**元智大學機械工程學系輔系科目表 (112學年度適用)**

**List of Minor Courses for the Department of Mechanical Engineering of Yuan Ze University**

**（Applicable to Students Admitted for Academic year of 2023-2024）**

112.04.19 一一一學年度第六次教務會議通過

Passed by the 6th Academic Affairs Meeting, Academic Year 2022, on April 19, 2023

| 輔系名稱Department | 輔系科目Minor Courses | 學分數Credits | 備註Remarks |
| --- | --- | --- | --- |
| 機械工程學系Department of Mechanical Engineering | 應用力學-靜力Applied Mechanics Statics | 3 | 必修Required Courses |
| 應用力學-動力Applied Mechanics Dynamics | 3 |
| 機動學Mechanisms | 3 |
| 熱力學（一）Thermodynamics (I) | 3 |
| 機械設計（一）Mechanical Design(I) | 3 |
| 流體力學Fluid Mechanics | 3 |
| 共計Total | 18 |
| 工程材料Engineering Materials | 3 | 選修Elective Courses（至少需修滿12學分（含）以上At least take 12 credits above） |
| 熱力學（二）Thermodynamics (II) | 3 |
| 材料力學Mechanics of Material | 3 |
| 機械設計（二）Mechanical Design(II) | 3 |
| 工程圖學Engineering Graphics | 2 |
| 自動控制Automatic Control | 3 |
| 機械製造Introduction to Manufacturing Processes | 3 |
| 機械畫Mechanical Drawing | 2 |
| 電路及電子學Introduction to Electric Circuits and Electronics | 3 |
| 數值分析Numerical Analysis | 3 |
| 共計Total | 28 |

註：本系輔系最低須修滿30學分，且每科皆需達到60分以上。

P.S.: Must earn at least 30 credits for Minor Courses of ME department and each course needs more than 60 points.