

佛光大學

社會科學暨管理學院 應用經濟學系 108 學年度第 3 次系課程會議記錄

時間：109 年 1 月 16 日（週四）

地點：德香樓 B221 室

主席：周國偉主任

出席人員：戴孟宜老師、林啟智老師、陳麗雪老師、李喬銘老師、賴宗福老師

在校生代表：陳芷翎委員（學士班）、林奕慈委員（碩士班）

請假：李杰憲老師、曲靜芳老師、產業界代表蕭沂鎮委員、

畢業生代表陳俐潔委員

記錄：高靖雯

列席：

主席致詞(略)

報告事項(略)

壹、上次會議決議事項執行狀況

提案	會議決議	執行/列管情況
108-2 系課程會議	案由：本系 109 學年度學士班課程架構，提請討論。 決議：照案通過。	提送至院辦/解除列管。
108-2 系課程會議	案由：本系 109 學年度碩士班課程架構，提請討論。 決議：照案通過。	提送至院辦/解除列管。
108-2 系課程會議	案由：本系 109 學年度碩士在職班課程架構，提請討論。 決議：照案通過。	提送至院辦/解除列管。

貳、 討論事項：

【提案一】

案由：統計分析開放 104-106 學年度入學學生抵認經貿產業學程內全球經濟分析選修課程，提請討論。

說明：為使 104-106 學年度入學之經貿產業學程學生完成該學程，是否開放統計分析抵認經貿產業學程內全球經濟分析選修課程。

決議：同意，抵認。

【提案二】

案由：碩士班的休閒管理與經濟分析專題開放 104-106 學年度入學學生抵認學士班經貿產業學程內健康與休閒管理選修課程，提請討論。

說明：為使 104-106 學年度入學之經貿產業學程學生完成該學程，是否開放碩士班的休閒管理與經濟分析專題抵認學士班經貿產業學程內健康與休閒管理選修課程。

決議：同意，抵認。

【提案三】

案由：本系 109 學年度碩士班課程修訂案，提請討論。

說明：修訂本系碩士班 109 學年度入學生適用之碩士班課架，新增金融科技專題 (AE615)，刪除金融投資專題 (AE543)。詳如附件。

決議：照案通過，109 學年度入學生適用之碩士在職專班課架一併修訂。

【提案四】

案由：本系大三學生 10613322 許家筠欲修習管理系「休閒事業管理」抵認本系學士班經貿產業學程內「健康與休閒管理」，提請討論。

說明：該生為大二轉學生，故專業倫理尚未修習，因本學期碩士班的休閒管理與經濟分析專題開課時段與專業倫理衝突，是否同意該生做抵認，以滿足畢業學分，能夠如期畢業。

決議：同意，抵認。

參、 臨時動議

肆、 散會

課程架構異動申請表

108學年度 第2學期 應用經濟學系(所)

課程架構適用學年度：109

畢業學分數異動							
專業必修：_____學分修正為_____學分。				專業選修：_____學分修正為_____學分。			
專業必選：_____學分修正為_____學分。				其他：_____。			
新增課程	課號	課程名稱	演講	學分	必/選	開設年級	備註
	AE615	金融科技專題		3	選	碩士班	
異動課程	課號	課程名稱	演講	學分	必/選	開設年級	異動說明(例如必選修、學分數異動、刪除..)
	AE543	金融投資專題		3	選	碩士班	刪除

承辦人簽章：_____

系、所主管簽章：_____

檢附異動後課程架構及系級課程會議紀錄影本，如附件。

_____年 _____月 _____日

佛光大學
Fo Guang University
課程大綱 Course Outline

課程中文名稱 Course Name in Chinese	金融科技專題			課號 Course Code	AE615
課程英文名稱 Course Name in English	Financial technology topics			起用學年/學期 Academic Year/Semester	109 學年度上學期
開課單位 Course Offering Department	應用經濟學系			學制別 Degree	<input type="checkbox"/> 學士班 Undergraduate Program <input checked="" type="checkbox"/> 碩士班 Masters Program <input type="checkbox"/> 博士班 PhD Program
學分數 Credits	3	每週授課時數 Weekly Hours of Instruction	3	修別 Type	<input type="checkbox"/> 必修 Required <input checked="" type="checkbox"/> 選修 Elective
課/學程別 Program	<input type="checkbox"/> 院基礎 Foundation <input type="checkbox"/> 跨領域 Interdisciplinary <input type="checkbox"/> 系核心 Core <input checked="" type="checkbox"/> 學系專業選修 Specialized Elective				
課程屬性 curriculum attribute	<input checked="" type="checkbox"/> 學術型課程 <input type="checkbox"/> 實務型課程(單選) <input checked="" type="checkbox"/> 一般課程 <input type="checkbox"/> 考證照課程 <input type="checkbox"/> 智慧財產權課程 <input type="checkbox"/> 性別平等課程 <input checked="" type="checkbox"/> 全英語授課(複選)				
先修課程 Prerequisites					
課程描述 <u>(若為實務型課程需含搭配產業界或非營利組織需求之說明)</u> Course Description					
<p>The development of FinTech is deeply affecting the territory of financial development. Fintech industry has brought many disruptive innovations. Although the scale has not grown to the point where it can dominate the market, many business models also encounter many difficulties and must be transformed; These innovations have changed consumers' expectations for financial services, caused existing financial industry players to reform, enhance FinTech capabilities, improve service quality, and reshaped the operating model and territory of the financial services industry. Taiwan became the first civil law country in the world to establish a supervision sandbox mechanism. For the future, Taiwan will promote R & D and experiment of FinTech innovation to establish the source of law.</p> <p>Reasons and trends for the development of FinTech, online and mobile banking, payments, internet finance, direct banking, P2P financing, mass fundraising, online microloans, big data, etc., applications in the financial industry, insurance Insur Tech, Reg Tech, Regulatory Sandbox, etc., make its content more complete, in order to meet the needs of this semester to fully understand the development and application of financial technology.</p>					

課程目標 (若為實務型課程請具體描述該課程所要培養之實務能力)	
Course Objectives	
1	Guide the basic concepts of FinTech.
2	Familiar with the principles and theories of Fintech.
3	Learn the practical application of Fintech.
4	Lead students to think about the practical application of FinTech.
課程綱要 Course Outline	
Guide the basic concepts of FinTech.	
Familiar with the principles and theories of Fintech.	
Learn the practical application of Fintech.	
Lead students to think about the practical application of FinTech.	
系(所)專業能力 Departmental Learning Outcomes	課程目標與系(所)專業能力相關性 Correlation between Course Objectives and Learning Outcomes
A 服務業之職場溝通與協調能力。	◎
B 服務業之專業規劃與組織能力。	◎
C 服務業之專業思考與判斷能力。	★
D 服務業之職場分析與解決能力。	★
圖示說明 (Illustration) : ★高度相關 (Highly correlated) ◎中度相關 (Moderately correlated)	
資源需求 (師資專長、儀器設備...等) Resources Required (e.g. instructor's qualifications, instruments, and equipment etc.)	
教學方式之建議 Suggested Instructional Methods	
其他 Other	

填表說明 (Instructions) :

1. 請配合院、系課程架構擬定課程大綱，並經系或院課程委員會審核後公告；課程大綱若需修正，亦應經系或院課程委員會審核後修正。

Please draw up the course outline according to the college/department course structure and announce it after it is verified by the department/college course committee. Modification(s) of the course outline must also be verified by the department/college course committee.

2. 本課程大綱係提供各別開課教師了解如何描寫教學計畫表之用。

The course outline is offered to help individual lecturer write the syllabus.

3. 課程之修別若為領域選修，請勾選「選修」項目。

If the course is elective in a particular category, please check "Elective" for its type.

佛光大學
Fo Guang University
教學計畫表 Syllabus

課程中文名稱 Course Name in Chinese	金融科技專題		課 號 Course Code	AE615
課程英文名稱 Course Name in English	Financial technology topics		學年/學期 Academic Year/Semester	109 學年度上學期
開課單位 Course Offering Department	應用經濟學系		學制別 Degree	<input type="checkbox"/> 學士班 Undergraduate Program <input checked="" type="checkbox"/> 碩士班 Master's Program <input type="checkbox"/> 碩專班 Master's Program <input type="checkbox"/> 博士班 PhD Program
學 分 數 Credits	3	每週授課時數 Weekly Hours of Instruction	3	修別 Type <input type="checkbox"/> 必修 Required <input checked="" type="checkbox"/> 選修 Elective
課/學程別 Program	<input type="checkbox"/> 院基礎 Foundation <input type="checkbox"/> 跨領域 Interdisciplinary <input type="checkbox"/> 系核心 Core <input checked="" type="checkbox"/> 學系專業選修 Specialized Elective			
課程屬性 curriculum attribute	<input checked="" type="checkbox"/> 學術型課程 <input type="checkbox"/> 實務型課程(單選) <input checked="" type="checkbox"/> 一般課程 <input type="checkbox"/> 考證照課程 <input type="checkbox"/> 智慧財產權課程 <input type="checkbox"/> 性別平等課程 <input checked="" type="checkbox"/> 全英語授課 (複選)			
授課教師 Instructor	李喬銘	聯絡方式	E-mail : jmlee@mail.fgu.edu.tw 分機 : 23819	
上課時間 Time of Class	星期五	上課地點 Location of Class		
先修課程 Prerequisites				
課程描述 (若為實務型課程需含搭配產業界或非營利組織需求之說明) Course Description				
<p>The development of FinTech is deeply affecting the territory of financial development. Fintech industry has brought many disruptive innovations. Although the scale has not grown to the point where it can dominate the market, many business models also encounter many difficulties and must be transformed; These innovations have changed consumers' expectations for financial services, caused existing financial industry players to reform, enhance FinTech capabilities, improve service quality, and reshaped the operating model and territory of the financial services industry. Taiwan became the first civil law country in the world to establish a supervision sandbox mechanism. For the future, Taiwan will promote R & D and experiment of FinTech innovation to establish the source of law.</p> <p>Reasons and trends for the development of FinTech, online and mobile banking, payments, internet finance, direct banking, P2P financing, mass fundraising, online microloans, big data, etc., applications in</p>				

the financial industry, insurance Insur Tech, Reg Tech, Regulatory Sandbox, etc., make its content more complete, in order to meet the needs of this semester to fully understand the development and application of financial technology.		
課程目標 (若為實務型課程請具體描述該課程所要培養之實務能力) Course Objectives		
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A	服務業之職場溝通與協調能力。	◎
B	服務業之專業規劃與組織能力。	◎
C	服務業之專業思考與判斷能力。	★
D	服務業之職場分析與解決能力。	★
圖示說明 (Illustration) : ★高度相關 (Highly correlated) ◎中度相關 (Moderately correlated)		
授課進度表 Weekly Schedule & Content		
週次 Week	內容 Topics	備註 Remarks
1	The Development of Fin Tech	
2	Fintech Business	
3	Fintech Business	
4	Artificial Intelligence and IoT Finance	
5	Artificial Intelligence and IoT Finance	
6	Online and Mobile Banking	
7	Digital Banking	
8	Internet Finance	
9	Interim Report	
10	Internet Finance	
11	Payment Tools-Credit Cards	
12	Mobile Payments-Other Payment Tools	
13	Fintech Products and Pricing Strategies	
14	Fintech Products and Pricing Strategies	
15	Insurance Technology	
16	The Sandbox of Supervision Technology and Financial Supervision	
17	Big Data and Community Marketing	
18	Final report	

教學策略 Instructional Strategies

- 課堂講授 Lecture
 分組討論 Group Discussion
 實習 Practicum
 參觀訪問 Field Trip
 講座課程 Lecture Course
 遠距教學 Distance Learning (同步 Synchronization 非同步 Asynchronous)
 其它 Other : Practical discussion, case discussion, practical operation

學期成績計算及多元評量方式 Grading Policy

配分項目 Category	配分比例 Percentage	多元評量方式 Assessment			
		會考測驗 General Test	實務操作 Accounting practice	專題發表 Case Presentation	其他 Other
平時成績 Assignments	25%	50%			50%
期中考成績 Midterm Exam	25%	100%			
期末考成績 Final Exam	25%	100%			
其他 Other	25%			50%	50%

主要參考書目 References	Introduction to Fin Tech 。 (ISBN: 978-986-95652-1-9)
指定閱讀 Required Readings	1. Journal of Introduction to Fin Tech 2. Fundamentals of Corporate Finance, 2008, 8e, Ross, S.A., Westerfield, R.W., and Jordan, B.D.
教師座談/晤談地點 與時間 Instructor's Office and Office hours	U425
課程平台 Course Management System	http://elearn.fgu.edu.tw

填表說明 (Instructions) :

- 請依課程大綱之內容描寫本教學計畫表，並於選課前將本表上傳，以供學生選課時參考。
Please draw up the syllabus according to the course outline and upload it for students' reference before the course selection period begins.
- 教學計畫表經上傳公告，若開課後有修改之必要，需在課堂上宣導、告知學生。
Once the syllabus has been uploaded and announced and the course has begun, any modification must be well informed to the students at class.
- 課程描述應能搭配產學需求之說明。
The course description must be compatible with the description of the industry-university demand.
- 課程之修別若為領域選修，請勾選「選修」項目。
If the course is elective in a particular category, please check "Elective" for its type.