管理科學系碩士班

106 學年度

最低修業年限	一年
應修學分數	42 學分(不含先修課程、管理理論與實務討論、個別研究)
應修(應選)課	1.先修課程:「經濟學」、「會計學」、「統計學」、「管理學」等四門,研究
程及符合畢業	生入學後,得憑入學考試成績、大學成績單或其他相關證明提出先修課程之
資格之修課相	免修申請,由碩委會審核。
關規定(如無,	2.專業必修課程:
則免填)	「碩士生在學期間,必修行銷管理、資訊管理、作業管理、策略管理、財務管
	理等五門課程,並須自「組織行為」及「人力資源管理」二門課程中任選其中
	一門修習及格。另研究方法相關課程中任選其中一門修習及格。研究方法相關
	課程包含研究方法、社會科學研究方法、迴歸分析或由系務會議認可之課程。」
	上述課程限修習本所開設之課程。
	3.研討課程
	(1)「經營講座」或「管理理論與實務討論」必修一學期。。
	(2)「個別研究」擇定指導教授後以選修兩學期為原則。
備 註	1. 本修課規定係依據本系碩士班一般研究生修業規章訂定。
	2. 碩士生滿足畢業條件,但一般生修業未滿三學期,在職生修業未滿兩年者,應
	列舉表現優異之事實(例如論文已發表於學術期刊),經系所務會議審議通過,再
	經教務處核備後方可畢業。
	3.由系務會議認可之研究方法相關課程:統計研究方法、迴歸模式及 SAS 應用、
	統計方法與資料分析 <u>、作業研究</u> 。

Department of Management Science Master's Program Academic Year 2017

Min. Required Term	One year of study
Minimum Required	42 Credits (prerequisite courses including Management Theories and Practices and
Credits	Individual Study.)
Curriculum and Regulations	 I. Prerequisite courses: The four prerequisite courses include Economics, Accounting, Statistics, and Management. With the proof of the entrance examination record or an undergraduate transcript or equivalent, students may apply to waive these prerequisites pending on approval from the Master's Program Committee. II. Professional Required Courses: All students are required to complete the following five courses: Marketing Management, Information Management, Operations Management, Strategic Management, and Financial Management. Students should also successfully complete the course of Organizational Behavior or Human Resource Management before graduation. In addition, students should also take one of the following research-method courses: Research Methods, Social Science Research Method, Regression Analysis, or any other equivalent courses approved by the Departmental Affairs Meeting. The above courses should be taken in the department when they are offered by the department. III. Seminar courses: A.One semester coursework on Lectures on Business or Lectures on Management Theories and Practices. B.Two semesters coursework on Individual Study with thesis advisor.
Notes	 The Coursework Regulations are stipulated based on the Academic-Year MBA Program Regulations. Students who fulfill the aforementioned requirement for graduation but have not yet completed three semesters of study as a regular student or two years of study as a part-time student may provide the proof of excellence (e.g., academic journal publications) to get approval by the Departmental Affairs Meeting and the Office of Academic Affairs for eligibility for graduation. Research-method equivalent courses approved by the Departmental Affairs Meeting include Statistics Research Method, Regression Model and SAS Application, and Data Analysis, and Operations Research.

管理科學系博士班

106 學年度

最低修業年限	二年
應修學分數	36 學分(不含先修及研討課程學分)
逕博應修學分數	78 學分(不含先修及研討課程學分)
應修(應選)課	1.博士生必修「論文研討」課程兩學期。博士生先修課程包括「經濟學」、「會計學」、
程及符合畢業資	「統計學」、「管理學」等四科。專業選修課程則由本修業規章第五點所列九組領域
格之修課相關規	中任選其中六領域各一門課程。方法類選修課程須任選三科;主修領域相關課程則須
定	選修至少三門。上述各學分須內含修習「博士班專業課程」三門9學分(本院各系所
	所開授之博士班專業課程均予承認並列入「博士班專業課程」學分之計算),且皆須
	於申請博士學位考試前修畢且及格。除「博士班專業課程」外曾於入學前修習通過之
	課程可申請免修,但不得抵免畢業學分,免(抵)修需在新生入學後第一學期加退選
	結束前提出申請,逾期不再受理。
	2.先修或專業選修課程若曾於入學前修習通過,可申請免修,但不得抵免。
	3.博士生修習非本系開授之課程須經系主任或博士班委員會或指導教授同意。
	4.博士生擇定指導教授後,除因連續休學一學年、出國參加交換學生、赴國外研
	究或確定畢業之學年度免修外,每學年應選修「個別研究」課程至少一次。
	5.本系外籍生在本系同意下,其所修讀管理學院 IMBA 學程的課程可視同本系所
	開之課程。
備註	本修課規定係依據本系所博士班研究生修業規章訂定。

Department of Management Science Ph.D. Program Academic Year 2017

Min. Required Term	Two years of study
Min. Required Credits	36 Credits (not including prerequisite courses and Thesis Seminar.)
Min. Required Credits for Students Admitted directly from Master's Program	78 Credits (not including prerequisite courses and Thesis Seminar.)
Curriculum and Regulations	 I. All doctoral students must take at least two semesters of Thesis Seminar and complete four prerequisite courses including Economics, Accounting, Statistics, and Management. Students are required to take at least one elective course from each of the six areas selected from the nine professional areas listed in Article V of Policies and Procedures of Ph.D. Program, at least three courses from the methodology-related areas, and three courses at least from their major area of study. In the above required courses, at least three (9 credits) of them need to be the doctoral-level professional courses. All the doctoral-level professional courses offered by NCTU College of Management are accepted by the Department and their credits can be counted as the required PhD-level professional courses. Students are required to fulfill the above coursework requirement before being eligible for the Dissertation Oral Examination. Students can apply to waive the above courses (except the PhD-level professional courses) taken previously before entering the program. They may apply to waive the courses prior to the deadline of the course add-and-drop period in the first semester of entrance. No waived courses can be counted as the credits required for graduation. II. Application for the above waiving of courses after the deadline will not be accepted. III. Approval from the Department Chairperson, the PhD Program Committee, or the dissertation advisor is required before taking any courses offered by other departments. IV. Students should take "Individual Study" for at least once every academic year after choosing dissertation advisor except when taking leave for the whole academic year, studying abroad as an exchange student, doing research overseas, or preparing to graduate in the academic year. V. Upon approval by the Department, international students can take GMBA courses offered by the College of Management to meet the above coursework requirement.
Notes	This Coursework Regulations are stipulated based on the Policies and Procedures of Ph.D. Program