國立勤益科技大學進修部四年制114學年度機械工程系學分計畫表

National Chin-Yi University of Technology Continuing Education Division Curriculum for 2025 Four-Year Bachelor Program of Department of Mechanical Engineering

113. 10. 23 113學年度第1學期第1次系課程會議通過 113. 11. 13 113學年度第1學期第2次系務會議通過 113. 11. 19 113學年度第1學期第1次院課程會議審議通過 113. 12. 05 校課程委員會議及113. 12. 24 臨時教務會議審議通過 114. 04. 09 113學年度第3次系課程會議修訂通過 114. 04. 16 113學年度第2學期第1次系務會議修訂通過 114. 05. 06 113學年度第2學期第1次院課程會議審議通過 114. 5. 20. 校課程委員會議及114. 6. 5. 臨時教務會議審議通過

| | | | 4. 5. 20. 校課程委員會議及114. 6. 5. 臨時教務會議審議修訂通過 上學期First Semester 下學期Second Semester | | | | | | | |
|--------------------------|---|----------|--|----------------|--------|----------|------------|--|--|--|
| 科目 | Courses | 學分 | 正課 | 實習 | 學分 | 正課 | 實習 | | | |
| | □ 1/4 付口 (90 組 A) C 1 D : 1 (| Credit | | Internship | Credit | Lecture | Internship | | | |
| | 共同必修科目(28學分)General Required (第一學年First Ye | | s nours) | | | | | | | |
| 國文(一) | Chinese (I) | 3 | 3 | 0 | | | | | | |
| 大一英文(一) | Freshman English (I) | 2 | 2 | 0 | | | | | | |
| 英文聽講(一) | English Listening and Speaking (I) | 1 | 1 | 0 | | | | | | |
| 體育(一) | Physical Education (I) | 0 | 2 | 0 | | | | | | |
| 國文(二) | Chinese (II) | | - | Ť | 3 | 3 | 0 | | | |
| 大一英文(二) | Freshman English (II) | | | | 2 | 2 | 0 | | | |
| 英文聽講(二) | English Listening and Speaking (II) | | 1 | | 1 | 1 | 0 | | | |
| 體育(二) | Physical Education (II) | | | | 0 | 2 | 0 | | | |
| 74 | 第二學年Second Ye | ar | <u>!</u> | ! | | | | | | |
| 憲法與民主 (一) | Constitution and Democracy (I) | 2 | 2 | 0 | | | | | | |
| 藝術鑑賞(一) | Art Appreciation (I) | 1 | 1 | 0 | | | | | | |
| 音樂鑑賞(一) | Music Appreciation (I) | 1 | 1 | 0 | | | | | | |
| 體育(三) | Physical Education (III) | 0 | 2 | 0 | | | | | | |
| 憲法與民主(二) | Constitution and Democracy (II) | | | | 2 | 2 | 0 | | | |
| 藝術鑑賞(二) | Art Appreciation (II) | | | | 1 | 1 | 0 | | | |
| 音樂鑑賞(二) | Music Appreciation (II) | | | | 1 | 1 | 0 | | | |
| 體育(四) | Physical Education (IV) | | | | 0 | 2 | 0 | | | |
| <u></u> | 第三學年Third Ye | ar | ! | | | | • | | | |
| 歷史與文化(一) | History and Culture (I) | 2 | 2 | 0 | | | | | | |
| 博雅通識課程 | Liberal Education Curriculums | 2 | 2 | 0 | | | | | | |
| 歷史與文化(二) | History and Culture (II) | | | | 2 | 2 | 0 | | | |
| 博雅通識課程 | Liberal Education Curriculums | | | | 2 | 2 | 0 | | | |
| • | | 上學: | 期First Se | mester | 下學期 | Second S | emester | | | |
| 科目 | Courses | 學分 | 正課 | 實習 | 學分 | 正課 | 實習 | | | |
| | ま 业./6.41 n / 00 g 3 \ | Credit | | Internship | Credit | Lecture | Internship | | | |
| | 專業必修科目(66學分)Department Required 第一學年First Ye | | its hours | S) | | | | | | |
| 微積分(一) | 第一字平FIISUTE Calculus (I) | 3 | 3 | 0 | | l | 1 | | | |
| 程式語言 | Programming Language | 3 | 3 | 0 | | | | | | |
| 工廠實務 | Factory Practice | 3 | 3 | 0 | | | | | | |
| 工廠 貝 粉 電 腦輔 助 機 械 製 圖 | Computer Aided Mechanical Drawing | 3 | 3 | 0 | | | | | | |
| 微積分(二) | Calculus (II) | 3 | 0 | - ⁰ | 3 | 3 | 0 | | | |
| が | Statics | | 1 | | 3 | 3 | 0 | | | |
| 材料科學與工程 | Materials Science and Engineering | | 1 | | 3 | 3 | 0 | | | |
| 精密製造實務 | Precision Manufacturing Practice | | | | 3 | 3 | 0 | | | |
| 相如衣起真物 | 第二學年Second Ye | ar | <u> </u> | <u> </u> | | | | | | |
| 工程數學 (一) | Engineering Mathematics (I) | 3 | 3 | 0 | | | | | | |
| 電機學 | Electrical Machinery | 3 | 3 | 0 | | | | | | |
| 動力學(一) | Dynamics (I) | 3 | 3 | 0 | | | | | | |
| 製造學 | Manufacturing Processes | 3 | 3 | 0 | | | | | | |
| 機械工程實務(一) | Mechanical Engineering Practice (I) | 3 | 3 | 0 | | | | | | |
| 工程數學(二) | Engineering Mathematics (II) | | Ť | <u> </u> | 3 | 3 | 0 | | | |
| 應用電子學 (一) | Applied Electronics (I) | | | | 3 | 3 | 0 | | | |
| 機構學 | Mechanism | | <u> </u> | | 3 | 3 | 0 | | | |
| 材料力學(一) | Mechanics of Materials (I) | | <u> </u> | | 3 | 3 | 0 | | | |
| | 第三學年Third Ye | ar | | | | 1 | | | | |
| 機械設計 (一) | Mechanical Design (I) | 3 | 3 | 0 | | | | | | |
| 熱力學(一) | Thermodynamics (I) | 3 | 3 | 0 | | | | | | |
| 自動控制 | Automatic Control | 3 | 3 | 0 | | | | | | |
| 材料試驗實務 | Materials Testing Practice | 3 | 3 | 0 | | | | | | |
| 流體力學(一) | Fluid Mechanics (I) | <u> </u> | | | 3 | 3 | 0 | | | |
| , | · · | 上學 | 期First Se | mester | | Second S | emester | | | |
| 科目 | Courses | 學分 | 正課 | 實習 | 學分 | 正課 | 實習 | | | |
| | | Credit | Lecture | Internship | Credit | Lecture | Internship | | | |
| | 專業選修科目Department Elec | | | | | | | | | |
| | 第二學年Second Ye | ar | | | | | | | | |

| 科技英文 | English for Science and Technology | 1 | Ι | <u> </u> | 3 | 3 | 0 |
|---|--|---------------------------------|---------------------------------|----------------------------|---|--|--|
| 夾治具設計 | Jig and Fixture Design | 1 | | 1 | 3 | 3 | 0 |
| AI智慧機械概論 | Introduction to Intelligent Machinery | | | 1 | 3 | 3 | 0 |
| 3D參數化機械設計 | 3D Parametric Mechanical Design | | <u> </u> | | 3 | 3 | 0 |
| 奈米材料概論 | Introduction to Nanomaterials | 1 | 1 | 1 | 3 | 3 | 0 |
| 物理學 | Physics | | | | 3 | 3 | 0 |
| 真空技術 | Vacuum Technology | | | | 3 | 3 | 0 |
| 工程材料與應用 | Engineering Material and Applications | | | | 3 | 3 | 0 |
| 數位邏輯 | Digital logic | | | | 3 | 3 | 0 |
| 衝壓模設計 | Stamping Die Design | | | | 3 | 3 | 0 |
| 銲接學 | Welding | | | | 3 | 3 | 0 |
| 鑄造學 | Foundry | | | | 3 | 3 | 0 |
| CAE概論 | Introduction to CAE Analysis | | | | 3 | 3 | 0 |
| 10 Ph 42 2 14 | 第三學年Third Year | T 0 | I 0 | 1 0 | ı | 1 | 1 |
| 訊號與系統 應用熱傳學 | Signals and Systems | 3 | 3 | 0 | | | |
| 電腦輔助工程分析(一) | Applied Heat Transfer Computer Aided Engineering Analysis (I) | 3 | 3 | 0 | | - | - |
| 機器人控制實務 | Robot Control Practice | 3 | 3 | 0 | | 1 | |
| 再生能源技術 | Renewable Energy | 3 | 3 | 0 | | | |
| 材料力學(二) | Mechanics of Materials (II) | 3 | 3 | 0 | | | |
| 數值分析 | Numerical Analysis | 3 | 3 | 0 | | | |
| 有限元素分析 | Finite Element Analysis | 3 | 3 | 0 | | | |
| ●精密加工技術 | Precision Machining | 3 | 3 | 0 | | 1 | |
| 快速原型加工 | Rapid Prototyping Technology | 3 | 3 | 0 | | | |
| 切削刀具學 | Tooling for Metal Cutting | 3 | 3 | 0 | | | |
| △C程式語言設計 | Computer Programming C++ Language | 3 | 3 | 0 | | | |
| 塑膠材料 | Plastic Materials | 3 | 3 | 0 | | | |
| 電腦輔助製造 | Computer Aided Manufacturing | 3 | 3 | 0 | | | |
| △LabVIEW程式設計與應用 | LabVIEW Programming and Application | 3 | 3 | 0 | | | |
| 半導體製程 | Semiconductor Processing Technology | 3 | 3 | 0 | | | |
| 高等工程數學 | Advanced Engineering Mathematics | 3 | 3 | 0 | | | |
| 創意性機構設計 | Creative Mechanism Design | | | | 3 | 3 | 0 |
| 電腦輔助產品設計 | Computer Aided Product Design | | | | 3 | 3 | 0 |
| 工具機設計與量測 | Machine Tool Design and Measurement | | | | 3 | 3 | 0 |
| 逆向工程 | Reverse Engineering | 1 | | | 3 | 3 | 0 |
| 精密鑄造 | Precision Casting | 1 | | | 3 | 3 | 0 |
| 熱處理 | Heat Treatment Ceramic Materials | | - | | 3 | 3 | 0 |
| 動力學(二) | Dynamics (II) | 1 | - | 1 | 3 | 3 | 0 |
| 工具機結構分析 | Machine Tool Structural Analysis | + | | | 3 | 3 | 0 |
| 電腦整合製造 | Computer Integrated Manufacturing | | - | | 3 | 3 | 0 |
| 塑膠模具設計 | Plastics Mold Design | | | | 3 | 3 | 0 |
| 五軸加工技術 | 5-Axis Machine Tool Technology and Application | | | | 3 | 3 | 0 |
| 薄膜材料與應用 | Thin Film Materials and Applications | | | | 3 | 3 | 0 |
| PC Based控制 | PC Based Control Interface Techniques | | | | 3 | 3 | 0 |
| 微控制器 | Microcontroller | | | | 3 | 3 | 0 |
| 數位IC實務 | Digital IC Practices | | | | 3 | 3 | 0 |
| 可靠度工程 | Introduction to Reliability Engineering | | | | 3 | 3 | 0 |
| 線性代數 | Linear Algebra | | | | 3 | 3 | 0 |
| 微成形概論 | Introduction to Microforming | | | | 3 | 3 | 0 |
| MATLAB 軟體之工程應用 | Applications of MATLAB on Engineering | | | | 3 | 3 | 0 |
| △Java程式語言設計 | Java Programming | | | | 3 | 3 | 0 |
| 淨零概論 | Introduction to Net Zero | | | | 3 | 3 | 0 |
| 生醫材料概論 | Introduction to Biological Materials | | | ļ | 3 | 3 | 0 |
| 鋰電池設計與開發 | Design and Development of Lithium-ion | | <u> </u> | | 3 | 3 | 0 |
| w 比 T 切 癖 力 (- \ | 第四學年Fourth Year | 9 | ۱ ، | 0 | | | |
| 機械工程實務(二) | Mechanical Engineering Practice (II) | 3 | 3 | 0 | | | |
| 微機電系統 | Microelectromechanical Systems (MEMS) | 3 | 3 | 0 | | - | - |
| 振動學 | Vibration | n | | ı U | | | 1 |
| 雪账輔助工程八长 (一) | Vibration Computer Aided Engineering Analysis (II) | 3 | | n | | | |
| 電腦輔助工程分析(二) 發明與惠利 | Computer Aided Engineering Analysis (II) | 3 | 3 | 0 | | | |
| 發明與專利 | Computer Aided Engineering Analysis (II) Invention and Patent | 3 | 3 | 0 | | | |
| 發明與專利 液壓系統設計 | Computer Aided Engineering Analysis (II) Invention and Patent Hydraulic System Design | 3 3 | 3 3 3 | 0 | | | |
| 發明與專利 液壓系統設計 太陽能概論 | Computer Aided Engineering Analysis (II) Invention and Patent Hydraulic System Design Introduction to Solar Energy Engineering | 3 3 3 3 | 3 3 3 3 | 0 | | | |
| 發明與專利 液壓系統設計 | Computer Aided Engineering Analysis (II) Invention and Patent Hydraulic System Design Introduction to Solar Energy Engineering 3D Metal Additive Manufacturing Design | 3 3 | 3 3 3 | 0 0 | | | |
| 發明與專利 液壓系統設計 太陽能概論 三維金屬積層設計 粉末冶金 | Computer Aided Engineering Analysis (II) Invention and Patent Hydraulic System Design Introduction to Solar Energy Engineering 3D Metal Additive Manufacturing Design Powder Metallurgy | 3 3 3 3 3 | 3 3 3 3 | 0 0 0 0 | | | |
| 發明與專利 液壓系統設計 太陽能概論 三維金屬積層設計 | Computer Aided Engineering Analysis (II) Invention and Patent Hydraulic System Design Introduction to Solar Energy Engineering 3D Metal Additive Manufacturing Design | 3 3 3 3 3 | 3 3 3 3 3 | 0 0 0 0 | | | |
| 發明與專利 液壓系統設計 太陽能概論 三維金屬積層設計 粉末冶金 非傳統加工 | Computer Aided Engineering Analysis (II) Invention and Patent Hydraulic System Design Introduction to Solar Energy Engineering 3D Metal Additive Manufacturing Design Powder Metallurgy Non-Traditional Machining Processes | 3 3 3 3 3 3 | 3 3 3 3 3 3 | 0 0 0 0 0 | | | |
| 發明與專利 液壓系統設計 太陽能概論 三維金屬積層設計 粉末冶金 非傳統加工 AI智慧製造技術 | Computer Aided Engineering Analysis (II) Invention and Patent Hydraulic System Design Introduction to Solar Energy Engineering 3D Metal Additive Manufacturing Design Powder Metallurgy Non-Traditional Machining Processes Intelligent Manufacturing Technology | 3 3 3 3 3 3 3 | 3 3 3 3 3 3 3 | 0 0 0 0 0 0 | | | |

| 流體機械 | F1 | luid Ma | chinery | У | | | | | | 3 | 3 | 0 | | | | |
|--|---|---|---|---|--|---|--|--|--------------------------------|---|--|------------------|-------------------------|---|--|---|
| 造型藝術與創新設計 | Formative Arts and Innovation Design Intelligent Machine Networking Integration | | | | | | | 1 | 3 | 3 | 0 | | | | | |
| AI智慧機械聯網整合技術 | Ir | | ent Mac | | | | | on | | 3 | 3 | 0 | | | | |
| 工具機控制器實務 | Ma | achine | Tool Co | ontroll | ler Pra | ctice | | | | 3 | 3 | 0 | | | | |
| 防蝕工程 | | nti-cor | | | | | | | | | | | | 3 | 3 | 0 |
| 醫工設備概論 | | ntroduc ngineer | | o Equip | oment o | of Biome | edical | | | | | | | 3 | 3 | 0 |
| 汽車工程 | Αι | ıtomoti | ve Eng | ineerin | ng | | | | | | | | | 3 | 3 | 0 |
| 半導體製程設備 | Se | emicond | uctor l | Equipme | ent | | | | | | | | | 3 | 3 | 0 |
| 綠色能源科技 | Gr | een En | ergy Te | echnolo | ogy | | | | | | | | | 3 | 3 | 0 |
| 近代物理學 | 3 | | | | | | | | | | | | | 3 | 3 | 0 |
| 工程倫理 | Er | Engineering Ethics | | | | | | | | | | | | 3 | 3 | 0 |
| 機械系統設計 | Me | Mechanical System Design | | | | | | | | | | | | 3 | 3 | 0 |
| 複合材料力學 | Me | echanic | s of Co | omposit | te Mate | rial | | | 1 | | | | | 3 | 3 | 0 |
| 科技論文寫作 | Te | echnica | 1 Thes: | is Writ | ing | | | | | | | | | 3 | 3 | 0 |
| 數位控制 | Di | igital | Contro | 1 | | | | | | | | | | 3 | 3 | 0 |
| 生醫力學概論 | Ir | ntroduc | tion to | o Biome | edical | Mechan | ics | | | | | | | 3 | 3 | 0 |
| 航空產業概論 | Ir | ntroduc | tion to | o Aviat | tion In | dustry | | | | | | | | 3 | 3 | 0 |
| 彈塑性力學 | Me | echanic | s of E | lastici | ity and | Plast | icity | | | | | | | 3 | 3 | 0 |
| 微系統製造技術 | Mi | crosys | tem Mar | nufactı | ıring T | echnolo | ogy | | | | | | | 3 | 3 | 0 |
| 精密模具設計與加工 | Pr | ecisio | n Mold | Design | n and M | anufac | turing | | | | | | | 3 | 3 | 0 |
| 機械工程實務(三) | Me | echanic | al Eng | ineerin | ig Prac | tice (| III) | | | | | | | 3 | 3 | 0 |
| 工具機組裝技術 | Ma | chine | Tools | Assembl | ly Tech | nology | | | 1 | | | | | 3 | 3 | 0 |
| 電動車概論 | Ir | ntroduc | tion to | o Elect | tric Ve | hicle | | | | | | | | 3 | 3 | 0 |
| | | | | | | | | | | 上學期First Semester 下學期Second Semeste | | | | | | emester |
| 科目 | (| Courses | | | | | | | | ₽分 redit | 正課 賞習 Lecture Internship | | | 學分 redit | 正課 Lecture | 實習 Internship |
| | | | | 共同 | 選修科 | 目 Gener | ral Ele | ctive Co | ourses | <u>-</u> - | | | | | | |
| | | | | | 4 | r 43 h | | | | | | | | | | |
| 全民國防教育軍事訓練 (一) | Al | | | | , | 书一学年 | -First | Year | | | | | | | | |
| 全民國防教育軍事訓練(二) | | ll-Out | Defense | e Educa | | | | Year ing (I) | T | 1 | 2 | 0 | | | | |
| | Al | | | | ation M | ilitary | / Train | | | 1 | 2 | 0 | | 1 | 2 | 0 |
| | Al | | | | ntion M | ilitary | y Train y Train | ing (I) ing (II) | | 1 | 2 | 0 | | 1 | 2 | 0 |
| 全民國防教育軍事訓練(三) | | 1-0ut | Defense | e Educa | ntion M ntion M 第 | ilitary ilitary 5二學年 | y Train y Train Second | ing (I) ing (II) |) | 1 | 2 | 0 | | 1 | 2 | 0 |
| 全民國防教育軍事訓練 (三) 全民國防教育軍事訓練 (四) | Al | 1-0ut | Defense Defense | e Educa | ntion M ntion M 第 ntion M | ilitary ilitary 5二學年 ilitary | y Train y Train Second y Train | ing (I) ing (II) Year | (1) | | | | | 1 | 2 | 0 |
| | Al | 1-0ut | Defense Defense | e Educa | ation M ation M ation M ation M | ilitary ilitary 5二學年 ilitary | Train Train Second Train Train | ing (I) ing (II) Year ing (II) ing (II) | (1) | | | | | | | |
| | A1 | 1-0ut | Defense Defense Defense | e Educa e Educa e Educa | ation M ation M 解 ation M ation M | ilitary ilitary 二學年 ilitary ilitary | Train Train Second Train Train | ing (I) ing (II) Year ing (II) ing (II) | (1) | | | | | | | |
| 全民國防教育軍事訓練(四) | A1 A1 | 1-Out 1-Out 1-Out nysical | Defense Defense Defense Educa | e Educa e Educa e Educa tion El | ation M ation M ation M ation M dective | ilitary iilitary 二學年 iilitary iilitary | y Train y Train Second y Train y Train Third | ing (I) ing (II) Year ing (II) ing (II) | (1) | 1 | 2 | 0 | | | | |
| 全民國防教育軍事訓練(四) 體育選修 | A1 A1 Pr | 1-Out 1-Out 1-Out nysical | Defense Defense Educa Defense | e Educa e Educa e Educa tion El | ation Mation Mat | ilitary ilitary 5二學年 ilitary ilitary 第三學年 | y Train y Train Second y Train y Train Third | ing (I) Year ing (II) Year ing (II) Year | (1) | 1 1 | 2 | 0 | | | | |
| 全民國防教育軍事訓練(四) 體育選修 全民國防教育軍事訓練(五) | A1 A1 Pr | 1-Out 1-Out 1-Out nysical 1-Out | Defense Defense Educa Defense | e Educa e Educa e Educa tion El | ation M #################################### | ilitary ilitary 5二學年 ilitary ilitary 第三學年 | y Train y Train Second y Train y Train -Third | ing (I) Year ing (II) Year ing (IV) Year | (1) | 1 1 | 2 | 0 | | | 2 | 0 |
| 全民國防教育軍事訓練(四) 體育選修 全民國防教育軍事訓練(五) | A1 A1 Ph A1 | 1-Out 1-Out 1-Out nysical 1-Out | Defense Defense Educa Defense Educa | e Educa e Educa e Educa tion El e Educa tion El | ntion Mation M fintion M ation M ation M dective ation M ective | lilitary lilitary 二學年 lilitary lilitary 高三學年 lilitary | y Train y Train Second y Train y Train -Third | ing (I) Year ing (II) Year ing (IV) Year | (1) | 1 1 | 2 | 0 | | | 2 | 0 |
| 全民國防教育軍事訓練(四) 體育選修 全民國防教育軍事訓練(五) 體育選修 | A1 A1 Pr A1 | 11-Out 11-Out 11-Out nysical 11-Out | Defense Defense Educa Educa Educa | e Educa e Educa e Educa tion El e Educa tion El | ation Mation Mat | illitary illitary 5二學年 illitary illitary illitary illitary | y Train y Train Second y Train y Train -Third | ing (I) Year ing (II) Year ing (IV) Year | (1) | 1 1 1 | 2 2 2 | | | | 2 | 0 |
| 全民國防教育軍事訓練(四) 體育選修 全民國防教育軍事訓練(五) 體育選修 體育選修 | A1 A1 Pr A1 | 11-Out 11-Out 11-Out nysical 11-Out nysical nysical | Defense Defense Educa Educa Educa | e Educa e Educa e Educa tion El e Educa tion El | ation Mation Mat | illitary illitary 5二學年 illitary illitary illitary illitary | y Train y Train Second y Train y Train -Third y Train Fourth | ing (I) Year ing (II) Year ing (II) ing (IV) Year ing (V) Year | (1) | 1 1 1 1 1 | 2 2 2 | | | 1 1 | 2 | 0 |
| 全民國防教育軍事訓練(四) 體育選修 全民國防教育軍事訓練(五) 體育選修 體育選修 | Al Al Pr Al Pr Pr Pr | 11-Out 11-Out 11-Out nysical 11-Out nysical nysical xysical xysical | Defense Defense Educa Defense Educa Educa Educa First Year | e Educate Education Ele Educa | ation Mation Mat | illitary illitary 二學年 illitary illitary 第三學年 illitary 第二學年 第二學年 | y Train Y Train Y Train Y Train Y Train Third Train Fourth cond Yes Second | ing (I) Year ing (II) Year ing (II) ing (IV) Year Year Year | 上肾 First Se | 1 1 1 1 第三學年 學期 emester | 2 2 2 2 Third Year F & Second : | 0 0 0 0 | First S | 1 1 第四學年 學期 Semester | 2 2 2 E-Fourth Year 下學 Second S | 0 0 0 |
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備註Note:

- 一、 畢業至少應修滿 128 學分【必修 94 學分,選修至少 34 學分(其中至少需含本系專業選修 23 學分)】。 Students should complete at least 128 credits before graduation, including 94 required credits, 34 elective credits (elective credits should have at least 23 credits from department elective courses).
- 二、 博雅通識課程三大領域中,應修習二門不同領域課程,學分總計至少4學分。 Among the 3 core areas of liberal education curriculum, students should take 4 or more credits in 2 different areas.
- 三、 課程名稱前有標示「△」符號者,為「程式設計課程」。 Courses with a "△" refers to an application design course.
- 四、 課程名稱前有標示「●」符號者,為「職能專業課程」。 Courses with a "●" refer to a professional competence course.
- 五、 課程名稱前有標示「AI」符號者,為「人工智慧相關課程」。 Courses with an "AI" refer to an artificial intelligence related course.
- 六、 為因應法規變更、評鑑建議或政府計畫規定等外在因素,本系保有調整學分計畫之權利。若有修訂,將於學期開始前公告,並明確說明修訂內容、影響範圍及相關配套措施,以保障學生權益。 The department reserves the right to adjust the curriculum in response to external factors such as changes in regulations, suggestions of evaluation and accreditation, or government program regulations. If there are any revisions, will be announced before the start of the semester, and the revised content, scope of impact, and related supporting measures will be clearly stated to protect the rights and interests of students.