| | 課程 | 資訊 Course | Inform | nation | | |
|---|--|----------------|---------|--------------------------|--------------------|--|
| | 學術論文發表 | :方法與策 | 略 | | | |
| Expert Tools and Strategies for Academic Publishing | | | | | | |
| 課程編號 | MGH7021 班次 | | | 學分數 | | |
| Curriculum Number | 853 M0210 | Class | | Credits | 1 | |
| 全/半年 | 密集課程2天 | | | 必/選修 | 選修 | |
| Full/Half Yr. | Intensive 2-day course | | | Required/Elective | Elective | |
| 授課教師 | Timothy Mackey | | | 開課系所 | 全球衛生碩士學 | |
| Instructor | Charlene Wu | | | Designated for | 位學程 MGH | |
| 上課時間 | <mark>3/27,28</mark> | | | 上課地點 | <mark>118</mark> | |
| Time | | | | Venue | | |
| 備註 | 本課程以英語 | 授課;全球 | 衛生碩 | 自士學位學程 <mark>選修</mark> ; | 總人數上限20 | |
| Remarks | 人。 | | | | | |
| | 課程大綱(中/英文)Course Syllabus | | | | | |
| 為 | 確保您我的權利 | 」,請尊重智慧 | 慧財產 | 權及不得非法影印 | | |
| Please respect the | intellectual prop | erty rights of | f other | s and do not copy an | y of the course | |
| | inforn | nation without | ut perr | nission | | |
| 課程概述 | This is a grad | duate electiv | ve co | urse for students a | nt National Taiwan | |
| Course Description | University College of Public Health. Specifically, the course will provide | | | | | |
| | instruction on key topics including research topic formulation, journal | | | | | |
| | content types, how to draft specific manuscript elements, targeting | | | | | |
| | journals and the submission process, navigating the peer-review process, | | | | | |
| | types of research tools and software, and strategies for translation and | | | | | |
| | dissemination. In total, students will be taken through the full journey of | | | | | |
| | publishing in the peer-review and also taught skills on how to ensure their | | | | | |
| | research is impactful. | | | | | |
| 課程目標 | • Understand and navigating the process of publishing in the peer- | | | | | |
| Course Objective | review; | | | | | |
| | • Identifying and utilizing strategies to optimize the chances of | | | | | |
| | publishing based on content type, journal targeting and responding | | | | | |
| | to peer-reviewers; | | | | | |
| | • Explore different research tools and methods of disseminating/translating research beyond journal publication. | | | | | |
| | aissemi | nating/transl | aung r | esearch beyond jour | nai publication. | |
| | Students should have a research topic prepared and brought to class for | | | | | |
| Course Requirement | purposes of completing the research portfolio assignment. | | | | | |
| 關鍵字 | | | | | | |
| Keywords | | | | | | |

| Office Hours | By appointment via email | | | | | | | |
|----------------------------|---|------|---|----|---|-------------|--|--|
| 指定閱讀 Designated reading | | | | | | | | |
| 參考書目 | All course materials (comprised of examples of publications from the | | | | | | | |
| References | peer-review literature and other publication formats) will be provided by | | | | | | | |
| | instructor and posted on NTU CEIBA, or at another online course website | | | | | | | |
| | (TBD). Example manuscripts are coded on an alphanumeric and number | | | | | | | |
| | coding scheme corresponding to the "article examples" section for each course module on the website and on lecture slide decks. | | | | | | | |
| | | | | | | 5. | | |
| | | # | 項目 | % | 說明 | | | |
| 評量方式 Grading | | 1 | Class Participation | 30 | active participation during in- class workshops | | | |
| | | 2 | Research Portfolio Presentation | 30 | complete a draft and final version of a Research Portfolio using a research topic of their choice. | | | |
| | | 3 | Final Individual Research Portfolio | 40 | The draft Research Portfolio due at the end of class along wit an in-class powerpoin presentation (to be peer-reviewe by both instructors and students) | | | |
| | | | | - | | | | |
|)田·// W/1- | 日期 | | 單元主題(中/英文)Topic | | | CEPH 核心能力 | | |
| 週次 Week | | Date | | | | (CEPH Core | | |
| | | | 1.0 | | | Competence) | | |
| Week 1 | | | Course introduction Core functions and essential services of | | | D17-1 3 | | |
| | | 2/27 | public health | | | | | |
| | 03/27 | | 3. Public health history, philosophy and | | | | | |
| | | | values | | | | | |
| | | | (4 hours) | | | | | |
| | 03/28 Discussion session (4 hours) | | | 6 | | | | |

全球衛生碩士學位學程 核心能力

Global Health Program Competencies

| Code | Competencies | | | | |
|--------|--|--|--|--|--|
| D17-1 | Explain public health history, philosophy and values | | | | |
| D17-2 | Identify the core functions of public health and the 10 Essential Services* | | | | |
| D17-3 | Explain the role of quantitative and qualitative methods and sciences in describing and | | | | |
| | assessing a population's health | | | | |
| D17-4 | List major causes and trends of morbidity and mortality in the US or other community | | | | |
| | relevant to the school or program | | | | |
| D17-5 | Discuss the science of primary, secondary and tertiary prevention in population health, | | | | |
| | including health promotion, screening, etc. | | | | |
| D17-6 | Explain the critical importance of evidence in advancing public health knowledge | | | | |
| D17-7 | Explain effects of environmental factors on a population's health | | | | |
| D17-8 | Explain biological and genetic factors that affect a population's health | | | | |
| D17-9 | Explain behavioral and psychological factors that affect a population's health | | | | |
| D17-10 | Explain the social, political and economic determinants of health and how they | | | | |
| | contribute to population health and health inequities | | | | |
| D17-11 | Explain how globalization affects global burdens of disease | | | | |
| D17-12 | Explain an ecological perspective on the connections among human health, animal | | | | |
| | health and ecosystem health (eg, One Health) | | | | |
| 1 | Analyze the roles, relationships, and resources of the entities influencing global health | | | | |
| 2 | Apply ethical approaches in global health research and practice | | | | |
| 3 | Apply monitoring and evaluation techniques to global health programs, policies, and | | | | |
| | outcomes | | | | |
| 4 | Propose sustainable and evidence-based multi-sectoral interventions, considering the | | | | |
| | social determinants of health specific to the local area | | | | |
| 5 | Design sustainable workforce development strategies for resource-limited settings | | | | |
| 6 | Display critical self-reflection, cultural humility, and ongoing learning in global health | | | | |

*授課內容引用本所(系)教師發表之著作4篇,引用本院教師發表之著作5篇。 (請列出著作出版資料:作者姓名,題目,期刊名稱,卷數,起訖頁數及出版年)