

中國醫藥大學 公共衛生學院職業安全與衛生學系碩士在職專班 必修畢業學分認定表 115 學年度入學

China Medical University Program of Executive Master of Occupational Safety and Health Requirement for Master Program (Applicable for 2026-2027 Enrollees)

| 科目名稱/課號<br>Course Title/Course ID        | 修別<br>Type | 學分<br>Credits | 一年級      |        | 二年級       |        | 可供博士班下修<br>(請打勾)<br>Available for Ph.D.<br>Program (check) | 可供學士班上修<br>(請打勾)<br>Available for<br>Undergraduate (check) | 課程分類<br>Category                                      | 備註<br>Remarks |
|------------------------------------------|------------|---------------|----------|--------|-----------|--------|------------------------------------------------------------|------------------------------------------------------------|-------------------------------------------------------|---------------|
|                                          |            |               | Freshman |        | Sophomore |        |                                                            |                                                            |                                                       |               |
|                                          |            |               | 上<br>1   | 下<br>2 | 上<br>1    | 下<br>2 |                                                            |                                                            |                                                       |               |
| 流行病學(B)(Epidemiology (B))/BFM000016      | 必(R)       | 3.0           | 3.0      |        |           |        |                                                            |                                                            | 院定必修(College<br>Required Courses )                    |               |
| 專題討論(Seminar on special topic)/BFD000017 | 必(R)       | 1.0           | 1.0      |        |           |        |                                                            |                                                            | 所定必修(Required<br>Courses )                            |               |
| 職業衛生(Occupational hygiene)/MOM000001     | 必(R)       | 2.0           | 2.0      |        |           |        |                                                            |                                                            | 所定必修(Required<br>Courses )                            |               |
| 安全工程(Safety engineering)/MOM000004       | 必(R)       | 2.0           |          | 2.0    |           |        |                                                            |                                                            | 所定必修(Required<br>Courses )                            |               |
| 專題討論(Seminar on special topic)/BFD000018 | 必(R)       | 1.0           |          | 1.0    |           |        |                                                            |                                                            | 所定必修(Required<br>Courses )                            |               |
| 專題討論(Seminar on special topic)/BFD000019 | 必(R)       | 1.0           |          |        | 1.0       |        |                                                            |                                                            | 所定必修(Required<br>Courses )                            |               |
| 專題討論(Seminar on special topic)/BFD000020 | 必(R)       | 1.0           |          |        |           | 1.0    |                                                            |                                                            | 所定必修(Required<br>Courses )                            |               |
| 碩士論文(M. S. Thesis)/MOM000025             | 必(R)       | 6.0           |          |        |           | 6.0    |                                                            |                                                            | 校定必修-論<br>文(University<br>Required<br>Courses-Thesis) |               |
| 合計 必修總學分 (Requirement subtotal)          |            | 17.0          | 6.0      | 3.0    | 1.0       | 7.0    |                                                            |                                                            |                                                       |               |

校內注意事項

- 一、校級畢業規定
- (一)須完成修讀「實驗室安全」0學分及「研究倫理」0學分課程。
- (二)須通過校定碩士生英文能力鑑定標準，相關規定依本校「學生英文能力鑑定實施辦法」辦理。(外籍生免修)
- (三)教學助理訓練：碩士生須完成至少1學期之教學助理訓練。(外籍生免修)
- 二、本學分表做為畢業應修課程學分之認定依據。

職業安全與衛生學系碩士在職專班注意事項

- 一、教育目標：1. 強化學生之思辨及語文表達學養 2. 參與及發展職業安全與衛生科技研究 3. 養成學生具有結合學理與實務知能。
- 二、115學年度入學新生實施，本系碩士在職專班修業2年，最低畢業學分為33學分，含必修11學分，選修16學分，碩士論文學分6學分。

單位主管簽章：

Note of CMU

- University requirement for graduation.
- (1)Students must take and pass the courses: Research Ethics(0 credit) and Laboratory Safety (0 credit).
- (2)According to the regulation of CMU Students’ English Proficiency Assessment, students must pass the English Proficiency requirement before graduation.
- (Foreign students excluded)
- (3)Teaching assistant training: All Master students must complete at least one semester of teaching assistant training.
- (Foreign students excluded)
- 2.This list is used as the recognition basis of courses and credits required for graduation.

Note of Program of Executive Master of Occupational Safety and Health

1. Educational objectives: (1) Strengthen students’ ability to think critically and communicate effectively; (2) participate in occupational safety and health research; (3) foster the ability to integrate theories and practices and apply to real-world problems.
2. For student enrolled in 2026: The Master program is typically completed in two years. A minimum of 33 credits and a master thesis are required. The 33 credits to complete include 11 credits of required courses, 16 credits of electives, and a 6-credit M.S. Thesis.

中國醫藥大學 公共衛生學院職業安全與衛生學系碩士在職專班 選修畢業學分認定表 115 學年度入學

China Medical University Program of Executive Master of Occupational Safety and Health Elective for Master Program (Applicable for 2026-2027 Enrollees)

| 科目名稱/課號<br>Course Title/Course ID                                | 修別<br>Type | 學分<br>Credits | 一年級      |        | 二年級       |        | 可供博士班下修<br>(請打勾)<br>Available for Ph.D.<br>Program (check) | 可供學士班上修<br>(請打勾)<br>Available for<br>Undergraduate (check) | 課程分類<br>Category        | 備註<br>Remarks |
|------------------------------------------------------------------|------------|---------------|----------|--------|-----------|--------|------------------------------------------------------------|------------------------------------------------------------|-------------------------|---------------|
|                                                                  |            |               | Freshman |        | Sophomore |        |                                                            |                                                            |                         |               |
|                                                                  |            |               | 上<br>1   | 下<br>2 | 上<br>1    | 下<br>2 |                                                            |                                                            |                         |               |
| 作業環境測定(Environmental monitoring at workplace)／MOM000008          | 選(E)       | 2.0           | 2.0      |        |           |        |                                                            |                                                            | 所定選修(Elective Courses ) | 單數學年授課        |
| 製程安全(Chemical process safety)／MOM000009                          | 選(E)       | 2.0           | 2.0      |        |           |        |                                                            |                                                            | 所定選修(Elective Courses ) | 雙數學年授課        |
| 工作生理與心理負荷評估(Physical & mental workload assessment)／MOM000011     | 選(E)       | 2.0           |          | 2.0    |           |        |                                                            |                                                            | 所定選修(Elective Courses ) | 雙數學年授課        |
| 作業環境控制工程(Engineering control of workplace environment)／MOM000003 | 選(E)       | 2.0           |          | 2.0    |           |        |                                                            |                                                            | 所定選修(Elective Courses ) | 單數學年授課        |
| 室內環境品質(Indoor environmental quality)／MOM000022                   | 選(E)       | 2.0           |          | 2.0    |           |        |                                                            |                                                            | 所定選修(Elective Courses ) | 雙數學年授課        |
| 統計學(Statistics)／MOM000002                                        | 選(E)       | 2.0           |          | 2.0    |           |        |                                                            |                                                            | 所定選修(Elective Courses ) | 單數學年授課        |
| 應用人因工程(Applied ergonomics)／MOM000013                             | 選(E)       | 2.0           |          | 2.0    |           |        |                                                            |                                                            | 所定選修(Elective Courses ) | 單數學年授課        |
| 職業流行病學(Occupational epidemiology)／MOM000012                      | 選(E)       | 2.0           |          | 2.0    |           |        |                                                            |                                                            | 所定選修(Elective Courses ) | 雙數學年授課        |
| 防火防爆(Fire & explosion prevention)／MOM000016                      | 選(E)       | 2.0           |          |        | 2.0       |        |                                                            |                                                            | 所定選修(Elective Courses ) | 單數學年授課        |
| 國際標準認證(International standard certification)／MOM000024           | 選(E)       | 2.0           |          |        | 2.0       |        |                                                            |                                                            | 所定選修(Elective Courses ) | 單數學年授課        |
| 環境規劃與管理(Environmental planning and management)／MOM000019         | 選(E)       | 2.0           |          |        | 2.0       |        |                                                            |                                                            | 所定選修(Elective Courses ) | 雙數學年授課        |
| 職業醫學與健康管理(Occupational medicine & health management)／MOM000032   | 選(E)       | 2.0           |          |        | 2.0       |        |                                                            |                                                            | 所定選修(Elective Courses ) | 雙數學年授課        |
| 工業毒物學(Industrial toxicology)／MOM000027                           | 選(E)       | 2.0           |          |        |           | 2.0    |                                                            |                                                            | 所定選修(Elective Courses ) | 單數學年授課        |
| 風險評估(Risk assessment)／MOM000023                                  | 選(E)       | 2.0           |          |        |           | 2.0    |                                                            |                                                            | 所定選修(Elective Courses ) | 單數學年授課        |
| 個人防護具(Personal protective equipments)／MOM000018                  | 選(E)       | 2.0           |          |        |           | 2.0    |                                                            |                                                            | 所定選修(Elective Courses ) | 雙數學年授課        |
| 暴露評估(Exposure assessment)／MOM000015                              | 選(E)       | 2.0           |          |        |           | 2.0    |                                                            |                                                            | 所定選修(Elective Courses ) | 雙數學年授課        |
| 合計 選修總學分 (Elective subtotal)                                     |            | 32.0          | 4.0      | 12.0   | 8.0       | 8.0    |                                                            |                                                            |                         |               |

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