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開課班級：四財金學士學程二A

授課老師：賴佳瑜,洪仁杰,邵敏華

學分數：3

課程大綱：

課程旨在探討FINTECH的範疇、應用及未來金融業發展趨勢。主要內容包FINTECH發展、平台經濟模式與金融業通路、FINTECH的應用(存貸、支付、籌資、投資與財富管理)、FINTECH資訊工具(數位金融、生物識別技術、區塊鏈與虛擬貨幣)、金融業風險管理與金融監理。

outline:

This course aims to equip students the scope, applications of FINTECH and developments of financial industry in the future. The contents include the development of FINTECH, Platform economy and financial industry channel, the FINTECH applications (deposit and loan, payment, capital financing, investments and wealth management), FINTECH tools (Digital finance, biometrics, blockchains and virtual currency), risk management in financial industry and government financial supervision.

教學型態：

課堂教學+小組討論

成績考核方式：

平時成績:20%%

期中考:%

期末考:%

其它:金融數位力知識檢定
30%, Final Project 50%%

本科目教學目標：

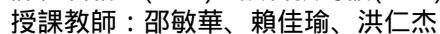
參考書目：

台灣金融研訓院編輯委員會, 金融科技力, 財團法人台灣金融研訓院,
2019/09/12。(金融科技力知識檢定)



課程進度表：

週次	起訖月日	授課單元(內容)	備註
第1週	9.14~9.21	An Overview of Fintech: Fintech and the Disruption of Financial Services	8日正式上課。8~12日課程加退選，轉學(系)生、復學生及延修生選課，雙主修、輔系申請，12日申辦抵免學分截止日
第2週	9.21~9.28	An Overview of Fintech;;Fintech in the Context of the Digital Economy ;;The Landscape of Fintech	
第3週	9.28~10.05	Fintech Innovations and Disruptions;;Disruption in Asset Servicing ;;Disruption in the Capital Markets	28日(日)孔子誕辰紀念日/教師節(放假),29日(一)補假
第4週	10.05~10.12	Fintech Innovations and Disruptions;;Disruption in Investment Management ;;Online Marketplace Lending	29日成績優異提前畢業者提出申請截止日
第5週	10.12~10.19	Fintech Innovations and Disruptions;;Lending and Crowdfunding ;;Risk Management	6日(一)中秋節(放假)，10日(五)國慶日(放假)
第6週	10.19~10.26	Evolution of FS Industry;;New Thoughts of Digital Innovation and Financial Supervision ;;The Future of FinTech - Development, Opportunities & Risks of the New Financial Era ;;The Core Trends of Digital Finance Security From Cybercrime Perspective	14日學生宿舍安全輔導暨複合式防災疏散演練。18日多益測驗
第7週	10.26~11.02	Enablers of a Digital Economy;;The Importance of Cloud Computing ;;Data Science and Big Data;(Part 1)	24日(五)補假，25日(六)光復暨古寧頭大捷日(放假)。
第8週	11.02~11.09	Enablers of a Digital Economy;;Data Science and Big Data (Part 2)	30日校課程委員會
第9週	11.09~11.16	Enablers of a Digital Economy: Theories of Artificial Intelligence and Machine Learning (Part 1);	3~9日期中考試
第10週	11.16~11.23	Enablers of a Digital Economy;;Theories of Artificial Intelligence and Machine Learning (Part 2)	13日教務會議,16日教師期中成績上網登錄截止日
第11週	11.23~11.30	Enablers of a Digital Economy;;A Practical	



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