

BComHons or BScHons in Mathematical Statistics

Specific Admission Requirements

- A bachelor's degree with an average mark of at least 60% for Mathematical Statistics 3.

Closing Date for Applications

Apply in writing to the departmental chair before the end of October of the previous year.

Duration of Programme

The duration of the programme is one year and begins one and a half weeks before the general start of classes.

Programme Content

You must earn a minimum of 120 credits for this programme. Depending on circumstances in the Department, some of the modules listed below may not be offered in a specific year and modules can also be offered in different semesters than listed below.

You can ask for permission to take a maximum of 12 credits from suitable postgraduate modules offered by other departments.

See the programme outline below.

Programme Module

Subject Number	Module Code	Credits	Module Name	Semester
22853	778	120	Honours programme in Mathematical Statistics	Both

Compulsory Modules

(36 credits)

Subject Number	Module Code	Credits	Module Name	Semester
13074	723	6	Introduction to Corequisite module: Programming	1
11228	791	30	Research Assignment: Mathematical Statistics	Both

Elective Modules

(at least 84 credits)

Subject Number	Module Code	Credits	Module Name	Semester
10394	711	12	Bayesian statistics	1

10408	712	12	Biostatistics	1
11922	724	12	Capita Selecta in Mathematical Statistics A	1
11923	754	12	Capita Selecta in Mathematical Statistics B	2
58777	741	12	Data mining	2
10440	713	12	Experimental design	1
10602	715	12	Multivariate statistical analysis A	1
10603	745	12	Multivariate statistical analysis B	2
10636	746	12	Survival analysis	2
10705	742	12	Sampling techniques	1
65250	718	12	Stochastic Simulation	1
10751	747	12	Time series analysis B	2

Assessment and Examination

Examinations are written at the end of each semester in June and in November. Examination results are supplemented by the assessment of various practical projects. You must also submit a compulsory assignment under supervision for examination.