**元智大學機械工程學系輔系科目表 (111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 2022-2023）**

111.04.20 一一○學年度第六次教務會議通過

Passed by the 6th Academic Affairs Meeting, Academic Year 2021, on April 20, 2022

| 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（上）Thermo-dynamics (I) | 3 |
| 機械設計（上）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（下）Thermo-dynamics (II) | 3 |
| 材料力學Mechanics of Material | 3 |
| 機械設計（下）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