

(Study Scheme - English)

Minor Programme Title

Statistics

Study Scheme

Applicable to all students admitted in 2021-22 and thereafter

Minor Programme Requirement

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

	Units
1. Required Courses:	
STA2002H, 3001, 3020, 4102	12
2. Elective Courses:	
12 units of courses from the following:	12
STA3005, 4001, 4002, 4003, 4010, 4011, 4020, 4100	
Total:	24

Notes:

- [a] For students who admitted in AY2021-22 and thereafter, if they have taken STA2002 before AY2022-23 Term 1, they can use STA2002 to substitute STA2002H as a Required course.

(Study Scheme - Chinese)

副修課程名稱

統計學

修讀辦法

二〇二一至二二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： STA2002H, 3001, 3020, 4102	12
2. 選修科目： 從以下選修 12 學分： STA3005, 4001, 4002, 4003, 4010, 4011, 4020, 4100	12
共：	<hr/> 24

Notes:

[a] 在2022-23學年第一學期前修讀STA2002可用于替代STA2002H作为必修科目。

Course List

I. Required Courses

Course Code	Course Title (English)	Course Title (Chinese)	Unit(s)
STA2002H*	Honours Probability and Statistics II	概率及統計榮譽課程 (二)	3
STA3001	Linear Models	線性模型	3
STA3020	Statistical Inference	統計推斷	3
STA4102*	Generalized Linear Models	廣義線性模型	3

II. Elective courses

Course Code	Course Title (English)	Course Title (Chinese)	Unit(s)
STA3005	Statistical Computing	統計計算	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
STA4100*	Statistical Inference II	統計推斷 (二)	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)」。

* The course code of Generalized Linear Models is STA3002 for students who study the course before 2023-24 term 2. For students who study Generalized Linear Models from 2023-24 term 2, the course code is STA4102.

在 2023-24 學年第二学期之前修讀「廣義線性模型」，科目代碼為 STA3002。在 2023-24 學年第二学期及以後修讀「廣義線性模型」，科目代碼為 STA4102。

* The course code of Statistical Inference II is STA3100 for students who study the course before 2023-24 term 2. For students who study Statistical Inference II from 2023-24 term 2, the course code is STA4100.

在 2023-24 學年第二学期之前修讀「統計推斷 (二)」，科目代碼為 STA3100。在 2023-24 學年第二学期及以後修讀「統計推斷 (二)」，科目代碼為 STA4100。

* The course code and title of STA2004 Mathematical Statistics is changed to STA2002H Honours Probability and Statistics II since 2024-25 term 1. For students who study this course before 2024-25 term 1, the course code and title are STA2004 Mathematical Statistics. For students who study this course from 2024-25 term 1, the course code and title are STA2002H Honours Probability and Statistics II.

自 2024-25 學年第一学期起，「STA2004 數理統計」的科目代碼及科目名稱更改為「STA2002H

概率及統計榮譽課程（二）」。在 2024-25 學年第一学期以前修讀本科目，其科目代碼及科目名稱為「STA2004 數理統計」。自 2024-25 學年第一学期及以後修讀本科目，其科目代碼及科目名稱為「STA2002H 概率及統計榮譽課程（二）」。