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| 課程資訊 Course Information | | | | | | | | |
|  | 學術論文發表：方法與策略  Expert Tools and Strategies for Academic Publishing | | | | | | | |
| 課程編號  Curriculum Number | MGH7021  853 M0210 | | | 班次Class |  | 學分數  Credits | 1 | |
| 全/半年  Full/Half Yr. | 密集課程2天  Intensive 2-day course | | | | | 必/選修  Required/Elective | 選修  Elective | |
| 授課教師  Instructor | Timothy Mackey  Charlene Wu | | | | | 開課系所  Designated for | 全球衛生碩士學位學程MGH | |
| 上課時間  Time | 3/27,28 | | | | | 上課地點  Venue | 118 | |
| 備註  Remarks | 本課程以英語授課；全球衛生碩士學位學程選修；總人數上限20人。 | | | | | | | |
| 課程大綱（中/英文）**Course Syllabus** | | | | | | | | |
| 為確保您我的權利,請尊重智慧財產權及不得非法影印  **Please respect the intellectual property rights of others and do not copy any of the course information without permission** | | | | | | | | |
| 課程概述  Course Description | This is a graduate elective course for students at National Taiwan 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  Course Objective | * Understand and navigating the process of publishing in the peer-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. | | | | | | | |
| 課程要求  Course Requirement | Students should have a research topic prepared and brought to class for 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  References | All course materials (comprised of examples of publications from the 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. | | | | | | | |
| 評量方式  Grading | |  |  |  |  | | --- | --- | --- | --- | | # | 項目 | % | 說明 | | 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 is due at the end of class along with an in-class powerpoint presentation (to be peer-reviewed by both instructors and students) | | | | | | | | |
| 週次Week | 日期Date | 單元主題（中/英文）Topic | | | | | | CEPH核心能力  (CEPH Core Competence) |
| Week 1 | 03/27 | | 1. Course introduction  2. Core functions and essential services of public health  3. Public health history, philosophy and values  (4 hours) | | | | | D17-1  3 |
|  | 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

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| **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）