

# 資訊與圖書館學系 114 學年度入學新生課程表

自 114 學年度入學新生起適用通識教育課程架構(26 學分)

分為基本知能課程、通識核心課程、服務與活動課程。

## 一、基本知能課程(12 學分)

### (一) 語文表達(10 學分)

#### 1、中國語文能力表達(2 學分)

2、外國語文 Q(8 學分)：大一英文必修 4 學分(上、下學期各 2 學分)、大二外文必修 4 學分(上、下學期各 2 學分)

### (二) 學習與發展 N(大學學習 1 學分)

### (三) 課外活動與團隊發展 K(社團學習與實作 1 學分)

## 二、通識核心課程(12 學分)

### (一) 大一必修「人工智慧導論」課程(1 學分)

### (二) 大一必修「探索永續」課程(1 學分)。

(三) 人文領域(至少 2 學分)：文學經典學門(L)、歷史與文化學門(P)、哲學與宗教學門(V)、藝術欣賞與創作學門(M)。

(四) 社會領域(至少 2 學分)：全球視野學門(T)、未來學學門(R)、社會分析學門(W)、公民社會及參與學門(S)。

(五) 科學領域(至少 2 學分)：資訊教育學門(O)、全球科技革命學門(Z)、自然科學學門(U)。

(六)但同一科目不得重複，且每學門至多修習兩科 4 學分。

## 三、服務與活動課程

### (一) 體育(4 學分，不計入畢業學分)

(二) 全民國防教育軍事訓練(一)—國防科技(1 學分，不計入畢業學分)

### (三) 校園與社區服務學習(2 學分，列入畢業學分)

(四) 團體活動、體育競賽/表演、藝文競賽/展演、其他相關活動。

系訂必修科目 共計 53 學分

科目	學分數	開課年級
資訊組織 (一)	3/3	一
上或下學期末達 60 分者， 擋修資訊組織 (二)		
圖書館學與資訊科學導論	2/0	
參考資源與服務	2/2	
圖書資訊傳播導論	0/2	
圖書館學統計	0/2	二
資訊檢索	0/2	
程式設計	2/2	
資訊組織 (二)	3/3	
館藏發展	2/2	
人文及社會科學文獻	2/0	三
圖書館知能服務	1/1	
索引及摘要	2/0	
資料庫概論	3/0	
資料結構	0/2	
科技文獻	0/2	四
圖書館管理	2/2	
圖書館自動化	2/2	

最低畢業學分 128。

必修學分 79：通識教育 26，系訂必修 53

選修學分 49：系開選修 21，自由選修 28

一年級系必修 07/09 二年級系必修 09/09

三年級系必修 06/05 四年級系必修 04/04

系開專業選修科目僅供參考，以實際開課為準。

系開專業選修科目

科目	學分數	開課年級
繪本與兒少文學出版	2/0	一
多媒體技術與應用	2/0	
研究方法與寫作格式	2/0	
資訊圖表敘事力	2/0	
出版傳播與書業	0/2	
目錄版本學	0/2	
圖書館史	0/2	
網路概論	0/2	
資訊素養	0/2	二
資訊視覺化	2/0	
創新出版產業概論	2/0	
統計分析與決策	2/0	
媒體資源管理	2/0	
檔案學概論	2/0	
繪本與閱讀推廣	2/0	
期刊管理	0/2	三
數位典藏與數位人文概論	0/2	
網路資源與應用	0/2	
書目療法	0/2	
圖書館影像敘事	0/2	
資訊架構概論	0/2	
醫學資訊服務	2/0	
中小學圖書館	2/0	必選二門
企業資訊服務	0/2	
大專圖書館	0/2	
兒童圖書館	0/2	
法律資訊服務	0/2	
公共圖書館	0/2	
服務行銷概論	2/0	
人工智慧與數位人文	2/0	三
智慧財產權專題	2/0	
行動裝置程式寫作	2/0	
數位出版與創意設計	2/0	
圖書館專業英文	2/0	
政府資訊與出版	0/2	
國會分類法	0/2	
管理資訊系統	0/2	四
圖書館專案管理	0/2	
學術傳播	0/2	
檔案編排與描述	0/2	
檔案讀者服務	0/2	
大數據概論與應用	0/2	
知識管理	2/0	
資訊系統實作	2/0	
圖書資訊產學實習	2/0	四
閱讀行為與媒介消費概論	2/0	
數位檔案管理	2/0	
資訊科技與法律	2/0	
數位圖書館專題	2/0	
數位資訊保存	0/2	
資料度用	0/2	
網絡分析	0/2	
閱讀研究	0/2	

# Academic Year 114(2025) Curriculum Plan for Incoming Students, Department of Information and Library Science

Starting from the 2025 academic year, newly admitted students will follow a General Education curriculum structure totaling **26** credits. The curriculum is divided into three categories: Basic Competence, General Education Curriculum, and Service and Activity Courses.

## I. Basic Competence (12 credits)

- (1) Language Expression (10 credits)
- Ability of Expression in Spoken and Written Chinese (2 credits)
- Foreign Language Q (8 credits):
- Freshman English (4 required credits: 2 per semester)
- Sophomore Foreign Language (4 required credits: 2 per semester)
- (2) Learning and Development (N), Learning in University (1 credit)
- (3) Extracurricular Activities and Teamship Development (K), The Operation of Students' Clubs and Team Development

## II. General Education Curriculum (12 credits)

1. Required: Introduction To Artificial Intelligence (1 credit)
2. Required: Exploring Sustainability (1 credit)
3. Humanities Field (at least 2 credits): Appreciation of Chinese Literature (L), History Studies (P), Philosophy and Religion (V), Arts Appreciation and Invention (M)
4. Social Sciences Field (at least 2 credits): Global Outlook (T), Futures Studies (R), Social Analysis (W), Civil Society and Participation (S)
5. Science Field (at least 2 credits): Information Education (O), Global Technology Revolution (Z), Natural Sciences (U)
6. Note: The same course cannot be taken more than once; a maximum of two courses (4 credits) can be taken in each sub-domain.

## III. Service and Activity Courses

1. Male and Female Physical Education (4 credits, excluded from graduation credit count)
2. All-Out Defense Education Military Training (I)-National Defense Technology (1 credit, excluded from graduation credit count)
3. Campus and Community Service-Learning (1/1 credits)
4. Group Activities, Sports Competitions/Performances, Cultural Events/Exhibitions, and other relevant activities

## Department Required Courses Total: 53 credits

Course	Credits (By Semester)	Year Offered
Information Organization (I): Students who receive a grade below 60 in either the first or second semester will not be allowed to take Information Organization (II).	3/3	Year 1
Introduction to Librarianship and Information Science	2/0	
Reference Resources and Services	2/2	
Introduction to Library Networks & Information Communication	0/2	
Statistics for Library Science	0/2	Year 2
Information Retrieval	0/2	
Program Design	2/2	
Information Organization (II)	3/3	
Library Collection Development	2/2	
Literature of Humanities and Social Sciences	2/0	Year 3
Library Professional Competence Services	1/1	
Indexing and Abstracting	2/0	
Introduction to Databases	3/0	
Data Structures	0/2	
Literature of Sciences and Technologies	0/2	Year 4
Library Management	2/2	
Library Automation	2/2	

### 1. Minimum graduation credits: 128

2. Required courses: 79 credits (University Required: 26 credits, Department Required: 53 credits)
3. Elective courses: 49 credits (Department Electives: 21 credits, Campus-wide Electives: 28 credits)
4. Elective courses are subject to availability each semester; the above list is for reference only.

## Department Electives

Course	Credits (By Semester)	Year Offered
Picture Books and Young Adult Literature	2/0	Year 1
Multi-media Technology and Application	2/0	
Research Methods and Writing	2/0	
Infographics and Applications	2/0	
Publishing and Communication in the Book Trade	0/2	
Chinese Bibliography & Edition	0/2	
Library History	0/2	
Introduction to Computer Network	0/2	
Information Literacy	0/2	Year 2
Information Visualization	2/0	
Introduction to Innovative Publishing Industry	2/0	
Statistical Analysis and Decision Making	2/0	
Media Resources Management	2/0	
Introduction to Archival Sciences	2/0	
Picture Books and Reading Promotion	2/0	
Periodical Management	0/2	
Introduction to Digital Archives and Digital Humanities	0/2	
Network Resources and Applications	0/2	
Reading and Bibliotherapy	0/2	Year 3 (Select 2 required courses)
Digital Storytelling in Libraries	0/2	
Introduction to Information Architecture	0/2	
Health Information Service	2/0	
School Library	2/0	
Business Information Service	0/2	
College and University Library	0/2	
Children's Library	0/2	
Legal Information Services	0/2	
Public Library	0/2	
Introduction of Service Marketing	2/0	Year 3
AI and Digital Humanities	2/0	
Intellectual Property Rights	2/0	
Mobile Device Programming	2/0	
Digital Publishing and Creative Design	2/0	
English for Library and Information Professionals	2/0	
Government Information and Publication	0/2	
L. C. Classification	0/2	
Management Information System	0/2	
Project Management of Library	0/2	
Scholarly Communication	0/2	Year 4
Arrangement and Description of Archival Documents	0/2	
Reader Services for Archives	0/2	
Introduction and Application to Big Data Analysis	0/2	
Knowledge Management	2/0	
Information Systems Project	2/0	
Internship in Information Library Services	2/0	
Introduction to Reading Behavior and Media Consumption	2/0	
Digital Records Management	2/0	
Information Technology and Law	2/0	
Seminar in Digital Library	2/0	Year 4
Digital Information Preservation	0/2	
Data Curation	0/2	
Network Analysis	0/2	
Studies on Reading	0/2	