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②國玄東華大學

教學計劃表 Syllabus

| 課程名稱(中文) Course Name in Chinese | 資訊管理評述 | | | | 學年/學期 Academic Year/Semester | | 112/1 |
|------------------------------------|-----------------------------------|-------------------------------|--|---------------------------------------|---------------------------------|--|-------|
| 課程名稱(英文) Course Name in English | Seminar on Information Management | | | | | | |
| 科目代碼 Course Code | IM <u></u> 50230 | 系級 Department 碩士 & Year | | 開課單位 Course-Offering Department | 資訊管理學系 | | |
| 修別 Type | 必修 Required | 學分數/時間 Credit(s)/Hour(s) | | 1.0/1.0 | | | |
| 授課教師 Instructor | /吳怡菱 | | | | | | |
| 先修課程 Prerequisite | | | | | | | |

課程描述 Course Description

In this course, students will select papers related to information management from the top-tier IS journals (e.g. MIS Quarterly, Information Systems Research, Management Science, Communications of the ACM, etc.) in recent year. The course will be conducted by paper presentation format. Through the selecting, reading and presenting, students are expected to develop their competence of identifying and justifying interesting research topics and presentation skills.

課程目標 Course Objectives

本課程目標在於讓學生接觸資訊管理重要領域專業知識,並且藉由課堂活動培養學生挑選、研讀、 簡報、評論英文學術論文之能力。

| | 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 | 培育具備創造與思考能力、服務精神、團隊合作以及國際觀Nurture ability regarding creativity and thinking, spirit of service, teamwork and international view | • |
| В | 培養具備資訊專業知識與技能Nurture professional ability and skill regarding information | 0 |
| С | 培養具備資訊科技與管理領域之知識整合應用能力Nurture integrated ability regarding information technology and management | 0 |
| D | 培養具備解決問題之資訊剖析、組織、整合、應用以及表達的能力Nurture ability of information analysis, organization, integration, application, and expression regarding problem solving | • |
| Е | 培養具備獨立研究、領導智能與資訊創新的能力Nurture ability regarding independent research, leadership and information innovation | • |
| 1 | | |

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 | syllabus, course introduction | |
| 2 | Graduation Project Proposal | |
| 3 | Peace Memorial Day (No Class) | |
| 4 | Big Data | |

| , | | | | | | |
|---|----------------------------------|-----------|--|--|--|--|
| 5 | Cloud Computing | | | | | |
| 6 | Strategic Management | | | | | |
| 7 | Internet of Things | | | | | |
| 8 | Spring Break | | | | | |
| 9 | 期中考試週 Midterm Exam | | | | | |
| 10 | Machine Learning | | | | | |
| 11 | Information Security | | | | | |
| 12 | Artificial Intelligent | | | | | |
| 13 | Optimization | | | | | |
| 14 | Software Engineering | | | | | |
| 15 | Supply Chain Management | | | | | |
| 16 | Customer Relationship Management | | | | | |
| 17 | 期末考試週 Final Exam | | | | | |
| 18 | free discussion | | | | | |
| | 教學策略 Teaching Strategies | | | | | |
| 課堂講 | 授 Lecture | ield Trip | | | | |
| 其他Mis | scellaneous: | | | | | |
| | 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 | | | | | | |
| 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 | 配分比例 Percentage | 多元評量方式 Assessments | | | | | | | | |
| Items | | 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 General Performance | 20% | | | | | | | | participation | |
| 期中考成績 Midterm Exam | | | | | | | | | | |
| 期末考成績 Final Exam | | | | | | | | | | |
| 作業成績 Homework and/or Assignments | 80% | | | ~ | | | | | | |
| 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.)

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.)

MS Teams: https://reurl.cc/LA6W2x

Teams Code: nbh1w3q

其他補充說明(Supplemental instructions)