開南管理學院 94 年度第 2 學期 企業管理 教學計劃表

科	目	名	稱	授課教師	修別	開課年級	學分數	每週時數
中文:生產與作業管理				黃興錫(Hwang Heung Suk)	必	MBA 1年級	3	3
英文:Production and Operation Management				先修課程	無			
other bu 2) To de 3) To de operatio	siness velop velop ns ma	function a work a skill nagemo	ons, king kno set for ent and	owledge of the organizing activities application	concepts vities as	and methods real part of a proc	elated to designi ess and to study	ng and managing operations, some specific topics related to
講授 及 學生演習, 討論								
期中考 30%, 期末考 40%, 報告及書面作業 20%, 平時出席 10%								
"Opera (1) Jay I Inc.	tions Ieizer	Mana and Ba	agemen arry Re	nt" 4th Edition ender, "Priciples	, Prenic of Oper	e Hall)		550
	中文:台 英文:P Operation (1)To ga other bu 2) To de 3) To de operation 4) To in 講授 及 期中考 范書愷 "Opera" (1) Jay F Inc.	中文:生產與行 英文: Production Mana (1)To gain an other business 2) To develop 3) To develop operations mand 4) To introduce 講授及學生演 期中考 30%,其 范書愷審訂, "Operations (1) Jay Heizer	中文:生產與作業管理 英文:Production and Operation Management (1)To gain an apprec other business function 2) To develop a work 3) To develop a skill operations management 4) To introduce the in 講授及學生演習, 討 期中考 30%, 期末考 范書愷 審訂, "生產 "Operations Mana (1) Jay Heizer and Ballnc.	中文:生產與作業管理 英文:Production and Operation Management (1)To gain an appreciation of other business functions, 2) To develop a working km 3) To develop a skill set for operations management and 4) To introduce the informa 講授及學生演習,討論 期中考 30%, 期末考 40%, 幸 范書愷 審訂, "生產與作業" "Operations Management (1) Jay Heizer and Barry Relace.	中文:生產與作業管理 黃興錫(Hwang Heung Suk) 英文:Production and Operation Management	中文:生產與作業管理 黃興錫(Hwang Heung Suk) 英文:Production and Operation Management	中文:生產與作業管理 黃興錫(Hwang Heung Suk) 必 MBA 1年級 英文:Production and Operation Management 先修課程 (1)To gain an appreciation of the strategic importance of operation other business functions, 2) To develop a working knowledge of the concepts and methods r 3) To develop a skill set for organizing activities as a part of a produperations management and its application 4) To introduce the information based logistics system, e-logistics	中文:生產與作業管理 黃興錫(Hwang Nuk) MBA 1年級 3 英文:Production and Operation Management 先修課程 無 (1)To gain an appreciation of the strategic importance of operations management a other business functions, 2) To develop a working knowledge of the concepts and methods related to designi 3) To develop a skill set for organizing activities as a part of a process and to study operations management and its application 4) To introduce the information based logistics system, e-logistics system and its de 講授 及學生演習, 討論 期中考 30%, 期末考 40%, 報告及書面作業 20%, 平時出席 10% 范書愷 審訂, "生產與作業管理"全華科技圖書, 2005. 1. 原書(Roberta S. Ru"Operations Management" 4th Edition, Prenice Hall) (1) Jay Heizer and Barry Render, "Priciples of Operations Management" fifth editio

科目簡介(可含大綱及教學進度):

- 1. Ch 1: Introduction to course outline and major area of lecture for Operations and management system,
- 2. Ch 2 Operations Strategy, Ch 3 Product and Services
- 3. Ch 4 Processes and Technologies, Spec Topic #1 Facility Planning (System Conjuration and RAM-LCC: Integrated Model, E-5)
- 4. Ch 5 Supply Chain Management (E-7), Spec Topic #2: AHP and Supplier Selection (S7)
- 5. Spec Topic #3: Decision Analysis (S2), 3-Step Decision Model, Spec Topic #4: Project Management (E-6) (Visual PERT/CPM)
- 6. Ch 6 Forecasting, Spec Topic #5: Forecasting Model and SW
- 7. Ch 7 Capacity Planning and Aggregate Planning (E-9), Spec Topic #6: Integrated 4-step Facility planning and Computer Program Application
- 8. Midterm examination
- 9. Ch 8 Inventory management (E-10), Spec Topic #7: Deteriorating and Ameliorating Inventory Model
- 10. Ch 9 Just-in-Time and Lean Production (E-11), Spec Topic #8: Human Resources in Operation Management (E-17)
- 11. Ch 10 Enterprise Resource Planning, ERP, (E-12), Spec Topic #9: Waiting Line Model and Service Improvement (E-16)
- 12. Ch 11 Scheduling (E-13)
- 13. Quality Management (E-14)
- 14. Ch 13 Statistical Quality Control (E-15)
- 15. Spec Topic #10: Vehicle Routing Problems, Related Computer Programs
- 16. Spec Topic #10: New Paradigm of Operations Management Using New Information Science and Technology Management
- 17. Presentation and Discussion of Special Topics
- 18. Final Exam.

說明:1.授課教師於學期前填寫本表,經課程委員會審核後,影印分送給教師所屬課程委員會召集人,授課班級所屬系、所及教務處課務組;並於開始上課時,將本內容向學生說明。2.本表於91.4.23第四次校課程委員會討論通過。

課程委員會召集人



授課教師: 黃 興 錫

