



課 綱 Course Outline  
資訊管理學系學士班

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| 中文課程名稱<br>Course Name in Chinese  | 金融科技概論  |                  |                    |   |     |
| 英文課程名稱<br>Course Name in English  | Introduction to Fintech   |                  |                    |   |     |
| 科目代碼<br>Course Code   | IM_21630  | 班 別<br>Degree    | 學士班<br>Bachelor' s |   |     |
| 修別<br>Type  | 學程<br>Program   | 學分數<br>Credit(s) | 3.0                | 時 數<br>Hour(s)  | 3.0 |
| 先修課程<br>Prerequisite  |   |                  |                    |   |     |
| 課程目標<br>Course Objectives   |   |                  |                    |   |     |
| 瞭解金融科技的演變和影響。<br>掌握電子支付、行動支付、區塊鏈等關鍵技術原理。<br>理解金融業數位轉型和創新。<br>理解加密貨幣和數位投資的趨勢。<br>探討金融科技對未來職業的啟示。 |   |                  |                    |   |     |
| 系教育目標<br>Dept.'s Education Objectives   |   |                  |                    |   |     |
| 1   | 培育具備團隊合作、創造與思考以及國際視野能力之人才。<br>Cultivate the personnel with the capability of teamwork, creative thinking and international vision |                  |                    |   |     |
| 2   | 培育具備資訊專業知識與技術能力之人才。<br>Cultivate the personnel with the capability of professional knowledge and technical skill                  |                  |                    |   |     |
| 3   | 培育具備商業管理知識與應用能力之人才。<br>Cultivate the personnel with the capability of business management and application                         |                  |                    |   |     |
| 4   | 培育具備整合資訊科技與管理知識之專業人才。<br>Cultivate the personnel with the capability of integration of information technology and management      |                  |                    |   |     |
| 系專業能力<br>Basic Learning Outcomes  |   |                  |                    | 課程目標與系專業能力相關性<br>Correlation between Course Objectives and Dept.'s Education Objectives |     |
| A   | 具備資訊管理基礎與跨學域的應用能力。<br>Cultivate the personnel with the capability of basic and interdisciplinary information management           |                  |                    | ●   |     |

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| B | 具備以資訊科技為核心，擁有高度專業技術與國際視野之能力。<br>Cultivate professional personnel with international perspective and the capability of using information technology  | ○ |
| C | 具備資訊管理創新、研發、企劃之資訊管理人才之整合能力。<br>Cultivate senior personnel with the capability of innovation, research and development and integrated planning       | ○ |
| D | 具備企業資訊化的能力。<br>Cultivate the personnel with the capability of computerization of enterprises  | ● |
| E | 具備業界多媒體應用、網站經營以及資訊行銷所需之能力。<br>Cultivate the personnel with the capability of multimedia applications, website operations, and information marketing | ○ |
| F | 具備認知新興資訊產業發展所需之能力。<br>Cultivate the personnel with the capability for the emerging information industry   | ● |

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

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| 課程大綱<br>Course Outline  |  |
| 本課程將引導學生深入探究金融科技的基本概念和應用，包括行動支付、電子票證、信用卡、電子支付等，學生將在本課程中獲得對區塊鏈、加密貨幣和數位投資等高級主題的初步理解。此外，課程將探討銀行業、第三方支付和金融科技公司的數位轉型過程，幫助學生了解金融科技及其相關市場產業鏈，使生對金融科技的重要性有更深刻的理解，並為他們未來在金融和科技領域的發展預備。 |  |
| 資源需求評估（師資專長之聘任、儀器設備的配合．．．等）<br>Resources Required (e.g. qualifications and expertise, instrument and equipment, etc.)   |  |
| 對Fintech 有一定實務或市場經驗之師資  |  |
| 課程要求和教學方式之建議<br>Course Requirements and Suggested Teaching Methods  |  |
| 一般課堂授課  |  |
| 其他<br>Miscellaneous   |  |
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