

大仁科技大學四技日間部藥學系臨床藥學組標準課程表

Tajen University Department of Pharmacy - Clinical Pharmacy Standard Curriculum

113學年度入學學生適用

Applicable to Students Admitted in Academic Year 2024

最後修改日期:2025-02-08

Last Revised: 2025-02-08

科目類別 Course Type	條件群組 Requirement Group	科目名稱 Course Title	模組名稱 Module Name	學分 Credits	時數 Hours	授課 Lecture	實習 Lab / Practical	修別 Status	備註 Remarks
通識必修 General Education Required	一上必修 Y1-S1 Required	[000001008] 中文閱讀與書寫I Chinese Reading and Writing I		2	2	2	0	必修 Required	
通識必修 General Education Required	一上必修 Y1-S1 Required	[000001137] 體育I Physical Education I		2	2	2	0	必修 Required	
通識必修 General Education Required	一上必修 Y1-S1 Required	[000001147] 社團學習與實作 I Learning and Practice of Clubs I		1	1	1	0	必修 Required	
通識必修 General Education Required	一上必修 Y1-S1 Required	[000001153] 生活情境英文 I English for Daily Conversation I		2	2	2	0	必修 Required	
通識必修 General Education Required	一上必修 Y1-S1 Required	[000001217] 勞動教育 Work Education		1	1	1	0	必修 Required	
通識必修 General Education Required	一下必修 Y1-S2 Required	[000001009] 中文閱讀與書寫II Chinese Reading and Writing II		2	2	2	0	必修 Required	
通識必修 General Education Required	一下必修 Y1-S2 Required	[000001138] 體育II Physical Education II		2	2	2	0	必修 Required	
通識必修 General Education Required	一下必修 Y1-S2 Required	[000001148] 社團學習與實作 II Learning and Practice of Clubs II		1	1	1	0	必修 Required	
通識必修 General Education Required	一下必修 Y1-S2 Required	[000001154] 生活情境英文 II English for Daily Conversation II		2	2	2	0	必修 Required	
通識必修 General Education Required	二上必修 Y2-S1 Required	[000001146] 程式設計與邏輯運算 Programming and Logical Reasoning		2	2	2	0	必修 Required	
通識必修 General Education Required	二上必修 Y2-S1 Required	[000001150] 服務學習教育 Service Learning		1	1	1	0	必修 Required	
通識必修 General Education Required	二下必修 Y2-S2 Required	[000000021] 創意思考與應用 Creative Thinking and Application		2	2	2	0	必修 Required	
通識必修 General Education Required	二下必修 Y2-S2 Required	[000001209] 生命圖像探尋與建構 Exploration and Construction of Life Image		2	2	2	0	必修 Required	

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通識必修 General Education Required	三上必修 Y3-S1 Required	[000001010] 公民與社會 Citizenship and Society		2	2	2	0	必修 Required	
通識必修 General Education Required	四上必修 Y4-S1 Required	[000001208] 大仁人社會責任與實踐 University Social Responsibility and Practice in Tajen		2	2	2	0	必修 Required	
通識選修 General Education Elective	一上選修 Y1-S1 Elective	[000000043] 全民國防教育軍事訓練 I All-Out Defense Education: Military Training I		0	2	2	0	選修 Elective	
通識選修 General Education Elective	一下選修 Y1-S2 Elective	[000000044] 全民國防教育軍事訓練 II All-Out Defense Education: Military Training II		0	2	2	0	選修 Elective	
通識選修 General Education Elective	二上選修 Y2-S1 Elective	[000000045] 全民國防教育軍事訓練 III All-Out Defense Education: Military Training III		0	2	2	0	選修 Elective	
通識選修 General Education Elective	二下選修 Y2-S2 Elective	[000000046] 全民國防教育軍事訓練 IV All-Out Defense Education: Military Training IV		0	2	2	0	選修 Elective	
通識選修 General Education Elective	三上選修 Y3-S1 Elective	[000000047] 全民國防教育軍事訓練 V All-Out Defense Education: Military Training V		0	2	2	0	選修 Elective	
通識選修 General Education Elective	三上選修 Y3-S1 Elective	[000001000] 藝術人文領域 The Field of Arts and Humanities		2	2	2	0	選修 Elective	
通識選修 General Education Elective	三下選修 Y3-S2 Elective	[000000018] 社會科學領域 The Field of Social Science		2	2	2	0	選修 Elective	
通識選修 General Education Elective	四上選修 Y4-S1 Elective	[000000017] 自然科學領域 The Field of Natural Science		2	2	2	0	選修 Elective	
院訂必修 College Required	一上必修 Y1-S1 Required	[DP4000010] 化學 Chemistry		2	2	2	0	必修 Required	
院訂必修 College Required	一上必修 Y1-S1 Required	[DP4000020] 生物學 Biology		2	2	2	0	必修 Required	
院訂必修 College Required	一下必修 Y1-S2 Required	[DP4000003] 生理學 Physiology		2	2	2	0	必修 Required	
院訂必修 College Required	二上必修 Y2-S1 Required	[DP4000039] 職場倫理 Career Ethics		2	2	2	0	必修 Required	
院訂必修 College Required	二下必修 Y2-S2 Required	[DP4000023] 生物統計 Biostatistics		2	2	2	0	必修 Required	
專業必修 Professional Required	一上必修 Y1-S1 Required	[DP4010082] 藥事概論 General Pharmacy		1	1	1	0	必修 Required	
專業必修 Professional Required	一上必修 Y1-S1 Required	[DP4010134] 基礎微積分 Basic Calculus		2	2	2	0	必修 Required	
專業必修 Professional Required	一上必修 Y1-S1 Required	[DP4010139] 解剖學 Anatomy		2	2	2	0	必修 Required	

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專業必修 Professional Required	一上必修 Y1-S1 Required	[DP4010145] 中藥概論 Introduction to Chinese Herbs		1	1	1	0	必修 Required	
專業必修 Professional Required	一上必修 Y1-S1 Required	[DP4010205] 中醫概論 Concepts of Chinese Herbal Medicine		1	1	1	0	必修 Required	
專業必修 Professional Required	一上必修 Y1-S1 Required	[DP4010235] 現代本草學 I Modern Herbal Medicine I		1	1	1	0	必修 Required	
專業必修 Professional Required	一下必修 Y1-S2 Required	[DP4010111] 基礎藥學實驗I(普化, 分析) Basic Pharmacy Laboratory I		1	2	0	2	必修 Required	
專業必修 Professional Required	一下必修 Y1-S2 Required	[DP4010121] 微生物與免疫學 Microbiology and Immunology		2	2	2	0	必修 Required	
專業必修 Professional Required	一下必修 Y1-S2 Required	[DP4010138] 進階生物學 Advanced Biology		1	1	1	0	必修 Required	
專業必修 Professional Required	一下必修 Y1-S2 Required	[DP4010141] 有機化學I Organic Chemistry I		2	2	2	0	必修 Required	
專業必修 Professional Required	一下必修 Y1-S2 Required	[DP4010143] 分析化學 Analytical Chemistry		2	2	2	0	必修 Required	
專業必修 Professional Required	一下必修 Y1-S2 Required	[DP4010236] 現代本草學 II Modern Herbal Medicine II		2	2	2	0	必修 Required	
專業必修 Professional Required	一下必修 Y1-S2 Required	[DP4010237] 基礎醫學實驗I(生物, 微免) Basic Medical Sciences Laboratory I(Including Biology, Microbiology and Immunology)		1	2	0	2	必修 Required	
專業必修 Professional Required	二上必修 Y2-S1 Required	[DP4010115] 藥用物理化學 Physical Pharmacy		3	3	3	0	必修 Required	
專業必修 Professional Required	二上必修 Y2-S1 Required	[DP4010142] 有機化學II Organic Chemistry II		2	2	2	0	必修 Required	
專業必修 Professional Required	二上必修 Y2-S1 Required	[DP4010148] 生物化學I(含分生) Biochemistry I		3	3	3	0	必修 Required	
專業必修 Professional Required	二上必修 Y2-S1 Required	[DP4010158] 進階生理學 Advanced Physiology		1	1	1	0	必修 Required	
專業必修 Professional Required	二上必修 Y2-S1 Required	[DP4010185] 有機化學實驗 Organic Chemistry Laboratory		1	2	0	2	必修 Required	
專業必修 Professional Required	二上必修 Y2-S1 Required	[DP4010238] 基礎醫學實驗II(生理, 生化) Basic Medical Sciences Laboratory II(Including Physiology, Biochemistry)		2	3	0	3	必修 Required	
專業必修 Professional Required	二下必修 Y2-S2 Required	[DP4010064] 病理學 Pathology		2	2	2	0	必修 Required	
專業必修 Professional Required	二下必修 Y2-S2 Required	[DP4010091] 藥劑學I Pharmaceutics I		2	2	2	0	必修 Required	
專業必修 Professional Required	二下必修 Y2-S2 Required	[DP4010120] 藥劑學實驗 Pharmaceutics Laboratory		1	2	0	2	必修 Required	
專業必修 Professional Required	二下必修 Y2-S2 Required	[DP4010149] 生物化學 II(含分生) Biochemistry II (Including Molecular Biology)		2	2	2	0	必修 Required	
專業必修 Professional Required	二下必修 Y2-S2 Required	[DP4010150] 藥物化學 I Medicinal Chemistry I		3	3	3	0	必修 Required	
專業必修 Professional Required	二下必修 Y2-S2 Required	[DP4010186] 藥物化學實驗 Pharmaceutical Chemistry Laboratory		1	2	0	2	必修 Required	

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專業必修 Professional Required	三上必修 Y3-S1 Required	[DP4010060] 生藥學實驗 Pharmacognosy Lab		1	2	0	2	必修 Required	
專業必修 Professional Required	三上必修 Y3-S1 Required	[DP4010083] 藥物分析學 I Pharmaceutical Analysis I		2	2	2	0	必修 Required	
專業必修 Professional Required	三上必修 Y3-S1 Required	[DP4010092] 藥劑學II Pharmaceutics II		2	2	2	0	必修 Required	
專業必修 Professional Required	三上必修 Y3-S1 Required	[DP4010118] 藥理學I Pharmacology I		2	2	2	0	必修 Required	
專業必修 Professional Required	三上必修 Y3-S1 Required	[DP4010122] 生藥學 Pharmacognosy		3	3	3	0	必修 Required	
專業必修 Professional Required	三上必修 Y3-S1 Required	[DP4010124] 藥物分析學實驗 Pharmaceutical Analysis Lab.		1	2	0	2	必修 Required	
專業必修 Professional Required	三上必修 Y3-S1 Required	[DP4010151] 藥物化學 II Medicinal Chemistry II		2	2	2	0	必修 Required	
專業必修 Professional Required	三下必修 Y3-S2 Required	[DP4010004] 中藥炮製學實驗 Chinese Materia Medica Processing Laboratory		1	2	0	2	必修 Required	
專業必修 Professional Required	三下必修 Y3-S2 Required	[DP4010084] 藥物分析學 II Pharmaceutical Analysis II		2	2	2	0	必修 Required	
專業必修 Professional Required	三下必修 Y3-S2 Required	[DP4010090] 藥理學II Pharmacology II		2	2	2	0	必修 Required	
專業必修 Professional Required	三下必修 Y3-S2 Required	[DP4010119] 藥理學實驗 Pharmacology Lab		1	2	0	2	必修 Required	
專業必修 Professional Required	三下必修 Y3-S2 Required	[DP4010178] 生物藥劑學 Biopharmaceutics		3	3	3	0	必修 Required	
專業必修 Professional Required	三下必修 Y3-S2 Required	[DP4010207] 中藥藥物學 Chinese Materia Medica		2	2	2	0	必修 Required	
專業必修 Professional Required	三下必修 Y3-S2 Required	[DP4010239] 生物製劑 Biopharmaceutical Preparations		1	1	1	0	必修 Required	
專業必修 Professional Required	三下必修 Y3-S2 Required	[DP4010240] 中藥炮製學 Processing of Chinese Materia Medica		2	2	2	0	必修 Required	
專業必修 Professional Required	四上必修 Y4-S1 Required	[DP4010078] 臨床藥學 Clinical Pharmacy		2	2	2	0	必修 Required	
專業必修 Professional Required	四上必修 Y4-S1 Required	[DP4010087] 藥物治療學 I Pharmaceutical Therapeutics I		2	2	2	0	必修 Required	
專業必修 Professional Required	四上必修 Y4-S1 Required	[DP4010093] 藥學倫理 Pharmacy Ethics		2	2	2	0	必修 Required	
專業必修 Professional Required	四上必修 Y4-S1 Required	[DP4010132] 臨床藥物動態學 Clinical Clinical Pharmacokineticss		2	2	2	0	必修 Required	
專業必修 Professional Required	四上必修 Y4-S1 Required	[DP4010133] 社區藥學 Community Pharmacy		2	2	2	0	必修 Required	
專業必修 Professional Required	四上必修 Y4-S1 Required	[DP4010208] 方劑學 Chinese Prescriptions		2	2	2	0	必修 Required	
專業必修 Professional Required	四上必修 Y4-S1 Required	[DP4010242] 方劑學實驗 Chinese Prescriptions Lab		1	2	0	2	必修 Required	

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專業必修 Professional Required	四下必修 Y4-S2 Required	[DP4010063] 非處方藥品 Non-Prescription Drugs		2	2	2	0	必修 Required	
專業必修 Professional Required	四下必修 Y4-S2 Required	[DP4010088] 藥物治療學 II Pharmaceutical Therapeutics II		2	2	2	0	必修 Required	
專業必修 Professional Required	四下必修 Y4-S2 Required	[DP4010127] 調劑學實驗 Dispensing Pharmacy Lab		1	2	0	2	必修 Required	
專業必修 Professional Required	四下必修 Y4-S2 Required	[DP4010128] 藥品資訊分析 Drug Information Analysis		1	1	1	0	必修 Required	
專業必修 Professional Required	四下必修 Y4-S2 Required	[DP4010140] 公共衛生 Public Health		2	2	2	0	必修 Required	
專業必修 Professional Required	四下必修 Y4-S2 Required	[DP4010179] 調劑學 Dispensing Pharmacy		3	3	3	0	必修 Required	
專業必修 Professional Required	四下必修 Y4-S2 Required	[DP4010228] 藥物治療學: 案例報告與處方判讀I Pharmaceutics: Case Report and Prescription Interpretation I		3	3	3	0	必修 Required	
專業必修 Professional Required	四下必修 Y4-S2 Required	[DP4530065] 實證藥學 Evidence-Based Pharmacy		2	2	2	0	必修 Required	
專業必修 Professional Required	五上必修 Y5-S1 Required	[DP4010181] 藥學實習 I Pharmacy Practice I		2	4	0	4	必修 Required	
專業必修 Professional Required	五上必修 Y5-S1 Required	[DP4530102] 衛生政策與健康保險 Health Policy and Health Insurance Regulations		2	2	2	0	必修 Required	
專業必修 Professional Required	五上必修 Y5-S1 Required	[DP4530146] 藥物治療學: 案例報告與處方判讀II Pharmaceutics: Case Report and Prescription Interpretation II		3	3	3	0	必修 Required	
專業必修 Professional Required	五上必修 Y5-S1 Required	[DP4530147] 藥物治療學: 問題導向案例I Pharmaceutics: Problem-Based Cases I		3	3	3	0	必修 Required	
專業必修 Professional Required	五上必修 Y5-S1 Required	[DP4530148] 藥物治療學: 問題導向案例II Pharmaceutics: Problem-Based Cases II		3	3	3	0	必修 Required	
專業必修 Professional Required	五下必修 Y5-S2 Required	[DP4010081] 藥事行政與法規 Pharmaceutical Administration and Law		2	2	2	0	必修 Required	
專業必修 Professional Required	五下必修 Y5-S2 Required	[DP4010170] 藥學實習 II Pharmacy Practice II		2	4	0	4	必修 Required	
專業必修 Professional Required	五下必修 Y5-S2 Required	[DP4010202] 醫院藥事照護 Pharmaceutical Care in Hospital Pharmacy		2	2	2	0	必修 Required	
專業必修 Professional Required	五下必修 Y5-S2 Required	[DP4010222] 臨床藥學技能 Clinical Pharmacy Skills		2	2	2	0	必修 Required	
專業必修 Professional Required	五下必修 Y5-S2 Required	[DP4530086] 藥品臨床試驗 Drug Clinical Trials		2	2	2	0	必修 Required	
專業必修 Professional Required	五下必修 Y5-S2 Required	[DP4530149] 藥物治療學: 實證藥學I Pharmaceutics: Evidence-Based Pharmacy I		3	3	3	0	必修 Required	
專業必修 Professional Required	五下必修 Y5-S2 Required	[DP4530150] 藥物治療學: 實證藥學II Pharmaceutics: Evidence-Based Pharmacy II		3	3	3	0	必修 Required	
專業必修 Professional Required	六上必修 Y6-S1 Required	[DP4010177] 醫院藥學實習 Pharmacy Practice		9	18	0	18	必修 Required	
專業必修 Professional Required	六上必修 Y6-S1 Required	[DP4530087] 臨床藥學實習 I Clinical Pharmacy Practice Experience I		6	12	0	12	必修 Required	

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專業必修 Professional Required	六下必修 Y6-S2 Required	[DP4530096] 臨床藥學實習IV Clinical Pharmacy Practice Experiences IV		6	12	0	12	必修 Required	
專業必修 Professional Required	六下必修 Y6-S2 Required	[DP4530098] 臨床藥學實 Clinical Pharmacy Practice Experiences II		4	8	0	8	必修 Required	
專業必修 Professional Required	六下必修 Y6-S2 Required	[DP4530099] 臨床藥學實習III Clinical Pharmacy Practice Experiences III		4	8	0	8	必修 Required	
專業選修 Professional Elective	一上選修 Y1-S1 Elective	[DP4010188] 生物科技與智慧財產權 Biotechnology and Intellectual Property		2	2	2	0	選修 Elective	
專業選修 Professional Elective	一上選修 Y1-S1 Elective	[DP4010189] 醫藥健康與環境永續 Medicine Health and Environment Sustainable		2	2	2	0	選修 Elective	
專業選修 Professional Elective	一下選修 Y1-S2 Elective	[DP4010040] 醫藥社會學 Medical Sociology		2	2	2	0	選修 Elective	
專業選修 Professional Elective	一下選修 Y1-S2 Elective	[DP4010159] 進階化學 Advanced Chemistry		2	2	2	0	選修 Elective	
專業選修 Professional Elective	一下選修 Y1-S2 Elective	[DP4010243] 通用職場英文 English for General Workplace		2	2	2	0	選修 Elective	
專業選修 Professional Elective	二上選修 Y2-S1 Elective	[DP4010210] 專題研究I Independent Research I		1	2	0	2	選修 Elective	
專業選修 Professional Elective	二上選修 Y2-S1 Elective	[DP4010234] 藥物濫用 Drug Abuse		2	2	2	0	選修 Elective	
專業選修 Professional Elective	二上選修 Y2-S1 Elective	[DP4010244] 香粧化學 Cosmetics Chemistry		2	2	2	0	選修 Elective	
專業選修 Professional Elective	二下選修 Y2-S2 Elective	[DP4010006] 中藥藥理學 Pharmacology of Chinese Pharmaceutics		2	2	2	0	選修 Elective	
專業選修 Professional Elective	二下選修 Y2-S2 Elective	[DP4010190] 人工智慧與精準醫療 Artificial Intelligence and Precision Medicine		2	2	2	0	選修 Elective	
專業選修 Professional Elective	二下選修 Y2-S2 Elective	[DP4010191] 數位行銷與電商經營模式 Digital Marketing and E-commerce Business Model		2	2	2	0	選修 Elective	
專業選修 Professional Elective	二下選修 Y2-S2 Elective	[DP4010211] 專題研究II Independent Research II		1	2	0	2	選修 Elective	
專業選修 Professional Elective	三上選修 Y3-S1 Elective	[DP4010038] 膠體化學 Colloidal Chemistry		2	2	2	0	選修 Elective	
專業選修 Professional Elective	三上選修 Y3-S1 Elective	[DP4010192] 藥業人力資源暨財務管理 Human Resource and Financial Management in Pharmaceutical Company		2	2	2	0	選修 Elective	
專業選修 Professional Elective	三上選修 Y3-S1 Elective	[DP4010212] 專題研究III Independent Research III		1	2	0	2	選修 Elective	
專業選修 Professional Elective	三下選修 Y3-S2 Elective	[DP4010193] 劑型設計與製造(含中藥與西藥) Dosage Form Design and Manufacturing (Including Chinese medicine and Western medicine)		2	2	1	1	選修 Elective	
專業選修 Professional Elective	三下選修 Y3-S2 Elective	[DP4010213] 專題研究IV Independent Research IV		1	2	0	2	選修 Elective	
專業選修 Professional Elective	三下選修 Y3-S2 Elective	[DP4010219] 儀器分析 Instrumental Analysis		2	2	2	0	選修 Elective	

科目類別 Course Type	條件群組 Requirement Group	科目名稱 Course Title	模組名稱 Module Name	學分 Credits	時數 Hours	授課 Lecture	實習 Lab / Practical	修別 Status	備註 Remarks
專業選修 Professional Elective	四上選修 Y4-S1 Elective	[DP4010015] 毒理學 Toxicology		2	2	2	0	選修 Elective	
專業選修 Professional Elective	四上選修 Y4-S1 Elective	[DP4010039] 臨床檢驗判讀 Clinical Data Interpretation		2	2	2	0	選修 Elective	
專業選修 Professional Elective	四上選修 Y4-S1 Elective	[DP4010194] 製藥品質管制(含中藥與西藥) Quality Control in Pharmaceuticals (including Chinese medicine and Western medicine)		2	2	2	0	選修 Elective	
專業選修 Professional Elective	四上選修 Y4-S1 Elective	[DP4010195] 藥品優良製造規範(含中藥與西藥) Good Manufacturing Practice for Medicinal Products (including Chinese medicine and Western medicine)		2	2	2	0	選修 Elective	
專業選修 Professional Elective	四上選修 Y4-S1 Elective	[DP4010214] 專題研究V Independent Research V		1	2	0	2	選修 Elective	
專業選修 Professional Elective	四下選修 Y4-S2 Elective	[DP4010196] 工業藥學 Pharmaceutical Industry		2	2	2	0	選修 Elective	
專業選修 Professional Elective	四下選修 Y4-S2 Elective	[DP4010197] 社區藥事照護 Pharmaceutical Care in Community Pharmacy		2	2	2	0	選修 Elective	
專業選修 Professional Elective	四下選修 Y4-S2 Elective	[DP4010215] 專題研究VI Independent Research VI		1	2	0	2	選修 Elective	
專業選修 Professional Elective	五下選修 Y5-S2 Elective	[DP4010041] 醫藥經濟學 Pharmacoeconomics		2	2	2	0	選修 Elective	
專業選修 Professional Elective	五下選修 Y5-S2 Elective	[DP4010157] 化妝品科技 Cosmetic Technology		2	2	2	0	選修 Elective	
專業選修 Professional Elective	五下選修 Y5-S2 Elective	[DP4010198] 藥品行銷管理學 Pharmaceutical Marketing and Management		2	2	2	0	選修 Elective	
專業選修 Professional Elective	五下選修 Y5-S2 Elective	[DP4010199] 藥局經營與管理 Operation and Management of Pharmacy		2	2	2	0	選修 Elective	
專業選修 Professional Elective	五下選修 Y5-S2 Elective	[DP4010200] 奈米製藥與智能藥學 Nanomedicine and Artificial Intelligence		2	2	2	0	選修 Elective	
專業選修 Professional Elective	五下選修 Y5-S2 Elective	[DP4010201] 藥膳學 Diet of Chinese Medicine		2	2	2	0	選修 Elective	
專業選修 Professional Elective	六下選修 Y6-S2 Elective	[DP4010206] 中藥實習 Chinese Herbal Medicines Practice Experience		2	4	0	4	選修 Elective	
專業選修 Professional Elective	六下選修 Y6-S2 Elective	[DP4530100] 進階藥學實習 Advanced Pharmacy Practice Experience		2	4	0	4	選修 Elective	

課程要求與備註

Curriculum Requirements and Notes

最低畢業學分:206 學分

Minimum Credits Required for Graduation: 206

科目類別 Course Type	課程列數 Listed Course Rows	排定學分* Scheduled Credits*
通識必修 General Education Required	15	26
通識選修 General Education Elective	8	6
院訂必修 College Required	5	10
專業必修 Professional Required	72	156
專業選修 Professional Elective	34	62

* 排定學分為本表顯示課程列之加總;正式畢業門檻及分類要求以原始備註為準。

* Scheduled credits sum the displayed course rows; official graduation minima and category requirements are governed by the source notes below.

1. 總學分說明最低畢業學分為 206 學分,包括:通識必修課程 26 學分, 通識選修課程 6 學分(藝術人文, 社會科學及自然科學 3 個領域,每個領域至少修習 2 學分), 院訂必修課程 10 學分, 專業必修課程 156 學分,以及專業選修課程至少 8 學分(含進階藥學實習2學分)。

1. Graduation Credit Requirements A minimum of 206 credits is required for graduation, including 26 credits of required General Education courses; 6 credits of General Education elective courses, with at least 2 credits completed in each of the three domains-Arts and Humanities, Social Sciences, and Natural Sciences; 10 credits of college-level required courses; 156 credits of required professional courses; and at least 8 credits of professional elective courses (including 2 credits for Advanced Pharmacy Practice).
2. 全民國防教育軍事訓練一, 二年級(I, II, III, IV, V)為選修,各為0學分/2小時,共計0學分/8小時;體育一年級(I及II) 為必修,各為2學分/2小時,共計4學分/4小時;社團實作與學習一年級(I 及II) 為必修,各為1學分/1小時,共計2學分/2小時;勞動教育一年級為必修1學分/2小時;服務學習教育二年級為必修1學分/1小時;英文能力分級教學,分成A, B, C三級。

2. All-Out Defense Education Military Training (I, II, III, IV, and V), offered in the first and second years, is elective. Each course carries 0 credits/2 hours, for a total of 0 credits/8 hours. Physical Education (I and II), offered in the first year, is required. Each course carries 2 credits/2 hours, for a total of 4 credits/4 hours. Student Club Practice and Learning (I and II), offered in the first year, is required. Each course carries 1 credit/1 hour, for a total of 2 credits/2 hours. Labor Education, offered in the first year, is required and carries 1 credit/2 hours. Service-Learning Education, offered in the second year, is required and carries 1 credit/1 hour. English proficiency-based instruction is divided into three levels: A, B, and C.
3. 實習說明總實習時數(不含中藥實習)至少 1,920 小時: (1) 醫院藥學實習:必修 9 學分,實習時數至少 640 小時。 (2) 藥學實習 I, II:各為必修 2 學分,共 4 學分,合計實習時數至少 320 小時。實習場所為醫院以外之其他單位,包括社區藥局, 藥廠, 藥品公司, 研究單位, 政府相關單位及海外藥學實習等。 (3) 臨床藥學實習 I, II, III, IV:包括加護病房及一般病房實習,合計實習時數至少 640 小時。 (4)進階藥學實習選修2學分,至少實習 160小時。

3. Pharmacy Internship Requirements The total internship requirement, excluding the Chinese Medicine Internship, is at least 1,920 hours: (1) Hospital Pharmacy Internship: A required 9-credit internship comprising at least 640 hours. (2) Pharmacy Internship I and II: Required courses of 2 credits each (4 credits in total), comprising at least 320 internship hours in total. Internship sites are non-hospital settings, including community pharmacies, pharmaceutical manufacturers, pharmaceutical companies, research institutions, relevant government agencies, and overseas pharmacy internship sites. (3) Clinical Pharmacy Internship I, II, III, and IV: Clinical training includes intensive care units (ICUs) and general wards, comprising at least 640 internship hours in total. (4) Advanced Pharmacy Practice is a 2-credit elective course requiring a minimum of 160 hours of practical training.

4. 中藥學分說明依衛生福利部規定(衛部中字第 1091860113C 號函),藥師從事中藥製劑之製造,供應及調劑,應修滿下列中藥課程之學分或時數並取得證明書:中醫概論, 中藥概論, 現代本草學 I, II, 方劑學與實驗, 中藥炮製學與實驗, 生藥學與實驗, 中藥藥物學及中藥實習。中藥實習時數至少 160 小時,實習場所不限一處,但每一實習場所至少 80 小時。實習場所包括中醫醫療院所(須設有中藥調劑部門), 中藥製藥廠, 兼營中藥業務之藥局或中藥販賣業。

4. Chinese Medicine Course Requirements In accordance with the regulations of the Ministry of Health and Welfare (Official Letter Wei-Bu-Zhong-Zi No. 1091860113C), pharmacists engaged in the manufacture, supply, or dispensing of Chinese medicine preparations must complete the required credits or hours for the following courses and obtain the relevant certificate: Introduction to Chinese Medicine; Introduction to Chinese Materia Medica; Modern Herbal Medicine I and II; Chinese Herbal Formulas and Laboratory; Processing of Chinese Materia Medica and Laboratory; Pharmacognosy and Laboratory; Pharmacology of Chinese Materia Medica; and Chinese Medicine Internship. The Chinese Medicine Internship must comprise at least 160 hours. It may be completed at more than one site, provided that at least 80 hours are completed at each site. Eligible sites include Chinese medicine hospitals or clinics with a Chinese medicine dispensing department, Chinese medicine pharmaceutical manufacturers, pharmacies authorized to conduct Chinese medicine business, and licensed Chinese medicine dealers.

5. 各年級學分說明一至四年級每學期至少修習 16 學分,最多修習 25 學分;五至六年級每學期至少修習 9 學分,最多修習 25 學分。

5. Credit Requirements by Academic Year Students in Years 1-4 must complete a minimum of 16 and a maximum of 25 credits per semester. Students in Years 5-6 must complete a minimum of 9 and a maximum of 25 credits per semester.

6. 畢業門檻與配套措施說明 (1) 英文能力:須達 CEFR B1 等級。未達者可選修「英文檢定」中級課程,成績合格者始得認列符合畢業門檻。相關規定請參考本校英文檢定課程實施要點。(2) 專業能力:須取得心肺復甦術(CPR)證書。相關配套措施請參考本系畢業門檻及認列作業要點。

6. Graduation Requirements and Alternative Measures (1) English Proficiency: Students must meet the CEFR B1 proficiency level. Students who do not meet the CEFR B1 requirement may take the intermediate-level "English Proficiency Test" course. Students who successfully complete the course will be deemed to have fulfilled the English proficiency graduation requirement. Please refer to the University's Implementation Guidelines for English Proficiency Test Courses for details. (2) Professional Qualification: Students must obtain a Cardiopulmonary Resuscitation (CPR) certificate. Please refer to the Department's Guidelines for Graduation Requirements and Recognition for the relevant alternative measures.

7. 其他說明:專業選修至少需含進階藥學實習2學分。

7. Other Requirements: Professional electives must include at least 2 credits of Advanced Pharmacy Practice.

8. 專業選修學分配置一年級第一學期 2 學分;一年級第二學期 2 學分;二年級第一學期 0 學分;二年級第二學期 0 學分;三年級第一學期 0 學分;三年級第二學期 0 學分;四年級第一學期 2 學分;四年級第二學期 0 學分;五年級第一學期 0 學分;五年級第二學期 0 學分;六年級第一學期 0 學分;六年級第二學期 2 學分;合計 8 學分。

8. Distribution of Professional Elective Credits A total of 8 professional elective credits are distributed as follows: First Year, First Semester: 2 credits; First Year, Second Semester: 2 credits Second Year, First Semester: 0 credits; Second Year, Second Semester: 0 credits Third Year, First Semester: 0 credits; Third Year, Second Semester: 0 credits Fourth Year, First Semester: 2 credits; Fourth Year, Second Semester: 0 credits Fifth Year, First Semester: 0 credits; Fifth Year, Second Semester: 0 credits Sixth Year, First Semester: 0 credits; Sixth Year, Second Semester: 2 credits.

行政紀錄:113.04.10 系課程委員會會議通過;113.04.22 院課程委員會會議通過;113.05.22 校課程委員會會議通過;113.12.11 校課程委員會會議通過

Administrative Record: Passed by the Department Curriculum Committee on April 10, 2024; Passed by the College Curriculum Committee on April 22, 2024; Passed by the University Curriculum Committee on May 22, 2024; Passed by the University Curriculum Committee on December 11, 2024.