

公共衛生研究所(健康政策與法律領域) 碩士班

__113_學年度

最低修業年限	1 年
應修學分數	32 學分
應修(應選)課程及符合畢業資格之修課相關規定	<p>所必修課程 流行病學原理(2 學分)或流行病學概論(2 學分) 生物統計學(2 學分) ※註：碩班學生若需以量化研究為主者，建議盡量修 2+2，也就是生物統計學+生物統計模式與資料分析 健康政法實證討論(碩) (需修畢 4 學期，共 8 學分)</p> <p>所必選課程 應自「衛生政策」、「健康促進與行為科學」及「環境衛生」三類公共衛生核心課程中，至少選兩核心各一課程，共 4 學分。</p> <p>領域必修課程 經濟分析(2 學分) 公衛倫理與法律(2 學分) 醫療照護研究法(2 學分)</p> <p>領域必選課程 1. 方法學類：至少 2 學分 2. 政經法學類：至少 4 學分 3. 政策議題類：至少 4 學分</p>

Institute of Public Health(Division of Policy and Law) Master Program

Academic Year _113_

Mini. Term of Study	One year
Minimum Credits	32 Credits
Curriculum and Regulations	<p>Requirement: Principles of Epidemiology (2 Credits) or Introductory Epidemiology (2 Credits) Biostatistics (2 Credits) ※ Students who wish to conduct thesis using quantitative methods are advised to take Biostatistical Modeling and Data Analysis. Seminars in Health Policy and Law (Master) (2 Credits for each semester, required for 4 semesters)</p> <p>Institute required core courses: 1. Three public health core series: “Health Policy,” “Health Promotion and Behavioral Sciences,” and “Environmental Health”. 2. Must take one course each from at least two public health core series listed above (Minimum 4 Credits).</p> <p>Division Required Courses: Economic Analysis (2 Credits) Public Health Ethics and Law (2 Credits)</p>

Health Services Research & Practice (2 Credits)

Division Elective Courses:

1. Courses on research methodology: Minimum 2 Credits
2. Courses on politics, economics or law: Minimum 4 Credits
3. ~~Courses on policy topics: Minimum 4 Credits~~

公共衛生研究所(健康政策與法律領域)_博士班

_113_學年度

最低修業年限	2 年
應修學分數	28 學分
逕博應修學分數	36 學分
應修（應選）課程及符合畢業資格之修課相關規定	<p>所必修課程 流行病學方法(3 學分) ※註：博班學生之研究以量化分析為主者，應加修進階流行病學研究設計 生物統計學(2 學分) 生物統計模式與資料分析(2 學分) 健康政法實證討論(博) (需修畢 4 學期，共 8 學分) ※註：博班學生修讀，【進階流行病學實證討論】(2 學分，2 學期)，【流行病學教學實務】(2 學分)或【政策法律分析實作】(2 學分)課程，可抵免健康政法實證討論(博)，至多可抵 2 學期，4 學分為限。</p> <p>領域必選課程 1.政法研究方法學類，至少 4 學分 2.政法理論，至少 6 學分</p>

Institute of Public Health(Division of Policy and Law)_Ph. D. Program

Academic Year _113_

Minimum study term	2 years
Minimum required credits	28 Credits
Minimum required credits for Direct-Entrance Ph.D.	36 Credits
Curriculum and program requirements	<p>Requirement: Epidemiological Methods (3 Credits) ※ Students who wish to conduct dissertation using quantitative methods must also take Advanced Epidemiology. Biostatistics (2 Credits) Biostatistical Modeling and Data Analysis (2 Credits) Seminars in Health Policy and Law (PhD) (2 Credits each semester, mandatory for 4 semesters) ※Advanced Seminars in Epidemiology (2 semesters, total 2 Credits), Teaching Assistants' Training and Practice (2 Credits), and Seminar on Legal and Policy Analysis (2 Credits) can be used to fulfill a maximum of 2 semesters (4 Credits) requirements on Seminars in Health Policy and Law</p> <p>Division Elective Courses: 1. Courses on research methodology: Minimum 4 Credits 2. Courses on law and policy theories: Minimum 6 Credits</p>

公共衛生研究所(流行病學領域) 碩士班

__113_學年度

最低修業年限	1 年
應修學分數	32 學分
應修(應選)課程及符合畢業資格之修課相關規定	<p>所必修課程</p> <p>流行病學方法(3 學分)</p> <p>進階流行病學研究設計(3 學分)</p> <p>生物統計學(2 學分)</p> <p>生物統計模式與資料分析(2 學分)</p> <p>流行病學實證討論(碩)</p> <p>(需修畢 4 學期，共 8 學分)</p> <p>所必選課程</p> <p>應自「衛生政策」、「健康促進與行為科學」及「環境衛生」三類公共衛生核心課程中，至少選兩核心各一課程，共 4 學分。</p> <p>領域必選課程</p> <p>1. 流行病學方法學類：至少 4 學分</p> <p>2. 流行病學議題類：至少 4 學分(需跨 2 議題)</p> <p>(1) 遺傳流行病學</p> <p>(2) 慢性病流行病學</p> <p>(3) 精神與社會流行病學</p> <p>(4) 臨床、傳染病與藥物流行病學</p>

Institute of Public Health(Division of Epidemiology) Master Program
Academic Year _113_

Minimum Term of Study	One year
Required Credits	32 Credits
Curriculum and Regulations	<p>Requirement:</p> <p>Epidemiologic Methods (3 Credits)</p> <p>Advanced Study Designs in Epidemiology (3 Credits)</p> <p>Biostatistics (2 Credits)</p> <p>Biostatistical Modeling and Data Analysis (2 Credits)</p> <p>Seminars in Epidemiology (Master) (2 Credits each semester, mandatory for 4 semesters)</p> <p>Institute required core courses:</p> <p>1. Three public health core series: “Health Policy,” “Health Promotion and Behavioral Sciences,” and “Environmental Health”.</p> <p>2. Must take one course each from at least two public health core series listed above (Minimum 4 Credits).</p> <p>Division Elective Courses:</p> <p>1. Methods in Epidemiology : Minimum 4 Credits</p> <p>2. Areas of interest in Epidemiology (at least 4 Credits from 2 areas)</p> <p>(1) Genetic Epidemiology</p>

- | | |
|--|--|
| | <ul style="list-style-type: none">(2) Chronic Disease Epidemiology(3) Mental Health and Social Epidemiology(4) Clinical Epidemiology, Infectious Disease Epidemiology and Pharmacoepidemiology |
|--|--|

_公共衛生研究所(流行病學領域)_博士班

_113_學年度

最低修業年限	2 年
應修學分數	32 學分
逕博應修學分數	36 學分
應修（應選）課程及符合畢業資格之修課相關規定	<p>所必修課程</p> <p>流行病學方法(3 學分)</p> <p>進階流行病學研究設計(3 學分)</p> <p>生物統計方法(3 學分)</p> <p>進階統計模式與資料分析(3 學分)</p> <p>流行病學實證討論(博)</p> <p>(需修畢 2 學期，共 4 學分)</p> <p>進階流行病學實證討論</p> <p>(需修畢 2 學期，共 2 學分)</p> <p>領域必修課程</p> <p>流行病學教學實務(2 學分)</p> <p>領域必選課程</p> <p>1. 流行病學方法學類：至少 6 學分</p> <p>2. 流行病學議題類：至少 6 學分(需跨 2 議題)</p> <p>(1)遺傳流行病學</p> <p>(2)慢性病流行病學</p> <p>(3)精神與社會流行病學</p> <p>(4)臨床、傳染病與藥物流行病學</p>

_Institute of Public Health(Division of Epidemiology)_Ph. D. Program

Academic Year _113_

Minimum Term of Study	2 years
Required Credits	32 Credits
Minimum Credits for Direct-Entrance Ph.D.	36 Credits
Curriculum and Regulations	<p>Requirement:</p> <p>Epidemiologic Methods (3 Credits)</p> <p>Advanced Study Designs in Epidemiology (3 Credits)</p> <p>Biostatistical Methods (3 Credits)</p> <p>Advanced Biostatistical Modeling and Data Analysis (3 Credits)</p> <p>Seminars in Epidemiology (PhD) (2 Credits each semester, mandatory for 2 semesters)</p> <p>Advanced Seminars in Epidemiology (1 Credit each semester, mandatory for 2 semesters)</p> <p>Division Required Courses:</p> <p>Teaching Assistants' Training and Practice (2 Credits)</p> <p>Division Elective Courses:</p> <p>1. Methods in Epidemiology : Minimum 6 Credits</p> <p>2. Areas of interest in Epidemiology (at least 6 Credits from 2 areas)</p>

	<ol style="list-style-type: none">(1) Genetic Epidemiology(2) Chronic Disease Epidemiology(3) Mental Health and Social Epidemiology(4) Clinical Epidemiology, Infectious Disease Epidemiology and Pharmacoepidemiology
--	---

____公共衛生研究所(生物統計與資料科學領域)____碩士班
____113_學年度

最低修業年限	1 年
應修學分數	32 學分
應修(應選)課程及符合畢業資格之修課相關規定	<p>所必修課程 流行病學原理(2 學分) 生物統計方法(3 學分) 進階統計模式與資料分析(3 學分) 生物統計與資料科學實證討論(碩) (需修畢 4 學期，共 8 學分)</p> <p>所必選課程 應自「衛生政策」、「健康促進與行為科學」及「環境衛生」三類公共衛生核心課程中，至少選兩核心各一課程，共 4 學分。</p> <p>領域必課程 存活資料分析(2 學分)</p> <p>領域必選課程 統計方法學與資料科學類：至少 8 學分</p>

____Institute of Public Health(Division of Biostatistics and Data
Science)____Master Program
Academic Year _113_

Mini. Term of Study	One year
Minimum Credits	32 Credits
Curriculum and Regulations	<p>Requirement: Principles of Epidemiology (2 Credits) Biostatistical Methods (3 Credits) Advanced Biostatistical Modeling and Data Analysis (3 Credits) Seminars in Biostatistics and Data Science (Master) (2 credits each semester, mandatory for 4 semesters)</p> <p>Institute required core courses</p> <ol style="list-style-type: none"> Three public health core series: “Health Policy,” “Health Promotion and Behavioral Sciences,” and “Environmental Health”. Must take one course each from at least two public health core series listed above (Minimum 4 Credits). <p>Division Required Courses: Survival Analysis (2 Credits)</p> <p>Division Elective Courses: At least 8 Credits from the courses of Division of Biostatistics and Data Science.</p>

_公共衛生研究所(生物統計與資料科學領域)_博士班

_113_學年度

最低修業年限	2 年
應修學分數	29 學分
逕博應修學分數	36 學分
應修（應選）課程及符合畢業資格之修課相關規定	<p>所必修課程 流行病學方法(3 學分) 生物統計方法(3 學分) 進階統計模式與資料分析(3 學分) 生物統計與資料科學實證討論(博) (需修畢 4 學期，共 8 學分)</p> <p>領域必修課程 1. 數理統計或統計推論課程至少 2 學分 2. 存活資料分析(2 學分)或資料科學方法(2 學分)</p> <p>領域必選課程 統計方法學類與資料科學類：至少 8 學分</p>

_Institute of Public Health(Division of Biostatistics and Data Science)_Ph.

D. Program

Academic Year _113_

Mini. Term of Study	2 years
Minimum Credits	29 Credits
Minimum Credits for Direct-Entrance Ph.D.	36 Credits
Curriculum and Regulations	<p>Requirement: Epidemiologic Methods(3 Credits) Biostatistical Methods (3 Credits) Advanced Biostatistical Modeling and Data Analysis (3 Credits) Seminars in Biostatistics and Data Science (PhD) (2 Credits each semester, mandatory for 4 semesters)</p> <p>Division Required Courses: 1. Mathematical Statistics or the courses related to statistical inference (Minimum 4 Credits) 2.Survival Analysis (2 Credits) or Data Science Method (2 Credits)</p> <p>Division Elective Courses: At least 8 Credits from the courses of Division of Biostatistics and Data Science.</p>

113 學年度博士班修課規定

公共衛生研究所（國際衛生學程組）

最低修業年限 Mini. Term of Study	博士班修業期限以二至七年為限。 The period of study in the Program shall be two to seven years. (Excluding time for suspended Studies).
應修學分數 Minimum Credits	博士班研究生依本校規定至少應修畢十八學分，且應符合本學程訂定之必修科目學分。 Students must complete at least eighteen credits required by the Program.
逕博應修學分數 Minimum Credits for Direct-Entrance Ph.D.	逕修讀博士學位及學士直攻博士之研究生至少應修滿含碩士修業期間卅學分。 Graduates and bachelors who advance to the Program directly must complete at least thirty credits including the credits they should obtain during their master's studies.
應修（應選）課程及符合畢業資格之修課相關規定 Curriculum and Regulations	<p>(一) 本學程必修科目：流行病學研究設計課程二學分、生物統計模式與資料分析課程二學分、國際衛生專題討論(博)二學期。</p> <p>(二) 必修領域：須於衛生政策、感染與免疫、社會與行為科學、國際衛生及環境衛生領域內選擇一個領域修習課程至少六學分作為主修。</p> <p>(三) 研究生須於入學第二學期結束前，自行至「臺灣學術倫理教育資源中心」觀看「學術研究倫理教育」課程。因故未能完成或通過者，須於舉行博士學位候選人資格考核前完成本課程，未完成本課程者不得舉行資格考核。</p> <p>(四) 研究生於入學第一學期至本校網路教學平台修習「性別平等教育線上課程」，並通過線上測驗達及格標準。未達及格標準者，可再次於平台重做線上測驗，因故未能完成者，須於畢業前補修完成，始得畢業。</p> <ol style="list-style-type: none"> 1. Required courses: Study Designs in Epidemiology (2 credits), and Biostatistical Modeling and Data Analysis (2 credits), Seminar on International Health (Doctoral, 2 semesters). 2. Required fields: At least six credits in one of these four fields: Health Policies, Infection and Immunity, Social and Behavioral Science, International Health and Environmental Health. Students must take 6 or more credits of courses related to their field of study. 3. Graduate students must satisfactorily complete “Research Ethics” course on the Center for Taiwan Academic Research Ethics Education website before the end of second semester of the first academic year. Students who fail to pass or incomplete the course shall complete it before applying for their degree examination. Students who do not complete the course may not apply for degree examination. 4. Graduate Students shall take “Gender Equity Education Online Course” during their first semester at NYCU through the University’s online learning platform. They shall pass the online test in order to pass the course. Those who fail to reach the passing standard may retake the online test on the platform. 3. Those who fail to complete the course for some reason must complete it before graduation in order to graduate.