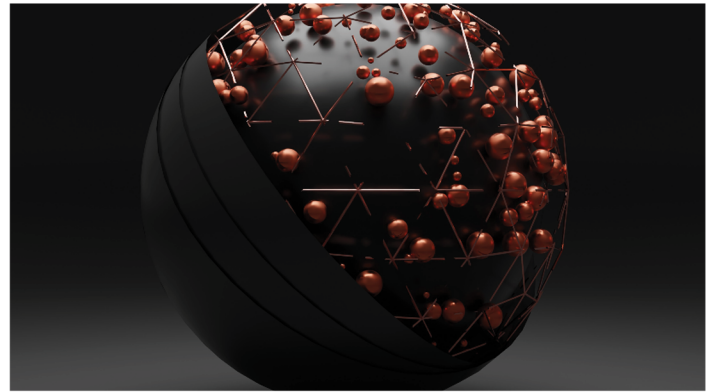
Certificate in Applied Statistics is a 6-12 month certificate programme offered by Sí Institute. The programme is designed to provide its participants with the necessary skills in statistics and data analysis that are essential for success in their chosen field of study or work. The programme allows the student to develop practical and theoretical approaches to solving problems and finding solutions using applied statistics.

- Internationally recognised qualification, accredited by ATHE.
- Study at your own pace and convenience.
- Gain the skills you need to succeed in a business or management degree.
- This programme can be delivered through a face-to-face, blended or distance learning approach, part-time or full-time.
- The Certificate in Applied Statistics is a 60-credit qualification equivalent to one A-Level (UK).

2. OBJECTIVE

The objective of this certificate programme is to provide its participants with:

- A strong foundation in statistics and data analysis;
- The necessary skills to apply statistical methods to real-world data;
- The ability to critically evaluate statistical arguments;
- An appreciation for the role of statistics in society and how it can be used to improve decision-making.



3. ADMISSION REQUIREMENTS

- Students should be age 15 and above and meet at least one of the following criteria:
- Have 5 or more IGCSEs at an appropriate grade level or equivalent school level or qualifications.

4. DURATION

The programme is designed to be completed in 6-12 months.

5. COURSE STRUCTURE

The programme consists of four (4) modules:

1. Introduction to Statistics;
2. Hypothesis Testing;
3. Statistics in Industry and Commerce;
4. ICT in Statistics.

6. ASSESSMENT

This programme is assessed through graded assignments, including continuous theory and practical application assessments.