機械工程學系 專業必修課程英語教學科目表

（106學年度入學新生適用）

**Department of Mechanical Engineering at Yuan Ze University**

**List of Courses taught in English**

**（Applicable to Students Admitted for Academic year of 2017-2018）**

106.04.26 一○五學年度第五次教務會議通過

Passed by the 5th Academic Affairs Meeting, Academic Year 2016, on April 26, 2017

106.06.21 一○五學年度第六次教務會議修訂通過

Amended by the 6th Academic Affairs Meeting, Academic Year 2016, on June 21, 2017

107.06.27 一○六學年度第六次教務會議修訂通過

Amended by the 6th Academic Affairs Meeting, Academic Year 2017, on June 27, 2018

108.06.12一○七學年度第七次教務會議修訂通過

Amended by the 7th Academic Affairs Meeting, Academic Year 2018, on June 12, 2019

108.11.13 一○八學年度第二次教務會議修訂通過

Amended by the 2nd Academic Affairs Meeting, Academic Year 2019, on November 13, 2019

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| 課號Course Number | 中文課名Course Name | 英文課名Course Name | 學分數Credits | 開課學期Semester | 備註Remarks |
| ME120 | 微積分 | Calculus | 3 | 一上 |  |
| ME303 | 機械製造 | Introduction to Manufacturing Processes | 3 | 二上 | 與工院英專合班上課 |
| ME201 | 工程數學 | Engineering Mathematics | 3/3 | 二上/下 | 與工院英專合班上課 |
| ME209 | 熱力學 | Thermodynamics | 3 | 二上 | 與工院英專合班上課 |
| ME475 | 機械畫 | Mechanical Drawing | 2 | 二上 | 與工院英專合班上課 |
| ME309 | 材料力學 | Mechanics of Material | 3 | 二下 | 與工院英專合班上課 |
| ME224 | 電路與電子學 | Introduction to Electric Circuits and Electronics | 3 | 三上 | 與工院英專合班上課 |
| ME301 | 機械設計 | Mechanical Design | 3/3 | 三上/下 | ~~與工院英專合班上課~~ |
| ME305 | 流體力學 | Fluid Mechanics | 3 | 三上 |  |
| ME322 | 熱傳學 | Heat Transfer | 3 | 三下 |  |
| ME207 | 機動學 | Mechanisms | 3 | 三下 | 與工院英專合班上課 |
| ME335 | 自動控制 | Automatic Control | 3 | 三下 | 與工院英專合班上課 |

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