元智大學 化學工程與材料科學學系 輔系科目表

**（114學年度入學新生適用）**

**Department of Chemical Engineering and Materials Science, Yuan Ze University List of Minor Courses**

**(Applicable to Students Admitted in Academic Year of 2025)**

114.04.23一一三學年度第五次教務會議通過

Passed by the 5th Academic Affairs Meeting, Academic Year 2024, on April 23, 2025

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| --- | --- | --- | --- |
| 輔系名稱  Minor Title | 輔系科目Course Title | 學分 Credits | 備註 |
| 化學工程與  材料科學學系  Dept. of Chemical Engineering & Materials Science | CH213質能均衡  Material & Energy Balance | 3 | **必修課程**  （共15學分）Required Courses  (Totally 15 credits） |
| CH218輸送現象與單元操作(一)  Transport Phenomena and Unit Operations (I) | 3 |
| CH220材料科學  Materials Science | 3 |
| CH234物理化學(一)  Physical Chemistry(I) | 3 |
| CH403化學反應工程Chemical Reaction Engineering | 3 |
| 綠色科技學程  Green Science and Technology Program | 12 | **選修課程**  請任選某一學程並修讀12學分(含)以上  Elective Courses  Pass at least 12 credits |
| 功能性材料學程  Functional Materials Program | 12 |
| 生物技術學程  Biotechnology Program | 12 |

註：1、必修科目共計15學分。Totally 15 credits must be earned from required courses.

2、選修本系為輔系之學生需修滿27學分（含）以上，才予承認輔系資格。A student has a minor in Computer Science and Engineering must earn at least 27 credits from the courses in the above table.

3、113學年入學者適用。Applicable to Students Admitted in Academic Year of 2024.

4、學程選修請參看本系「學程選修科目」 Elective courses as List of Elective Courses for the Undergraduate Program Chemical Engineering and Materials Science.

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