國立東華大學

教學計劃表　Syllabus

課程名稱(中文) Course Name in Chinese	數位支付應用與實務			學年/學期 Academic Year/Semester		112/2
課程名稱(英文) Course Name in English	Mobile Payment Applications and Implementations					
科目代碼 Course Code	ACIM10070	系級 Department & Year	學一	開課單位 Course-Offering Department	會計與資訊管理國際學士班	
修別 Type	學程 Program	學分數/時間 Credit(s)/Hour(s)		3.0/3.0		
授課教師 Instructor	/陳光和					
先修課程 Prerequisite						

課程描述　Course Description

This course emphasizes practical application and delves deeply into key topics of mobile payments according to the following syllabus schedule. Students will master skills such as environment setup and API integration, credit card payments, virtual accounts, convenience store payments, and mobile payments. Through continuous review and hands-on practice, students will gain a deep understanding of logistics API integration and the practical application of electronic invoices.

課程目標　Course Objectives

This course emphasizes practical application and delves deeply into key topics of mobile payments according to the following syllabus schedule. Students will master skills such as environment setup and API integration, credit card payments, virtual accounts, convenience store payments, and mobile payments. Through continuous review and hands-on practice, students will gain a deep understanding of logistics API integration and the practical application of electronic invoices.

	系專業能力 Basic Learning Outcomes	課程目標與系專業能力相關性 Correlation between Course Objectives and Dept.'s Education Objectives
A	兼具會計資訊理論與實務操作及專業知識，具備跨領域解決問題能力	◯
B	具有良好之會計資訊理論基礎與分析能力，具備相關領域升學或就業之知識與能力	●
C	具備以資訊技術協助企業運作與商業管理之知識與應用能力	●
D	具有會計資訊、風險控管、電腦審計與稅務整合能力	◯
E	具備超然獨立並嚴格遵守會計資訊專業倫理的道德勇氣	◯
F	具備團隊合作、國際視野、創造性思考及良好的外語能力	●

圖示說明Illustration ：● 高度相關 Highly correlated ◯中度相關 Moderately correlated

授 課 進 度 表 Teaching Schedule & Content

週次Week	內容 Subject/Topics	備註Remarks
1	環境設置及 API 整合 / Setting up	
2	信用卡支付 (1) / Credit Card (1)	
3	信用卡支付 (2) / Credit Card (2)	

4	虛擬帳號 / VACC Payment	
5	超商付款 / CVS Payment	
6	行動支付(1) / Mobile Payment (1)	
7	行動支付(2) / Mobile Payment (2)	
8	複習 / Review	
9	期中考試週 Midterm Exam	
10	電子發票(1) / Invoice(1)	
11	電子發票(2) / Invoice(2)	
12	電子發票(3) / Invoice (3)	
13	物流API(1) / Shipping (1)	
14	物流API(2) / Shipping (2)	
15	物流API(3) / Shipping (3)	
16	金流API複習 / Field Testing	
17	總複習 / Final Review	
18	期末考試週/ Final Exam	

教 學 策 略 Teaching Strategies

☑ 課堂講授 Lecture　　　　☑ 分組討論Group Discussion　　　☐ 參觀實習 Field Trip

☐ 其他Miscellaneous:

教 學 創 新 自 評 Teaching Self-Evaluation

創新教學(Innovative Teaching)

☐ 問題導向學習(PBL)　　　☑ 團體合作學習(TBL)　　　☑ 解決導向學習(SBL)

☐ 翻轉教室 Flipped Classroom　　　☐ 磨課師 Moocs

社會責任(Social Responsibility)

☐ 在地實踐Community Practice　　　☐ 產學合作 Industy-Academia Cooperation

跨域合作(Transdisciplinary Projects)

☐ 跨界教學Transdisciplinary Teaching　　　☐ 跨院系教學Inter-collegiate Teaching

☐ 業師合授 Courses Co-taught with Industry Practitioners

其它 other:

學期成績計算及多元評量方式 Grading & Assessments									
配分項目 Items	配分比例 Percentage	多元評量方式 Assessments							
		測驗 會考	實作 觀察	口頭 發表	專題 研究	創作 展演	卷宗 評量	證照 檢定	其他
平時成績(含出缺席) General Performance (Attendance Record)	10%		✓						
期中考成績 Midterm Exam	30%		✓						
期末考成績 Final Exam	30%		✓	✓					
作業成績 Homework and/or Assignments	20%		✓						
其他 Miscellaneous (_____)									

評量方式補充說明 Grading & Assessments Supplemental instructions

教科書與參考書目（書名、作者、書局、代理商、說明） Textbook & Other References (Title, Author, Publisher, Agents, Remarks, etc.)
未使用教科書 / NDNF API Document of Newebpay Technology shall be used.

課程教材網址(含線上教學資訊,教師個人網址請列位於本校內之網址) Teaching Aids & Teacher's Website(Including online teaching information. Personal website can be listed here.)
教師自行製作投影片、藍新科技網路教材 / NDNF API Document of Newebpay Technology shall be used.

其他補充說明 (Supplemental instructions)