

Professional Accreditation and Recognition

The Hong Kong Statistical Society has granted accreditation of the society's Graduate Diploma, Higher Certificate, and Ordinary Certificate to the Mathematics and Statistics Programmes of the School of Science and Technology. Details are given below.

(1) Ordinary Certificate:

Students are given accreditation to the Ordinary Certificate if they have passed at grade 3/C+ or above in the following courses.

- STAT S242 Statistics in Society
- MATH S280 Statistical Methods for Decision Analysis

(2) Higher Certificate:

Students are given accreditation to the Higher Certificate if they have fulfilled either one of the following requirements:

(a) Obtained grade 3/C+ or above in the following courses.

- STAT S242 Statistics in Society
- MATH S280 Statistical Methods for Decision Analysis
- MATH S346 Linear Statistical Modelling
- MATH S350 Applied Probability Models for Decision Making

(b) Obtained accreditation to the Ordinary Certificate through the Hong Kong Statistical Society, and also obtained grade 3/C+ or above in the following courses.

- MATH S346 Linear Statistical Modelling
- MATH S350 Applied Probability Models for Decision Making

(2) Entire Graduate Diploma:

Students are given accreditation to the entire Graduate Diploma if they have passed at grade 3/C+ or above in the following courses.

- STAT S242 Statistics in Society
- MATH S280 Statistical Methods for Decision Analysis
- MATH S249 Practical Modern Statistics
- MATH S346 Linear Statistical Modelling
- MATH S350 Applied Probability Models for Decision Making
- STAT S347 Mathematical Statistics

(4) Individual Modules of Graduate Diploma

Students are given accreditation to individual modules of Graduate Diploma if they have passed at grade 3/C+ or above in the following courses.

- MATH S280 + MATH S350 accreditation to Module 1 of Graduate Diploma
- MATH S249 + MATH S350 accreditation to Module 3 of Graduate Diploma
- STAT S242 + MATH S346 accreditation to Module 4 of Graduate Diploma
- For individuals who have obtained accreditation to Modules 1, 3 and 4 of Graduate Diploma by the Hong Kong Statistical Society, and have passed STAT S347 at grade 3/C+ or above will be given accreditation to the entire Graduate Diploma.

Students who have obtained accreditation to the entire Graduate Diploma are deemed to have fulfilled the requirements of **Graduate Statistician membership** of the Hong Kong Statistical Society.

Remark: Among discontinued courses, successful completion of MATH S242 is considered as completion of STAT S242, and completion of MATH S245/MATH S246/MATH S248 is considered as completion of MATH S280, and completion of MATH S343 is considered as completion of MATH S350 and completion of MATH S345 is considered as completion of MATH S346.