

115 Academic Year Bachelor Program in Department of Computer Technology and Multimedia, WuFeng University

類 科 別 目		第一學年(First Academic Year)						第二學年(Second Academic Year)						第三學年(Third Academic Year)						第四學年(Forth Academic Year)						小計 subtotal	
		上(First Semester)			下(Second Semester)			上(First Semester)			下(Second Semester)			上(First Semester)			下(Second Semester)			上(First Semester)			下(Second Semester)				
		科目 Course Title	學分 Credit	時數 Hour	科目 Course Title	學分 Credit	時數 Hour	科目 Course Title	學分 Credit	時數 Hour	科目 Course Title	學分 Credit	時數 Hour	科目 Course Title	學分 Credit	時數 Hour	科目 Course Title	學分 Credit	時數 Hour	科目 Course Title	學分 Credit	時數 Hour	科目 Course Title	學分 Credit	時數 Hour		
(Categories of Courses)	核 心 素 養 (Core Literacy)	英文(一) English (I)	3	3	英文(二) English (II)	3	3			安全教育 Safety Education	1	1															
		文學賞析與寫作 Appreciation & Composition of Chinese Literature	2	2	語文能力表達 Expressive Language Skills	2	2			專業倫理 Professional Ethics	1	1															
		體育(一) Physical Education (I)	2	2	體育(二) Physical Education (II)	2	2			創意概論與智財權 Introduction to Creativity & Intellectual Property Right	1	1															
					勞作教育 Labor Education	1	1																				
小計/ Subtotal		7	7		8	8		0	0		3	3		0	0		0	0		0	0		0	0	18	18	
(Civic Literacy)	公民素養						公民素養(一) Civic Literacy (I)	2	2	公民素養(二) Civic Literacy (II)	2	2															
小計/ Subtotal		0	0		0	0		2	2		2	2		0	0		0	0		0	0		0	0	4	4	
(Courses required by the college)	院共同必修	電腦實務與程式應用 Computer Practical Program Application	3	3			管理學 Management	3	3																		
小計/ Subtotal		3	3		0	0		3	3		0	0		0	0		0	0		0	0		0	0	6	6	
(Courses required by the department)	系 專 業 必 修	數位科技概論 Introduction to Digital Technology	3	3	商業基礎攝影 Basic Photography	3	3	數位影像處理 Digital Image Processing	3	3	雲端服務技術 Cloud Services Technology	3	3	專利與智財權 Patent and intellectual property rights	3	3	行動媒體專案 Mobile Media Project	3	3	專題製作(二) Experiments in Special Topics(II)	1	1					
					APP程式設計 App programming	3	3	多媒體認證 Multimedia Authentication	3	3						數位行銷實務 Digit & Market Practice	3	3									
																專題製作(一) Experiments in Special Topics(I)	1	1									
	小計/ Subtotal		3	3		6	6		6	6		3	3		3	3		7	7		1	1			0	0	29
必修小計/ Subtotal, Compulsory		13	13		14	14		11	11		8	8		3	3		7	7		1	1			0	0	57	57
(Elec tive cours es of the depart ment)	系 專 業 選 修	數 位 科 技 (Digital Technology)	電子競技導論 Introduction of eSports	3	3	視覺程式設計 Visual Programming	3	3	2D動畫製作 2D Animation Make	3	3	3D動畫製作 3D animation Make	3	3	行動裝置應用 # Mobile Device Application	3	3	3D遊戲設計 3D Game Design	3	3	人工智慧概論 # Introduction to Artificial Intelligence	3	3	智慧科技應用 # Smart technology applications		3	3
			多媒體導論 Introduction of Multimedia	3	3	網路概論 Introduction of Internet	3	3	播導播實務 Broadcasting and Program Directoring	3	3	攝取與互動技術 Motion Capture and Interaction Technology	3	3	資訊安全概論 Introduction to Information Security	3	3	互動展示科技 Interactive Display Technology	3	3	虛擬實境 Virtual Reality	3	3	大數據應用與分析 # Big Data Application and Analysis		3	3
					互動設計概論 Introduction to Interaction Design	3	3	人際關係 Interpersonal Relationship	3	3	電子競技實務 E-Sports Practice	3	3	電腦輔助設計 Computer Aided Design	3	3	物聯網應用 # Internet of Things Application	3	3	體感互動遊戲設計 Embodied Interactive Game Design	3	3	擴增實境 Augmented Reality		3	3	
									數位遊戲企劃 Digital Game Planning	3	3	數位商品企劃 Digital Merchandising	3	3	人機介面 Human Machine Interface	3	3	網路實務應用 Network Practical Application	3	3	智慧製造 # Smart Manufacturing		3	3			
	媒 體 設 計 (Media Design)	色彩學 Chromatics	3	3	基礎設計 Basic Design	3	3	數位錄影 Digital video recording	3	3	媒體製作 Media Production	3	3	商業識別設計 Identification Design for Business	3	3	立體造型 Three-Dimensional Shape	3	3	視訊特效處理 Video effects processing	3	3	媒體整合 Integrating Media		3	3	
		基礎電腦繪圖軟體 Basic Computer Graphic Design	3	3	多媒體網頁 Multi-Media Web Page	3	3	平面設計 Graphic Design	3	3	數位攝影實務 Digital Photography Practice	3	3	3D繪圖設計 3D Graphic Design	3	3	商業設計 Business Design	3	3	商品分析 Product analysis	3	3	市場情報分析 Market intelligence analysis		3	3	
		媒體賞析 Media Appreciation	3	3	數位音樂基礎 Fundamentals of Digital Music	3	3	廣告媒體企劃 Advertising Media Planning	3	3	網路行銷 Internet Marketing	3	3	數位影音後製 Digital Video Post-Production	3	3	配樂與音效 Music and Sound Effects	3	3	數位內容設計 Digital Content Design	3	3	網路創業 Internet Entrepreneurship		3	3	
										商業攝影 Commercial Photography	3	3	創業實務 Entrepreneurship Practice	3	3	創意商品設計 Creative Product Design	3	3	展場設計 Exhibition Design		3	3					
	該學期至少需選修學分/學時 minimum elective credits required for the semester		3	3		3	3		3	3		6	6		6	6		6	6		9	9		9	9	45	45
	學分/學時小計 Subtotal, Credits/ Hour		16	16		17	17		14	14		14	14		9	9		13	13		10	10		9	9	102	102
	學程與跨領域選修：至少30學分 Course and Cross-field electives: up to 30 credits	1. 通識護照：最多 4 學分 1.General Education Learning Passport: Up to 4 credits												5. 潛能課程相關課程詳細規定請參考「吳鳳科技大學潛能課程修課要點」辦理。 5. Please refer to "Key Points of Potential Course of Wufeng University of Science and Technology" for detailed requirements of Potential Course.													
		2. 社團發展：最多 4 學分 2. Club Development: Up to 4 credits 3. 學程與跨領域選修：最多為本類課程應修學分 3. Course and interdepartmental interest electives: up to credits required for this type of courses 4. 校外實習：最多 18 學分 4.Field Practice: Up to 18 credits																									
學程與跨領域選修學分/學時建議 Course and Cross-field electives credit/credit hour recommendations		2	2		2	2			3	3		3	3		9	9		7	7		0	0		0	0	26	26
畢業最低學分/學時 Total Number of Required Credits/Hour		18	18		19	19		17	17		17	17		18	18		20	20		10	10		9	9	128	128	
共同選修 Common Elective	1. 「全國國防教育軍事訓練」課程有五大領域：(一)國際情勢 (二)國防政策 (三)全民國防 (四)防衛動員 (五)國防科技。 1. The "National Defense Education and Military Training " course has five areas: (1) International Situation (2) National Defense Policy (3) National Defense (4) Defense Mobilization (5) National Defense Science and Technology.												2. 各領域均為 0學分/2學時，可折抵役期，各領域每學期開設情況，均依當學期教務處公告為準。 2. 0 credits /2 class hours in all fields, which can be deducted for service period. The courses of each semester are subject to the announcement of the Academic Affairs Office of the current semester.														
	備註/Notes： 一、校基本要求/Basic requirements of the university： 1. 語文能力門檻：依據「吳鳳科技大學學生英文能力畢業門檻實施要點」相關規定辦理。 Language Proficiency Threshold: It shall be handled according to the implementation of "Wufeng University Students' English Proficiency Requirements for Graduation Threshold." 2. 資訊能力門檻：依據「吳鳳科技大學學生資訊能力畢業門檻實施要點」，非資訊系(科)至少通過一種資訊基本能力認證測驗；資訊系(科)至少需通過兩種資訊能力認證測驗。 2. Information Capability Threshold: According to the implementation of "Wufeng University students' information capability requirements for graduation threshold." Students of non-information departments (sections) must pass at least one basic information proficiency certification test. Students of the department of Information must pass at least two information proficiency certification tests. The Curriculum Framework for the Four-Year Bachelor Program of the Fire Science Department at Wufeng University for the 112 Academic Year 二、院系基本要求/Basic requirements of the college： 學院必修科目為：電腦實務與程式應用、管理學。學生必須修習及格。 The compulsory subjects of the colleges: Computer Practical Program Application, Management . Students must pass these courses. 三、系所基本要求/Basic requirements of the department： 1. 畢業學分數要求：至少需取得128學分方可畢業，其中包括(1)核心素養18學分(2)公民素養4學分(3)學院共同必修6學分 (4)專業必修科目29學分 (5)專業選修科目45學分 (6)學程與跨領域選修課程26學分 1. Graduation credit requirements: At least 128 credits, including (1)Core Literacy: 18 credits (2) Civic Literacy: 4 credits (3) The common compulsory subjects of the college: 6 credits (4) Professional compulsory subjects: 29credits (5) Professional elective courses: 45 credits (6) A maximum of 26 credits are recognized for courses, Course and Cross-field electives courses. 2. 各年級各學期修習學分數規定：(1)一、二學年：16-25學分、(2)三年級：14-25學分、(3)四年級：9-25學分。 2. Regulations on the number of credits for each grade and semester: (1) From first to second year: 16-25 credits、(2) Third year: 14-25 credits、(3) Forth year: 9-25 credits. 3. 校外實習須符合「吳鳳科技大學學生校外實習課程實施要點」，得以認定實習成績。 3. The Practical Training must meet the "Implementation of Wufeng University Students' Practical Training Course" to determine the internship results. 四、其他說明/Other remarks 本系可因應計畫和產業需求調整專業選修課程。The department may modify elective courses according to the needs of the program and industry.																										
五、訂 (修) 定歷程/Booking (Revised) History： 115.6.10數位科技與媒體設計系114學年度第2學期第3次課程委員會通過；115.7.17數位管理學院114學年度第2學期第5次課程委員會通過；115.07.29.114學年度第2學期第6次校課程委員會通過。 115/6/10 Department of Applied Digital Media 114 academic year 2nd semester, adopted by the 3 Curriculum Committee conference; 115/7/17 114 academic year 2nd semester, adopted by the 5 College of Digital Management Curriculum Committee; 115/07/29 114 academic year 2st semester, adopted by the 6 st Curriculum Committee conference.																											