

## Curriculum - BA Program, 114 Academic Year

## 學士班課程規劃表

College : College of Education and Sports Health Department : Department of Library and Information Science

教育與運動健康學院 圖書資訊學系

| Category<br>類別+A3:Q16                            | Module<br>模組                            | Course Title<br>課程名稱                                       | Course code<br>科目代碼 | R/E<br>選別 | Credits<br>學分 | Freshmen<br>一年級 |             | Sophomore<br>二年級 |             | Junior<br>三年級 |             | Senior<br>四年級 |             | minimum credits<br>for this category<br>類別最低應修 | minimum credits<br>for this module<br>模組最低應修 | Remarks<br>備註   |
|--|---|--|---------------------|-----------|---------------|-----------------|-------------|------------------|-------------|---------------|-------------|---------------|-------------|--|--|---|
|  |   |  |                     |           |               | First<br>上      | Second<br>下 | First<br>上       | Second<br>下 | First<br>上    | Second<br>下 | First<br>上    | Second<br>下 |  |  |   |
| University Required<br>校訂必修                      |   | Time for Advisor<br>導師時間                                   |                     | R<br>必    | 0             | 0               | 0           | 0                | 0           | 0             | 0           | 0             | 0           | 0  | 0  |   |
| Holistic Education<br>Program of Study<br>全人教育課程 | core courses<br>核心課程                    | Intro. to U.Studies<br>大學入門                                |                     | R<br>必    | 2             | 2               |             |                  |             |               |             |               |             | 32   | 10   |   |
|  |   | Philosophy of Life<br>人生哲學                                 |                     | R<br>必    | 4             |                 |             | 2                | 2           |               |             |               |             |  |  |   |
|  |   | Professional Ethics-<br>Librarianship Ethics<br>專業倫理-圖書館倫理 |                     | R<br>必    | 2             |                 |             |                  |             |               |             | 2             |             |  |  |   |
|  |   | Physical Education<br>體育                                   |                     | R<br>必    | 2             | 0               | 0           | 1                | 1           |               |             |               |             |  |  |   |
|  | Fundamental Skills<br>Courses<br>基本能力課程 | Chinese<br>國文  |                     | R<br>必    | 4             | 2               | 2           |                  |             |               |             |               |             | 12   |  |   |
|  |   | Foreign Language<br>外國語文                                   |                     | R<br>必    | 8             | 2               | 2           | 2                | 2           |               |             |               |             |  |  | At least 4 credits of<br>English. If the<br>English language<br>ability is reach<br>CEFR B2 level,<br>student can apply<br>to take 2nd Foreign<br>languages instead<br>of English.<br>英文至少4學分，<br>但通過全民英檢<br>中高級複試者，<br>得免修英文，選<br>選修讀第二外語<br>課程。                                     |
|  |   | Information Literacy<br>資訊能力素養                             |                     | R<br>必    | 0             |                 |             |                  |             |               |             |               |             |  |  | There will be no<br>school-wide<br>compulsory<br>courses. Students<br>need to take related<br>courses or pass the<br>school's basic<br>information ability<br>test as a graduation<br>condition.<br>不開設全校性必<br>修課程，改以學<br>生需通過本校資<br>訊基本能力檢定<br>為畢業條件，檢<br>定方式採認證或<br>修讀相關課程方<br>式抵免。 |
|  | General Education<br>Courses<br>通識通養課程  | Humanities & Arts<br>人文藝術                                  |                     | G<br>通    | 2~            |                 |             |                  |             |               |             |               |             | 10   |  |   |
|  |   | Nature & Technology<br>自然科技                                |                     | G<br>通    | 2~            |                 |             |                  |             |               |             |               |             |  |  |   |
|  |   | Social Sciences<br>社會科學                                    |                     | G<br>通    | 2~            |                 |             |                  |             |               |             |               |             |  |  |   |
|  |   | 永續素養通識領域   |                     | G<br>通    | 2~            |                 |             |                  |             |               |             |               |             |  |  |   |
| College Required courses<br>必修科目                 |   | 教育概論<br>Introduction to ducation                           | 06060               | R<br>必    | 2             |                 | 2           |                  |             |               |             |               |             | 2  | 2  |   |
|  |   | 計算機概論<br>Introduction to Computer<br>Science               | 01863               | R<br>必    | 6             | 3               | 3           |                  |             |               |             |               |             |  |  |   |
|  |   | 參考資源<br>Reference Resources                                | 07253               | R<br>必    | 4             | 2               | 2           |                  |             |               |             |               |             |  |  |   |

| Category<br>類別+A3:Q16                                   | Module<br>模組                         | Course Title<br>課程名稱  | Course code<br>科目代碼                                    | R/E<br>選別  | Credits<br>學分 | Freshmen<br>一年級 |             | Sophomore<br>二年級             |  | Junior<br>三年級 |             | Senior<br>四年級 |  | minimum credits<br>for this category<br>類別最低應修 | minimum credits<br>for this module<br>模組最低應修 | Remarks<br>備註 |  |
|---|--------------------------------------|---|--|--|---------------|-----------------|-------------|------------------------------|--|---------------|-------------|---------------|--|--|--|---------------|--|
|   |                                      |   |  |  |               | First<br>上      | Second<br>下 | First<br>上                   | Second<br>下                                | First<br>上    | Second<br>下 | First<br>上    | Second<br>下                                  |  |  |               |  |
| Department Required<br>courses<br>必修科目                  |                                      | 資訊組織<br>Information Organization  | 07254  | R<br>必   | 6             | 2               | 2           |                              |  |               |             |               |  | 72   | 58   |               |  |
|   |                                      | 人工智慧應用概論<br>Introduction to The<br>Application of Artificial<br>Intelligence  | 37408  | R<br>必   | 4             | 2               | 2           |                              |  |               |             |               |  |  |  |               |  |
|   |                                      | 圖書資訊學導論<br>Introduction to Library and<br>Information Science   | 11059  | R<br>必   | 4             | 2               | 2           |                              |  |               |             |               |  |  |  |               |  |
|   |                                      | 統計學<br>Statistics   | 02222  | R<br>必   | 4             |                 |             | 2                            | 2  |               |             |               |  |  |  |               |  |
|   |                                      | 資料庫系統概論<br>Introduction to Database<br>Systems  | 03001  | R<br>必   | 3             |                 |             | 3                            |  |               |             |               |  |  |  |               |  |
|   |                                      | 主題分析<br>Subject Analysis  | 07269  | R<br>必   | 4             |                 |             | 2                            | 2  |               |             |               |  |  |  |               |  |
|   |                                      | 館藏發展<br>Collection Development  | 07272  | R<br>必   | 4             |                 |             | 2                            | 2  |               |             |               |  |  |  |               |  |
|   |                                      | 讀者服務<br>Reader Services   | 02959  | R<br>必   | 4             |                 |             |                              |  | 2             | 2           |               |  |  |  |               |  |
|   |                                      | 計算機網路<br>Computer Network   | 06187  | R<br>必   | 3             |                 |             |                              |  |               | 3           |               |  |  |  |               |  |
|   |                                      | 作業系統<br>Operating System  | 01558  | R<br>必   | 3             |                 |             |                              |  |               | 3           |               |  |  |  |               |  |
|   |                                      | 系統分析與設計<br>System Analysis and Design   | 01584  | R<br>必   | 3             |                 |             |                              |  |               |             | 3             |  |  |  |               |  |
|   |                                      | 圖書館實務<br>Library Practices  | 07268  | R<br>必   | 2             |                 |             |                              |  |               |             | 1             | 1  |  |  |               |  |
|   |                                      | 資訊服務機構管理<br>Library and Information<br>Center Management  | 18369  | R<br>必   | 4             |                 |             |                              |  |               |             | 2             | 2  |  |  |               |  |
| Dept Elective<br>Courses<br>系選修課程                       | Advanced Election<br>courses<br>專業選修 | 除了上述「全人教育課程」32學分、院系必修58學分外，尚須完成本系規定之選修38學分，選修規範如下：<br>1.外系、跨校選修承認學分數上限為12學分，也就是至少26學分要於本系完成選修。<br>2.也可以38學分都修本系選修課程。<br><br>In addition to the 32 credits for General Education Courses and 58 credits for College and Department-required Courses, you also need to complete 38 credits of Department-elective Courses.<br>The rules for the 38 elective credits are as follows:<br>1.Up to 12 credits can be from courses taken outside the department or from other universities, meaning at least 26 credits must be completed within the department.<br>2.You can also choose to complete all 38 elective credits within the department. |  |  |               |                 |             |                              |  |               |             |               |  |  | 26   |               |  |
| Holistic Education Program<br>of Study (A)<br>全人教育課程學分數 |                                      | 32  | Department<br>Required<br>courses (B)<br>院系必修必<br>選學分數 | Required<br>必修<br>14<br>Advanced<br>Election<br>必選 | 58<br>14      | 72              |             | Election<br>(C)<br>選修學<br>分數 | Advanced Election in<br>department<br>專業選修 | 12<br>12      | 24          |               | Credits for Graduation<br>A + B + C<br>畢業學分數 |  | 128  |               |  |

| Course Title<br>課程名稱   | Course code<br>科目代碼 | R/E<br>選別 | Credits<br>學分 | Freshmen<br>一年級 |             | Sophomore<br>二年級 |             | Junior<br>三年級 |             | Senior<br>四年級 |             | minimum credits<br>for this category<br>類別最低應修 | minimum credits<br>for this module<br>模組最低應修 | Remarks<br>備註 |
|--|---------------------|-----------|---------------|-----------------|-------------|------------------|-------------|---------------|-------------|---------------|-------------|--|--|---------------|
|  |                     |           |               | First<br>上      | Second<br>下 | First<br>上       | Second<br>下 | First<br>上    | Second<br>下 | First<br>上    | Second<br>下 |  |  |               |
| 圖書館世界探索<br>Exploration of Library World                          | 20484               | E<br>選    | 4             | 2               | 2           |                  |             |               |             |               |             |  |  |               |
| Python程式設計實務<br>Python Programming Design                        | 31278               | E<br>選    | 3             |                 |             | 3                |             |               |             |               |             |  |  |               |
| Linux桌面系統<br>Desktop Linux                                       | 19231               | E<br>選    | 2             |                 |             | 2                |             |               |             |               |             |  |  |               |
| 資料結構<br>Data Structures  | 02492               | E<br>選    | 4             |                 |             | 2                | 2           |               |             |               |             |  |  |               |
| 版本學與古籍保護<br>Chinese Ancient Bibliology<br>and Books Preservation | 32707               | E<br>選    | 4             |                 |             | 2                | 2           |               |             |               |             |  |  |               |
| 醫學資訊資源與服務<br>Medical Information<br>Resources & Services         | 17085               | E<br>選    | 2             |                 |             | 2                |             |               |             |               |             |  |  |               |

| Category<br>類別+A3:Q16    | Module<br>模組 | Course Title<br>課程名稱  | Course code<br>科目代碼 | R/E<br>選別 | Credits<br>學分 | Freshmen<br>一年級 |             | Sophomore<br>二年級 |             | Junior<br>三年級 |             | Senior<br>四年級 |             | minimum credits<br>for this category<br>類別最低應修 | minimum credits<br>for this module<br>模組最低應修 | Remarks<br>備註 |
|--------------------------|--------------|---|---------------------|-----------|---------------|-----------------|-------------|------------------|-------------|---------------|-------------|---------------|-------------|--|--|---------------|
|                          |              |   |                     |           |               | First<br>上      | Second<br>下 | First<br>上       | Second<br>下 | First<br>上    | Second<br>下 | First<br>上    | Second<br>下 |  |  |               |
| Elective Courses<br>選修課程 |              | 書目學理論與實務<br>Bibliography Theory and Practice                                  | 17624               | E<br>選    | 4             |                 |             | 2                | 2           |               |             |               |             |  |  |               |
|                          |              | 專利資訊<br>Patent Information  | 30924               | E<br>選    | 2             |                 |             | 2                |             |               |             |               |             |  |  |               |
|                          |              | 影音剪輯創作實務<br>Video Editing Practice  | 34246               | E<br>選    | 2             |                 |             | 2                |             |               |             |               |             |  |  |               |
|                          |              | 品牌化與圖書館<br>Branding and Libraries   | 37432               | E<br>選    | 2             |                 |             | 2                |             |               |             |               |             |  |  |               |
|                          |              | 圖書館數位轉型實務<br>Library Practical & Digital Transformation                       | 37433               | E<br>選    | 2             |                 |             | 2                |             |               |             |               |             |  |  |               |
|                          |              | 資訊檢索服務<br>Seminar on Information Retrieval Services                           | 16389               | E<br>選    | 2             |                 |             |                  | 2           |               |             |               |             |  |  |               |
|                          |              | 書目學理論與實務<br>Bibliography Theory and Practice                                  | 17624               | E<br>選    | 2             |                 |             |                  | 2           |               |             |               |             |  |  |               |
|                          |              | 書目計量學導論<br>Introduction to Bibliometrics                                      | 16806               | E<br>選    | 2             |                 |             |                  | 2           |               |             |               |             |  |  |               |
|                          |              | Koha圖書館管理系統<br>Koha : Integrated Library System                               | 19232               | E<br>選    | 2             |                 |             |                  | 2           |               |             |               |             |  |  |               |
|                          |              | 資訊視覺化概論<br>Introduction to Information Visualization                          | 32318               | E<br>選    | 2             |                 |             |                  | 2           |               |             |               |             |  |  |               |
|                          |              | 中小學圖書館與閱讀<br>School Librarianship and Reading                                 | 37118               | E<br>選    | 2             |                 |             |                  | 2           |               |             |               |             |  |  |               |
|                          |              | 圖書館創新服務與數位媒體設計<br>Innovative library services and digital media design        | 37119               | E<br>選    | 2             |                 |             |                  | 2           |               |             |               |             |  |  |               |
|                          |              | 檔案管理與加值行銷<br>Archives Management and Marketing                                | 31502               | E<br>選    | 4             |                 |             |                  |             | 2             | 2           |               |             |  |  |               |
|                          |              | 分類編目問題探討<br>Issues of Cataloging and Classification                           | 09492               | E<br>選    | 4             |                 |             |                  |             | 2             | 2           |               |             |  |  |               |
|                          |              | 圖書館史<br>Library History   | 06564               | E<br>選    | 4             |                 |             |                  |             | 2             | 2           |               |             |  |  |               |
|                          |              | 圖書館建築趨勢與設計實務<br>Future Tread and Design Practise of Library Architecture      | 23664               | E<br>選    | 2             |                 |             |                  |             | 2             |             |               |             |  |  |               |
|                          |              | 資訊服務機構人力資源發展<br>Human Resource Development in Information Service Institution | 32664               | E<br>選    | 4             |                 |             |                  |             | 2             | 2           |               |             |  |  |               |
|                          |              | 大數據資料分析與應用<br>Big Data Analytics and Its Applications                         | 31441               | E<br>選    | 3             |                 |             |                  |             | 3             |             |               |             |  |  |               |
|                          |              | 互動式媒體設計<br>Interactive Multimedia Design                                      | 17625               | E<br>選    | 3             |                 |             |                  |             | 3             |             |               |             |  |  |               |
|                          |              | 網站架設與建置實務<br>The Practice of Website Building and Deployment                  | 37410               | E<br>選    | 2             |                 |             |                  |             | 2             |             |               |             |  |  |               |
|                          |              | 資訊架構與使用者體驗設計<br>Information Architecture and User Experience Design           | 37411               | E<br>選    | 2             |                 |             |                  |             | 2             |             |               |             |  |  |               |
|                          |              | 網頁設計<br>Homepage Design   | 08830               | E<br>選    | 2             |                 |             |                  |             |               | 2           |               |             |  |  |               |
|                          |              | 雲端應用<br>Introduction to Cloud Application Platform                            | 24563               | E<br>選    | 2             |                 |             |                  |             |               | 2           |               |             |  |  |               |

| Category<br>類別+A3:Q16 | Module<br>模組 | Course Title<br>課程名稱  | Course code<br>科目代碼 | R/E<br>選別 | Credits<br>學分 | Freshmen<br>一年級 |             | Sophomore<br>二年級 |             | Junior<br>三年級 |             | Senior<br>四年級 |             | minimum credits<br>for this category<br>類別最低應修 | minimum credits<br>for this module<br>模組最低應修 | Remarks<br>備註 |
|-----------------------|--------------|---|---------------------|-----------|---------------|-----------------|-------------|------------------|-------------|---------------|-------------|---------------|-------------|--|--|---------------|
|                       |              |   |                     |           |               | First<br>上      | Second<br>下 | First<br>上       | Second<br>下 | First<br>上    | Second<br>下 | First<br>上    | Second<br>下 |  |  |               |
|                       |              | 人工智慧應用實務<br>Artificial Intelligence with<br>Applications and Practice | 35168               | E<br>選    | 3             |                 |             |                  |             |               | 3           |               |             |  |  |               |