**元智大學 資訊傳播學系 碩士班 必修科目表**

**Master Program of Information Communication Department at Yuan Ze University**

**List of Required Courses**

**（110學年度入學新生適用Applicable to Students Admitted in Academic Year 2021）**

110.05.05 一○九學年度第五次教務會議通過

Passed by the 5th Academic Affairs Meeting, Academic Year 2020, on May 05, 2021

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| --- | --- | --- | --- | --- |
| 學年(Year)  學期(Semester)  科目(Course) | 第一學年  1st Year | | 第二學年  2nd Year | |
| 上學期  Fall Semester | 下學期  Spring Semester | 上學期  Fall Semester | 下學期  Spring Semester |
| 必修  科目  Required Courses  (4) | 書報討論(一)  Seminar on Research Projects (I)  (1)  GI525 | 書報討論(二)  Seminar on Research Projects (II)  (1)  GI516 | 書報討論(三)  Seminar on Research Projects (III)  (1)  GI604 | 書報討論(四)  Seminar on Research Projects (IV)  (1)  GI629 |
| 學分小計  Credits Per Semester | 1 | 1 | 1 | 1 |
| 備 註  Remarks | 1. 最低畢業計 24 學分+ 2～4學分（書報討論）+ 碩士論文6學分 2. 每學期必須修讀並通過本所所開之書報討論課程（至多四學期） 3. 入學研究生須依本校學術研究倫理教育課程實施要點規定，於入學第一學期結束前完成**學術研究倫理教育課程**，最遲須於申請學位口試前補修完成，未完成本課程，不得申請學位口試。 4. The minimum graduation requirement is 24 credits in total, excluding graduate seminar (2-4 credits) and master thesis (6 credits). 5. Students must complete the graduate seminar which is a required course for four semesters. 6. Students must complete the Academic Research Ethics Education Course before the end of their first semester to satisfy the regulations of Yuan Ze University Academic Research Ethics Education Course Implementation Highlights. This course must be completed before students can apply for the oral examination of their master thesis. | | | |

AA-CP-04-CF03 (1.2版)／101.11.15修訂

**元智大學 資訊傳播學系碩士班 選修科目表**

**Master Program of Information Communication Department at Yuan Ze University**

**List of Elective Courses**

**（110學年度入學新生適用Applicable to Students Admitted in Academic Year 2021）**

110.05.05 一○九學年度第五次教務會議通過

Passed by the 5th Academic Affairs Meeting, Academic Year 2020, on May 05, 2021

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| 類別/組別  Category | 課號  Course Code | 中文課名  Course Name in Chinese | 英文課名  Course Name in English | 學分數  Credits |
| 選  修  科  目  Elective Courses | GI527 | 數位媒體前製作業 | Digital Media Pre-production | 3 |
| GI580 | 數位媒體專案管理 | Project Management of Digital Media | 3 |
| GI610 | 數位媒體使用性研究 | Usability Research of Digital Media | 3 |
| GI620 | 視覺傳達設計研究 | Research of Visual Communication Design | 3 |
| GI594 | 藝術心理研究 | Study in art psychology | 3 |
| GI526 | 資訊傳播政策 | Information Communication Policies | 3 |
| GI570 | 資訊傳播產業研究 | Research of Information Communication Industry | 3 |
| GI631 | 質化研究方法 | Qualitative Research Methodology | 3 |
| GI628 | 量化研究方法 | Quantitative Research Methodology | 3 |
| GI625 | 文創個案研究 | Case Studies in Cultural Creativity | 3 |
| GI622 | 電子商務 | Electronic Commerce | 3 |
| GI552 | 行銷傳播學 | Marketing Communication | 3 |
| GI632 | 互動式介面設計研究專題 | Interaction Interface Design Case Study | 3 |
| GI633 | 智慧財產權研究 | Research of Intellectual Property | 3 |
| GI636 | 設計策略實務專題 | Design strategy case study | 3 |
| GI510 | 人機互動設計 | Human-Computer Interaction Design | 3 |
| GI638 | 混合實境 | Mixed Reality | 3 |
| GI599 | 3D電腦繪圖 | 3D Computer Graphics | 3 |
| GI559 | 互動媒體系統整合 | System Integration of Interactive Multimedia | 3 |
| GI560 | 人工智慧 | Artificial Intelligence | 3 |
| GI591 | 數位遊戲研究 | Research for Digital Games | 3 |
| GI637 | 數位學習與介面設計 | Digital learning and interface design | 3 |
| GI578 | 電腦視覺與影像處理 | Computer Vision and Image Processing | 3 |
| GI | 數位典藏研究 | Digital Archives Studies | 3 |
| GI634 | 數位媒體應用 | Digital Multimedia Applications | 3 |
| GI635 | 雲端計算研究與應用 | Cloud Computing Research and Applications | 3 |
| GI639 | 程式設計藝術 | The Art of Computer Programming | 3 |
| GI640 | 資料視覺化 | Data Visualization | 3 |
| GI641 | 資訊隱私研究 | Research of Information Privacy | 3 |
| GI642 | 電信資訊網路專題 | Topics on Telecommunications and Information Networking | 3 |
| GI643 | 進階科技英文 | Advanced English for Science and Technology | 3 |
| GI584 | 資訊傳播專題(一) | Special Topics on Information Communication Studies(I) | 3 |
| GI581 | 資訊傳播專題(二) | Special Topics on Information Communication Studies (II) | 3 |
| 備 註  Remarks | 1. 在修業年限內，本系選修科目至少需修畢6門。 2. 外籍生必須修滿經指導教授認可之選修課程24學分。 3. 本所研究生須符合學術發表規定，始得參加論文口試（相關規定參見「元智大學資訊傳播學系碩士班研 究生學術發表規定」） 4. Students must complete at least 6 department elective courses before graduation. 5. Foreign students must complete elective courses with 24 credits approved by their thesis advisor. 6. Students must satisfy the regulations on academic publications before proceeding with the oral examination of their theses. (Please refer to “Regulations on Graduate Student Academic Publication in the Graduate School of Information Communication at Yuan Ze University” for more details.) | | | |

AA-CP-04-CF06 (1.2版)／101.11.15修訂