

# Graduate Program for International Students



Graduate School 2020.07

# 管理学院

## **School of Management**

# 西安交通大学管理学院国际研究生中英文培养方案

# **International Graduate Programs in Management**

## 一、培养目标(Program objectives)

#### (一) 国际硕士研究生(Master programs)

• 在研究生学习阶段获得商业管理的知识技能和理论知识;

Obtain intellectual skills and theoretical understandings of business administration at the graduate level;

• 通过课程、实验室、项目和独立研究,培养分析、设计和实验能力;

Develop analytical, design, and experimental abilities through courses, labs, projects, and independent research;

• 通过个人或小组研究项目来提高学术研究能力,其中每个学生都有其角色和职责;

Improve academic research abilities by working on individual or group research projects where each student has predefined roles and responsibilities;

• 结合课程学习和实践经验,完成硕士论文。

Finish a master degree thesis, which combines course studies with practical experience.

#### (二) 国际博士研究生(Doctoral Programs)

• 具有科学的研究方法和严谨的科研作风,良好的合作精神,借鉴前人成果规范标准、研究设计严谨规范、资料收集全面规范、分析工具使用正确;

The candidates should have not only scientific and rigorous research attitude, as well as good cooperation spirit, but also can propose normative research proposal, collect data scientifically and have the ability to use the correct analytical tools for research referring to previous achievements and standards given by academics;

• 具有较强的外语能力,能熟练地运用一种主要外语阅读本学科文献、能进行国际学术交流, 能比较熟练地运用一种主要外语撰写论文:

The candidates should be proficient in reading management literature with one of the major foreign languages and use it for international academic communication. In addition, the candidates should have the ability to write papers in the major foreign language;

• 在本学科领域内,具有扎实、宽广、系统的知识结构,掌握并熟练运用管理方法、定性与 定量相结合的系统分析方法和相应的工程技术方法解决管理方面的有关理论与实际问题,能独立 从事管理科学与工程学科的教学和研究及组织管理工作;



The candidates are required to have the knowledge structure of management field with solid, extensive and systematic, and the ability to master the use of knowledge of management such as management, economics, organizational behavior, etc. They are also required to have the ability to analyze and propose solutions for different management-related problems and joining the teaching and research work independently;

• 能结合管理实践提炼科学问题, 在本学科领域内能做出创造性成果。

The candidates should be able to draw scientific problems in combination with management practice and make creative achievements in the field of management.

#### 二、研究方向(Research fields)

工商管理和管理科学与工程下设跨系的研究方向,以强化学科领域的优势,同时适应学科的 发展变化和新研究领域的拓展。随着本专业的不断发展和国民经济的需要,本学科将会拓宽研究 方向,以适应社会的需要。

In order to strengthen the advantages of discipline and respond to the development and changes of the discipline, cross-disciplinary research directions are set for majors of *Business Administration* and *Management Science and Engineering* to expand new areas of research. With the continuous development of the major and the needs of the national economy, the discipline will broaden the research direction to meet the needs of society.

#### 1、工商管理(Business Administration):

(1) 组织行为与人力资源管理

Organizational Behavior & Human Resource Management

(2) 创新创业与战略管理

Innovation, Entrepreneurship & Strategic Management

(3) 营销管理与商务智能

Marketing Management & Business Intelligence

(4) 会计行为与财务创新

Accounting Behavior & Financial Innovation

#### 2、管理科学与工程(Management Science and Engineering):

(1) 运营与供应链管理

Operations Management & Supply Chain Management

(2) 信息系统管理与电子商务

Information Systems Management & E-Commerce

(3) 商务大数据分析与管理决策

Business Big Data Analysis & Management Decision

(4) 管理系统工程

Management Systems Engineering

随着本专业的不断发展和国民经济的需要,本学科将会拓宽研究方向,以适应社会的需要。

With the continuous development of the major and the needs of the national economy, the discipline will broaden the research direction to meet the needs of society.

## 三、学习年限(Length of program)

• 国际硕士研究生学习年限一般为 2 年,国际博士研究生学习年限一般为 3-5 年,经批准可适当延长,延长时间不超过 1 年。

The length of Masters Programs is 2 years, and that of doctoral programs is 3 to 5 years. Prolongation (no more than one year) has to be approved by the university.

#### 四、培养方式(Program overview)

#### (一) 国际硕士研究生(Master programs)

• 本方案旨在为那些对企业管理领域感兴趣的人提供严格、有纪律和专业的教育。本方案融合了多种课程和严谨的硕士论文要求,具有中国文化品味、商业实践和前沿研究。它为学生提供了灵活性、国际视野和最先进的环境来学习商业管理知识,为追求更高的学位和发展分析和解决实际商业问题的技能和能力打下坚实的基础。

The program aims to offer a rigorous, disciplined, and specialized education for those who are interested in the field of business administration. The program blends a variety of courses and rigorous master thesis works with tastes of Chinese culture, business practices, and cutting-edge research. It provides students with flexibility, international perspective, and the state-of-the-art environment to learn knowledge in business administration and build up a solid foundation for pursuing higher academic degree programs and developing skills and abilities for analyzing and solving practical business issues.

#### (二)国际博士研究生(Doctoral Programs)

• 国际博士研究生入学后,由导师负责指导,参加学院各项活动,并在导师的指导下制定个性学习计划;

Each student will be under direct supervision of a faculty member, who helps to make an education plan for the individual student according to her or his research interest;

• 课程学习一般采用授课或研讨班形式授课。注重学生的个性化培养和创新能力的培养,以提高学生的综合素质和培养质量;

Lessons will be conducted through lectures, interactive discussions, etc. The school pays more attention to foster students' innovation ability and carry out their personalized education in order to improve comprehensive quality;

• 国际博士研究生培养实行中期考核,第4学期由"一级学科研究生培养与学科建设指导小组"组织一次中期考核,考核通过者,继续攻博;不通过者,可以参加下一次的中期考核,再次考核不通过者,予以退学处理。

The mid-term assessment will be taken in the fourth semester, students who pass the assessment can continue their study while others should make it again, students who did not pass the assessment in the second time will be ordered to quit of school.

#### 五、课程学习(Course work)

#### (一) 国际硕士研究生(Master programs)



• 工商管理专业和科学与工程专业之学术学位硕士生的课程学习应至少取得 28 学分,包括:公共课(综合汉语(I)2 学分、中国概况(I)2 学分)4 学分、专业学位课至少 10 学分,选修课学分根据专业学位课、总学分要求设置且至少 14 学分。新港报告纳入国际留学生选修课,学生听够 20 场讲座后可记 2 学分。

The academic Master programs in Business Administration and Management Science and Engineering require at least 28 credits for course work. Required courses include *Comprehensive Chinese I* (2 credits), *Outline of China I* (2 credits), degree courses (no less than 10 credits), and elective courses (set according to degree requirements, no less than 14 credits). Innovation Harbour Lectures are included in elective courses for international students, 2 credits will be granted after attending 20 Lectures.

• 必修环节包括: 学术活动(讲座)1学分、中期考核3学分。

Other compulsory activities include academic lectures (Masters) (1 credit) and mid-term assessment (3 credits).

#### (二) 国际博士研究生(Doctoral Programs)

• 工商管理专业和科学与工程专业之学术学位博士生的课程学习应至少取得 14 学分,包括:公共课(综合汉语(II)2 学分、中国概况(II)2 学分)4 学分、专业学位课至少 6 学分,选修课学分根据专业学位课、总学分要求设置且至少 4 学分。新港报告纳入国际留学生选修课,学生听够 20 场讲座后可记 2 学分。

The academic doctoral programs (except in Philosophy, Politics, and Economics) consist of at least 12 credits for course work. Required courses include Comprehensive Chinese II (2 credits), Overview of China II (2 credits), degree courses (no less than 4 credits), and elective courses (set according to degree requirements). Innovation Harbour Lectures are included in elective courses for international students, 2 credits will be granted after attending 20 Lectures.

• 必修环节包括: 学术活动(讲座)2学分、开题报告2学分、中期考核6学分。

Other compulsory activities include academic lectures (Doctoral) (2 credits), dissertation proposal (2 credits), and mid-term assessment (6 credits).

国际硕士研究生课程设置和学分要求 Curriculum Design and Credit Requirements of Master Programs

课程类型 Course Type	序号 No.	课程编号 Course number	统一编码 Course Code	课程名称 Course Title	学分 Credit	备注 Notes
公共学位课	1	272003	LITE610112	中国概况(I) (Overview of China I)	2	必修 4 学分 A minimum
Public Course	2	272004	LITE610227	综合汉语(I) (Comprehensive Chinese I)	2	of 4 credits required

课程类型	序号	课程编号 Course	统一编码	课程名称	学分	备注
Course Type	No.	number	Course Code	Course Title	Credit	Notes
				管理学基础(英文)		
	1	082177	MAGT840208	(Foundations of	2	
				Management)		
	2	082181	MAGT840608	管理经济学	2	<b>不小块 10 坐</b>
		002101	WI 1G 1040000	(Managerial Economics)	2	至少修 10 学
专业学位课	3	082239	MAGT840508	商业统计学	2	分
Degree Course		00220	11110101000	(Business Statistics)	_	A minimum of 10 credits
	4	082231	MAGT720308	运筹学	2	required
				(Operational Research)		roquirou
				管理研究方法论		
	5	088066	MAGT641108	(Management Research	2	
				Methods)		
				组织行为学(英文)		
	1	082176	MAGT840108	(Organizational	2	
			MAGT812708	Behavior)		-
	2	082236		营销管理	2	
				(Marketing Management) 商业分析		
	3	088025	MAGT740408		2	
				(Business Analytics) 商业道德和企业社会责		
				任		
	4	082238	MAGT840408	(Business Ethics and	2	至少修 14
上 选修课				Corporate Social	_	学分
Elective Course				Responsibility)		A minimum
Licenve Course				运营管理(英文)		of 14 credits
	5	082208	MAGT811908	(Operations	2	required
				Management)		
				供应链管理(英文)		
	6	082210	MAGT811708	(Logistics and Supply	2	
				Chain Management)		
				网络企业商务模式(英		
	_	002211	MACTERIAL	文)		
	7	082214	MAGT811408	(Internet Business	2	
				Model)		



课程类型 Course Type	序号 No.	课程编号 Course number	统一编码 Course Code	课程名称 Course Title	学分 Credit	备注 Notes
	8	082212	MAGT811308	人力资源管理(英文) (Human Resource Management- A Global Perspective)	2	
	9	082240	MAGT811808	信息管理 (Information Management)	2	
	10	082182	MAGT840708	会计财务(英文) (Advanced Financial Management)	2	
必修环节 (Compulsory	1	001997	BXHJ600399	学术活动(讲座)(硕) (Lecture)(Master)	1	必修 4 学分 4 credits
Activity)	2	001983	BXHJ600799	中期考核 (Mid-term Assessment)	3	required

# 国际博士研究生课程设置和学分要求

# **Curriculum Design and Credit Requirements of Doctoral Programs**

课程类型 Course Type	序号 No.	课程编号 Course number	统一编码 Course Code	<b>课程名称</b> Course Title	学分 Credit	备注 Notes
公共学位课	1	272003	LITE610112	中国概况(II) (Overview of China II)	2	必修 4 学分 A minimum
Public Course	2	272004	LITE610227	综合汉语(II) (Comprehensive Chinese II)	2	of 4 credits required
专业学位课	1	088018	MAGT640308	管理研究方法论 (Management Research Methodology)	2	至少修 6 学分 A minimum
Degree Course	2	088019	MAGT640408	管理理论 (Management Theories)	2	of 6 credits required
	3	088020	MAGT640508	经济理论 (Economic Theory)	2	required

课程类型 Course Type	序号 No.	课程编号 Course number	统一编码 Course Code	课程名称 Course Title	学分 Credit	备注 Notes
	1	088026	MAGT740508	信息系统管理 (Seminar on Information Systems Research)	2	
	2	088027	MAGT740608	社会网络分析 (Social Network Analysis)	2	
选修课 Elective	3	088021	MAGT740108	生产与物流系统优化 (Production and Logistics System Optimization)	2	至少修 4 学分 A minimum of 4 credits
Course	4	088028	MAGT740708	会计理论和研究 (Accounting Theory and Research)	2	required
	5	088023	MAGT740208	营销管理 (Marketing Management)	2	
	6	088024	MAGT740308	技术创新 (Technological Innovation)	2	
.N. IO III	1	001999	BXHJ800399	学术活动(讲座)(博) (Lecture)( Doctor)	2	<b>沙坡 10 光</b> 八
必修环节 Compulsory Activities	2	001986	BXHJ800499	开题报告 (opening report)	2	必修 10 学分 10 credits required
Activities	3	001994	BXHJ800199	中期考核 (Mid-term Assessment)	6	required

# 六、培养环节(Compulsory Activities)

#### 1. 学术活动(讲座)(Lectures)

• 国际硕士研究生学术活动(讲座)分为必听讲座和选听讲座。必听讲座包括"科学道德与学风建设"1次、"职业生涯发展与规划导论"1次;选听讲座包括与学科紧密相关的"学科前沿系列专题讲座"(由各二级学科组织若干教授对本学科前沿知识进行讲座,每个讲座由 5 个以上讲座组成)一个系列和在全校范围内选听"学术讲座"1次,完成全部 8 个讲座后记 1 学分。

Master's students are required to attend 8 lectures, including 2 compulsory lectures(one on Scientific Morality and Construction of Study Style, and one on Introduction to Career Development and Planning), 5 lectures in a series regarding discipline-specific forefront information (organized by



individual schools), and 1 elective within the university. Students will obtain 1 credit with full attendance to 8 lectures.

• 国际博士研究生学术活动(讲座)分为必听讲座和选听讲座。必听讲座为"科学道德与学风建设";选听讲座包括与学科紧密相关的"学科前沿系列专题讲座"(由各二级学科组织若干教授对本学科前沿知识进行讲座,每个讲座由 5 个以上讲座组成)一个系列和在全校范围内选听"学术讲座"1次,自己公开讲座 1次,完成后记 2 学分。

Doctoral students are required to attend 7 lectures, including a compulsory (Scientific Morality and Construction of Study Style), 5 regarding discipline-specific forefront information (organized by individual schools), and 1 elective within the university. In addition, they are also required to give a lecture. Students will obtain 2 credits by completing the whole series of activities.

#### 2. 开题报告(Thesis/Dissertation Proposal)

• 国际硕士研究生应在第二学期 7 月提交学位论文的开题报告。开题报告的主要内容包括: 选题的科学依据、主要研究内容和方案、研究计划及预期进展。学位论文选题报告经指导老师审核、批准后,送学院教务中心,计 2 学分。

Master's students are required to submit the Thesis Proposal at the end of the second semester (in July). The main contents of the proposal include the scientific basis of the topic, main research contents, research plan, and the expected progress. The report should be approved by the instructor and sent to the academic affairs of management school. Students who complete this topic selection process can obtain 2 credits.

• 国际博士研究生开题报告应在博士阶段第二学期开始收集有关论文选题资料及一切准备工作,在指导教师的指导下,通过阅读文献资料,调查实际情况,确定研究课题及课题范围,并应结合系(学科方向)的科研任务,发挥导师和博士生的特长,做出创新性的成果。

Doctoral students are required to collect all the materials relevant to topic selection and do the corresponding preparations from the second semester. With the guidance of supervisors, they should achieve innovative results by reading literature, investigating actual conditions, identifying research topic as well as research scope, which should be in accordance with the department's research objectives.

#### 3. 中期考核 (Mid-term Assessment)

• 国际硕士研究生中期考核在第三学期 11 月或 12 月进行,考核内容包括: 论文研究内容简介、研究进展情况、下一步的工作计划等。中期考核由学院统一组织,国际硕士研究生在参加中期考核前应填写《硕士研究生中期进展报告》并提交学院。中期考核采取研究生汇报(时间不少于 15 分钟)、专家评审的方式进行。通过中期考核,计 6 学分;未通过中期考核者,论文答辩和学位会时将作为重点审查对象。

Master students are required to take part in the mid-term assessment in November or December of the third semester. The assessment includes a brief introduction of research, the research progress, and the future research plan, etc. The mid-term assessment shall be uniformly organized by management school. Before participating in the mid-term assessment, students should submit the 'mid-term progress report of master students' to the school. Students are required to give a presentation (no less than 15

minutes) to the experts. Students who pass the assessment can obtain 6 credits, and those who fail the assessment will be regarded as the focus of review in thesis defense and meeting of the degree committee.

• 国际博士研究生中期考核在第四学期末进行,包括: 论文的中期报告和口头答辩。论文的中期报告要给出详细的学位论文工作计划、与论文相关的阶段性成果和预期的创新贡献。中期考核前须完成学术活动(讲座)(博)。通过中期考核,计 6 学分。未通过中期考核,第五学期末再次参加中期考核,仍未通过中期考核,可结业或可退学。

Doctoral students are required to participate in mid-term assessment at the end of the fourth semester, including finishing the Mid-term Report, making a presentation, attending the question and answer session. Mid-term Report should contain a detailed plan of academic work, the staged achievements related to the dissertation, and the expected innovative contributions. Doctoral students must finish the academic activity (lectures). For passing the Mid-Term Assessment, 6 credits will be awarded. Those who fail to pass the Mid-Term Assessment can participate again at the end of the fifth semester. If failing for the second time, they are advised to terminate their studies or be dropped out.

#### 4. 预答辩 (Pre-oral defense Reporting)

• 预答辩具体要求参照《西安交通大学学位授予工作暂行办法》(西交研〔2003〕14号。

For specific requirement of pre-oral defense reporting, please refer to the Xi'an Jiaotong University Tentative Measures for Degree Awarding (Graduate School XJTU [2003] 14)

• 国际硕士研究生预答辩采取学生汇报、专家评审的方式进行,是对正式答辩的模拟演练,旨在专家对研究生学位论文提出进一步的修改意见。预答辩应于第四学期的三月中旬完成。论文预答辩由国际硕士研究生导师组织,邀请至少三位相关领域教师(不包含学生导师)对论文的主要成果进行评议。(参照《西安交通大学学位授予工作暂行办法》(西交研〔2003〕14号)

Students are required to give a presentation to the experts, which is a simulation exercise of the final defense. The experts will give some revision suggestions for the thesis. The pre-defense is organized by the instructor of the student. It should be completed by the middle of March of the fourth semester. The research will be reviewed by at least three experts, not including the instructor of the student.

• 国际博士研究生预答辩最迟于正式申请论文送审前二个月,进行论文工作总结报告。邀请五位以上相关领域教师对论文的主要成果和创新性等进行评议,广泛听取意见。

The pre-defense assessment of doctoral students should be held two months before the dissertation review. They should make a presentation and get suggestions and comments, with respect to the main achievements and innovation of the dissertation, given by at least five judges in relevant research fields at the assessment meeting.

#### 5. 学位论文(Thesis/Dissertation)

#### (一) 国际硕士研究生(Master programs)

• 硕士研究生应在指导教师的指导下,通过阅读文献资料,调查实际情况,确定研究课题及课题范围,并应结合系(学科方向)的科研任务,做出创新性的成果。

Under the guidance of the supervisor, the students should confirm their research topic and research



scope with their actual situation after literature reading. They are suggested to give full play to the strengths of the supervisor and themselves, in order to make innovative achievements in the crosses fields.

• 学位论文必须在导师的指导下,由研究生独立完成。学位论文应能表明作者确已在本门学科上掌握了坚实的基础理论和系统的专门知识,并对所研究的课题有新的见解,有从事科学研究的能力。论文格式应符合《西安交通大学研究生学位论文规范》的要求。

The thesis should be finished independently by students under the instruction of supervisors in the School of Management. The thesis should show that the student has really mastered a solid basic theory and systematic expertise in the related subject, and has new insights into the research topic and the ability to engage in scientific research. The format of the thesis should conform to the requirement of graduate school (refers to Graduate Thesis Specifications of Xi'an Jiaotong University).

• 硕士论文基本完成后,由导师组织论文的预答辩,对论文进行质量监督和完善建议。预答辩通过后,学院组织对经过修改并正式提交的论文进行明审、查重和正式答辩。答辩通过后进行匿名评审,论文要求不包含导师及学生姓名,不包含致谢。匿名评审意见返回并通过,方可上学员学术委员会。

The pre-defense is organized by the instructor of the student after the student's thesis is basically completed, the experts need to supervise the quality of the thesis and give revision suggestions. The School of Management will organize another thesis revision for the modified thesis after the pre-defense, also the plagiarism checking and final defense. After passing the defense, the thesis will be evaluated anonymously. The thesis is not required to contain the names of instructor and student, and the acknowledgment page should be removed. The thesis will be admitted to the degree committee if it is approved by the anonymous experts.

• 硕士研究生学位论文答辩按照学校相关文件规定进行(参照《西安交通大学学位授予工作暂行办法》(西交研(2003)14号))。

The defense shall be conducted in accordance with relevant documents of the university (Refers to the Interim Measures for Degree Awarding of Xi'an Jiaotong University (Graduate School XJTU [2003] 14).

#### (二) 国际博士研究生(Doctoral Programs)

• 博士研究生应在博士阶段第二学期开始收集有关论文选题资料及一切准备工作,最迟第三学期末确定论文题目,写出学位论文的选题报告,并在评审会议上报告和征求意见,经指导小组审核,批准后送学院教务中心。

In the second semester, doctoral students should start to collect all the materials relevant to topic selection and do the corresponding preparations. doctoral students must finish the Opening Report and attend an opening assessment by the end of the third semester at the latest.

• 博士研究生应不迟于博士阶段第五学期完成学位论文的中期报告,给出详细的学位论文工作计划、与论文相关的阶段性成果和预期的创新贡献。博士研究生在正式博士学位论文答辩前,必须做一次有关学位论文的公开报告。

Doctoral students should complete the Mid-term Report no later than the 5th semester, which

should contain a detailed plan of academic work, the staged achievements related to the dissertation, and the expected innovative contributions. doctoral students must make a public report on their dissertations before attending the final defense.

• 博士研究生的学位论文预答辩。最迟于正式申请论文送审前二个月,进行论文工作总结报告。邀请五位以上相关领域教师对论文的主要成果和创新性等进行评议,广泛听取意见。博士研究生在正式博士学位论文答辩前,必须做一次有关学位论文的公开报告。

The pre-defense assessment of doctoral students should be held two months before the dissertation review. They should make a presentation and get suggestions and comments, with respect to the main achievements and innovation of the dissertation, given by at least five judges in relevant research fields at the assessment meeting.

• 博士研究生的学位论文完成后应按照学校规定进行论文送审。必须经过至少三位专家公开 评审,两位校外专家,一位校内专家。评审意见返回并通过、论文创新分评价达到规定后,方可 申请答辩。

Dissertation review should be carried out according to the rule of the university. There should be 3 reviews at least, consisting of two external and one internal. Only getting the opinions given by reviewers and meeting the criteria of dissertation innovation can apply for degree dissertation defense be submitted.

• 博士研究生的学位论文答辩按照学校相关文件规定(参照《西安交通大学学位授予工作暂行办法》(西交研〔2003〕14号))进行。

The arrangement of degree dissertation defense is implemented in accordance with relevant rules of Xi'an Jiaotong University(Referring to the Interim Measures for Degree Awarding of Xi'an Jiaotong University (Graduate School XJTU [2003] 14))

### 七、培养环节时间节点(Timeline and milestones)

	课程学习 Course Work	开题报告 Thesis/Dissertation Proposal	中期考核 Mid-term Assessment	预答辩 Pre-oral defense Reporting	论文答辩 Oral Thesis/Disserta tion Defense
硕士 Master's program	1 <sup>st</sup> - 3 <sup>rd</sup> semester	End of 2 <sup>nd</sup> semester	End of 3 <sup>rd</sup> semester	End of march, 4 <sup>th</sup> semester	May, 4 <sup>th</sup> semester
博士 Doctoral program	Before 4 <sup>th</sup> semester at latest	2 <sup>nd</sup> semester Or 3 <sup>rd</sup> semester at latest	4 <sup>th</sup> semester or 5 <sup>th</sup> semester at latest	2 months before the dissertation review	/