

(Study Scheme - English)

Minor Programme Title

Statistics

Study Scheme

Applicable to all students admitted in 2020-21 and thereafter

Minor Programme Requirement

Students are required to complete a minimum of 24 units of courses as follows:

	Units
1. Required Courses: STA2002, 3001, 3002, 3020	12
2. Elective Courses: 12 units of courses from the following: STA3005, 3100, 4001, 4002, 4003, 4010, 4011, 4020	12
Total:	<hr/> 24

(Study Scheme - Chinese)

副修課程名稱

統計學

修讀辦法

二〇二〇至二一年度及以後入學學生適用

副修課程要求

學生須至少修畢以下科目共 24 學分：

	學分
1. 必修科目： STA2002, 3001, 3002, 3020	12
2. 選修科目： 從以下選修 12 學分： STA3005, 3100, 4001, 4002, 4003, 4010, 4011, 4020	12
共：	<hr/> 24

Course List

I. Required Courses

Course Code	Course Title (English)	Course Title (Chinese)	Unit(s)
STA2002	Probability and Statistics II	概率及統計（二）	3
STA3001	Linear Models	線性模型	3
STA3002	Generalized Linear Models	廣義線性模型	3
STA3020	Statistical Inference	統計推斷	3

II. Elective courses

Course Code	Course Title (English)	Course Title (Chinese)	Unit(s)
STA3005	Statistical Computing	統計計算	3
STA3100*	Statistical Inference II	統計推斷（二）	3
STA4001	Stochastic Processes	隨機過程	3
STA4002	Multivariate Techniques with Business Applications	多元技術及其商業應用	3
STA4003	Time Series	時間序列	3
STA4010	Selected Topics in Statistics I	統計學專題（一）	3
STA4011	Selected Topics in Statistics II	統計學專題（二）	3
STA4020	Statistical Modelling in Financial Markets	金融市場的統計建模	3

* The course title of STA3100 is Advanced Statistics for students who study the course before 2021-22 term 1. For students who study this course from 2021-22 term 1, the course title is Statistical Inference II.

在 2021-22 學年第一学期前修讀 STA3100，科目名稱為「高等統計」。在 2021-22 學年第一学期及以後修讀該課程，科目名稱為「統計推斷（二）」。