2024级 管理学院 管理科学与工程专业的培养方案

培养目标	The training objectives and graduation requirements of doctoral degree international students are consistent with those full-time Chinese students in the same discipline and faculty. It is in line with the corresponding educational level, professional education standards or related norms. The specific requirements are as follows. 1)Doctoral degree international Students should be familiar with China's national conditions and cultural knowledge, such as history, geography, society, economy and so on. They are required to understand China's political system and foreign policy, understand the mainstream values and public morals of Chinese society, and form a good legal concept and moral consciousness. With the awareness, knowledge, attitude and skills to be inclusive, cognizant and adapting to cultural diversity, international students are expect to play a role in mutual respect, understanding and solidarity among different nationalities, societies and nations. 2)Training objectives, curriculum system, teaching plan, practical teaching and other contents should be included in the program which meet the requirements of the corresponding professional education, teaching standards and norms, according with the talent training objectives and learning characteristics of international students. 3)Doctoral degree international students should master the broad and solid basic theories and systems of this discipline, and in-depth professional knowledge, have a broad international vision and be able to innovatively apply and develop the theories, skills and methods of the discipline in the world and have competitive advantage in international affairs. 4)For those doctoral degree international students whose discipline and major courses are delivered in Chinese shall be able to complete the study and research tasks in Chinese and use it to engage in work related to discipline. Upon graduation, the Chinese language ability should reach the level 3 according to the International Chinese proficiency Standard. 5)Doctoral de
主要研究方向	1. Strategic Management 2. Marketing Management 3. Risk Management 4. Logistic and Supply Chain Management 5. Financial Management 6. Capital Operation Management 7. Human Resource Management 8. Technology Innovation Management 9. Forecast, decision—making and Information System 10. Engineering and Project Management
学习年限与学分	The education system for international students in the doctoral degree program is 3 years. The years of study is generally 3-5 years and the longest is no more than 7 years. The total credits are at least 35 credits, in which at least 33 credits are for course study and 2 credits for compulsory courses. The courses are composed of 9 of public degree courses, 12 credits of required degree courses, 12 credits of specialized elective courses. The compulsory courses include 1 credit of academic activities and 1 credit of dissertation proposal.
实践环节	

选题报告及中期考核	2) The thesis proposal should not only proposes the research questions, but also proposes the basis of the problems and the ideas and implementation methods for solving these problems. After enrollment, the doctoral degree students should clarify the scientific research area, look up relevant literature at home and abroad, conduct extensive investigation and research and make the thesis proposal under the guidance of the supervisor. After examination, the research topic will be definite. After passing the thesis proposal, the candidate will get one credit. The doctoral students must participate in the mid-term assessment of the school. The specific requirements for thesis proposal and mid-term assessment shall be implemented in accordance with the postgraduate handbook Wuhan University of Technology Postgraduate Midterm Examination and Implementation Measures.
科研与论文	The students should take active part in research tasks undertaken by their supervisors and play an important role in the project. The students should complete thesis proposal report in one or one and half a school year (the deadline for the students in-service is two school years). During the school years, the students should write and publish at least 2 papers on their related doctoral thesis fields in Chinese or foreign academic publications or international academic conferences as the first writer or the second writer (but the supervisor must be the first writer), among which at least one paper should be published on the journals collected in SCI, EI or SSCI and need to be indexed. Only after publishing the first thesis, can the student open his or her proposal report. The topics of PhD thesis should be the frontier topics in the field or be conducive to the development of our society and economy, which should be creative and advanced and can present the writer's particular opinion. The grade of the thesis should be on top in national similar theses.
培养方式与方法	The training of doctoral students adopts the guidance method of the supervisor-responsible system or the supervisor-oriented steering group. The training methods should be flexible and diverse, and more heuristic and deliberative teaching methods to demonstrate the leading role of the supervisor.
考核	
其他	1)Doctoral degree international students whose Chinese language ability reach the level 3 according to the International Chinese proficiency Standard and get credits of courses related to Introduction to Chinese during the period of studying at a lower level degree in other Chinese universities, with the approval of the school, can be exempted from the public Chinese Language course and Introduction to China and get the corresponding credits. 2)Before thesis proposal, doctoral degree international students are required to pass all the degree courses and get the credits before thesis proposal. Students are allowed to take some of the other elective courses according to the dissertation after thesis proposal. All the courses shall be completed before the application of thesis defense. 3)Doctoral degree international students should review more than 80 pieces of literature at home and abroad, in which foreign literature shall be no less than one third. 4)Doctoral degree international students shall report their own learning and research work to the supervisor at least once a month at the course learning stage, and at least twice a month during the dissertation sessions, which shall be institutionalized and clearly clarified in the programs. 5)This program will be implemented from 2019 for doctoral degree international students.
最低学分要求	必修课要求 21 学分,其中公共学位课 9 学分、学位必修课 12 学分。 选修课要求 12 学分,其中专业选修课 12 学分。 必修环节要求 2 学分,其中选题报告 1 学分、学术活动 1 学分、实践环节 0 学分。

课程类别	课程编号	课程名称	学分	理论 学时	实验 学时	开课学年	开课 学期	开课单位	考核 方式	组别	限选 人数	备注
公共学位课	90170124001	中国概况(留学生博士)	3.0	36	18	2024-2025	2	管理学院	考试			
公共学位课	90170124002	汉语1(留学生博士)	6.0	108	0	2024-2025	1	管理学院	考试			
学位必修课	90170224001	管理科学 (留学生)	3.0	48	0	2024-2025	2	管理学院	考试			
学位必修课	90170224002	学术论文写作(留学生博士)	3. 0	48	0	2025-2026	1	管理学院	考试			必选Required Course
学位必修课	90170224003	管理研究方法(留学生)	3.0	48	0	2024-2025	2	管理学院	考试			
学位必修课	90170224004	汉语2(留学生博士)	6.0	108	0	2024-2025	2	管理学院	考试			必选Required Course
专业选修课	90170324001	优化理论与方法(留学生)	3.0	48	0	2024-2025	2	管理学院	考试			
专业选修课	90170324002	国际市场营销管理(留学生)	3.0	48	0	2025-2026	1	管理学院	考试			
专业选修课	90170324003	高级组织发展(留学生)	3.0	48	0	2024-2025	1	管理学院	考试			
专业选修课	90170324004	企业风险管理(留学生)	3.0	48	0	2025-2026	1	管理学院	考试			
专业选修课	90170324005	财务风险管理与绩效评估(留 学生)	3.0	48	0	2025-2026	1	管理学院	考试			
专业选修课	90170324006	运营管理(留学生博士)	3.0	48	0	2024-2025	1	管理学院	考试			
专业选修课	90170324007	产品创新管理(留学生)	3.0	48	0	2025-2026	1	管理学院	考试			
专业选修课	90170324008	技术与创新战略管理(留学生 博士)	3.0	48	0	2024-2025	1	管理学院	考试			
专业选修课	90170324009	高等数学模型(留学生)	3.0	48	0	2025-2026	1	管理学院	考试			
专业选修课	90170324010	管理前沿(留学生)	3.0	48	0	2024-2025	2	管理学院	考试			
专业选修课	90170324011	高等计量经济学(留学生)	2.0	36	0	2024-2025	1	管理学院	考试			
选题报告	90170624001	选题报告(留学生博士)	1.0	18	0	2025-2026	2	管理学院	考查			
学术活动	90170624002	管理学院博士学术活动(留学 生)	1.0	18	0	2024-2025	2	管理学院	考查			