

環境與職業衛生研究所 碩士班115 學年度

最低修業年限	修業期限以一至四年為限
應修學分數	24
應修（應選）課程及符合畢業資格之修課相關規定	除碩士論文六學分外，至少須修滿二十四學分 一、必修課程 環境衛生學(2)、環境毒理學(2)、生物統計學(2)/生物統計方法(3)、流行病學原理(2)/流行病學方法(3)。 備註： (1) 生統必修課程為生物統計學及生物統計方法，至少 2 學分。 (2) 流病必修課程為流行病學方法或流行病學原理，至少 2 學分。 二、必選修課程：於下列 3 大領域中必須選修至少 2 個領域共 3 門課程： (1) 領域 1-認知危害：工業安全、職業衛生、職業病概論； (2) 領域 2-評估危害：作業環境監測、風險評估、環境流行病學、暴露評估； (3) 領域 3-控制危害：工業安全衛生法規、作業環境控制工程、工業通風、環境變遷與公害防治、職業衛生管理
備註	若有未盡之事宜，請見本所之修業規章。

NATIONAL YANG MING CHIAO TUNG UNIVERSITY
Institute of Environmental and Occupational Health Sciences

Master ProgramAcademic Year 115

Mini. Term of Study	The period of study in the Program shall be one to four years.
Minimum Credits	25 credits in total
Curriculum and Regulations	Excluding the 6 credits for the master's thesis, students must complete at least 25 credits. I. Required Courses Environmental Health (2), Environmental Toxicology (2), Biostatistics (2) / Biostatistical Methods (3), Principles of Epidemiology (2) / Epidemiologic Methods (3) Notes:

	1. The required biostatistics courses are <i>Biostatistics</i> and <i>Biostatistical Methods</i>, with a minimum of 2 credits required. 2. The required epidemiology courses are <i>Epidemiologic Methods</i> or <i>Principles of Epidemiology</i>, with a minimum of 2 credits required. II. Elective Requirements Students must select courses from at least two of the following three domains, completing a total of at least three courses: 1. Domain 1 – Hazard Recognition: Industrial Safety, Occupational Health, Introduction to Occupational Diseases 2. Domain 2 – Hazard Assessment: Workplace Environmental Monitoring, Risk Assessment, Environmental Epidemiology, Exposure Assessment 3. Domain 3 – Hazard Control: Occupational Safety and Health Regulations, Engineering Control of Work Environments, Industrial Ventilation, Environmental Change and Pollution Control, Occupational Health Management
Annotations	For matters not covered in this document , please refer to the Rules & Regulations of this institute.