

(130500)设计学 2020 级全日制研究生培养方案（留学生）

2020 Full-time International Master Program for Design

一、基本信息 Basic Information

院系名称 School	设计学院 School of Design	适用年级 Grade	2020 级 Class		
适用专业 Major	【设计学国际生】	标准学制 Duration	2.5 年 Years		
学习形式 Study Mode	全日制 Full time				
项目类型 Program Type	学术型 Academic				
培养层次 Program Level	硕士生 Master Student				
最低学分 Min Credit	30	最低 GPA 学分 Min GPA Credit	20	最低 GPA Min GPA	2.7

二、学科简介 Introduction

本学科创建于 1986 年，1999 年开始招收研究生，是首批有权授予硕士学位的学科之一，师资雄厚、治学严谨，拥有全校设计实验大平台。本学科结合交大综合性大学的强大优势，以培养设计与艺术领域的引领者为目标。

现有硕士生导师 24 人，其中教授/研究员 6 人，博士生导师 2 人，副教授/副研究员 18 人，有博士学位者超过 5 成。学科下设设计历史与理论、设计策略与管理、产品与交互设计、视觉传达与数字媒体艺术、环境与景观设计、公共艺术等研究方向。

本学科与国内外许多公司合作开发项目，成果累累，并与很多国际知名设计院校建立了广泛的学术交流关系，形成了人才培养与科研的合作机制。毕业生就业去向为大型外企、汽车等大型制造业、大型专业设计公司、中小型设计公司及自主创业。

This master program was first established in 1986, starting to enroll graduate students in 1999, one of the very first in China. It specializes in fusing major innovation, training high-end designers, building integrated design and research platform.

The department has 24 Masteral supervisors, includes 6 Professors, 2 Doctoral supervisors, most of the teachers hold a doctor's degree in design.

Our department of Design is a hub for innovation at SJTU. Students and faculty in engineering, art, design, humanities, sciences and education areas find their ways here to solve the fuzzy front end problems.

三、培养目标 Program Objective

本专业硕士英文课程主要培养具有较高的专业理论素养和扎实的实践能力的设计类高级专门人才，能开展具有较高学术意义或实用价值的设计与管理工作，并具有较强的创新能力和成果。重点重视设计学与技术科学、管理科学、人文艺术、社会科学研究之间的整合。以现代设计思维方法和理念为核心，涉及人、社会和技术等多个方面的知识基础，注重交叉型人才培养。

The program aims at cultivating high-end art and design professionals with strong theoretical basis and high practical ability. We will utilize a variety of inputs from different areas: methods from engineering and design, ideas

from art, tools from social science and insights from business to provide students with creative and analytical research approaches and cross-disciplinary collaborations. Students will be taught the basic method, then personalize their own way, internalize it and apply to their own challenges with the help of our experienced faculties.

四、培养方式及学习年限 Training Mode and Study Duration

国际学生硕士研究生学制通常为两年半。

This is a full-time master program with the normal length of 2.5 years.

五、课程学习要求 Course Requirement

毕业总学分需大于等于 30 学分，GPA 学分大于等于 20。所有学分原则上在前两个学期内完成，每个学期选修课程建议不超过 15 个学分。

Students are required to take at least 30 credits in total, GPA course credit at least 20. Normally students should finish all courses except thesis course in the first 2 semesters. A student can enroll in at most 15 credit hours each semester.

课程类别 Course Type	学分要求 Min Credits	门数要求 Min Courses	GPA 学分要求 Min GPA Credit	备注 Note
公共基础课 General Courses	9	4	4	
专业基础课 Program Core Courses	4	2	4	
专业前沿课 Program Frontier Courses	10	4	10	
专业选修课 Program Elective Courses	4	2		
任意选修课 Elective Courses				非必需

六、培养过程要求 Training Requirement

开题报告 第三学期

中期检查 第四学期

预答辩 第五学期

答辩 第五学期

Thesis Proposal Defense 3rd Semester

Mid-term Assessment 4rd Semester

Pre-Oral Defense 5th Semester

Final Oral Defense 5th Semester

七、学术成果要求 Requirement on Academic Achievements

1. 至少发表（或录用）1 篇与学位论文主要内容相关的学术论文。学术论文须发表（或录用）在公开出版或发行的学术刊物上。获得省部级以上科技成果奖或发明专利（公开以后）者可免除论文发表的要求。
2. 学术论文至少须符合下列条件之一：
 - a. 本学科评估认可期刊；
 - b. CSCD/CSSCI/EI/SCI/SSCI/A&HCI；
 - c. 经学术盲审认可国际期刊或国际学术会议论文集(经学位评定分委会认定)。
 - d. 专业硕士学位学生获得经学位评定分委会认可的奖项。
3. 学术论文必须以上海交通大学为第一单位发表（或录用）在学院学位评定委员会认定的刊物上，学位申请人为第一作者发表的论文以 1 篇计；以第二作者发表的论文（第一作者必须是其导师）以 1/2 篇计；第三作者及以后者不计。
4. 硕士研究生学位论文总文字复制比不高于 10%，本人自引不超过 10%，高于 10%的论文视为不合格，不予上学位会讨论。第二次查重仍不合格者，须认真修改论文，至少一个月后方可再次申请查重，原则上每位学生查重不超过三次。
5. 硕士研究生必须在规定的学习年限内完成培养计划，课程成绩合格并达到规定的总学分和绩点要求；学制内听 8 次讲座；并通过预答辩。

1. Before the students' final defense, the student must publish at least 1 academic paper in academic journals or conference proceedings. If the student has a provincial, ministerial-level, or National research Award, he/she can waive this requirement. If the student has any high-level scientific and technological award, or has any innovation patent, it equals the same number of SCI or EI journal articles.

2. The academic paper should meet at least one of the following requirements:

- a. The paper is published in the journal accepted by China University Subject Rankings (CUSR);
- b. The paper is published in the journal indexed by CSCD/CSSCI/EI/SCI/SSCI/A&HCI;
- c. The paper is published in the international journal or conference proceedings which are approved by the school academic degree committee;
- d. Student in Master of Professional Studies obtains the award which is accepted by the academic degree committee.

3. The academic paper has to be published with Shanghai Jiao Tong University as the first affiliation. The paper with the student as the first author is counted as 1 piece of publication. The paper with the student as the second author (in this case his/her advisor as first author) is calculated as 1/2 piece of publication. Third author will not be calculated.

4. The total plagiarism rate of the Master degree thesis must be less than 10%. In addition, the repetition rate of self-citation part must be less than 10%. The paper with higher plagiarism rate than 10% will be considered as unqualified, and will not be proceeded to academic degree committee for degree evaluation. If the plagiarism rate after revision is still higher than 10%, the student has to apply for plagiarism check one month later. Every student has three chances for plagiarism check.

5. Master students have to finish the curriculum in the prescribed academic years. The course GPA should meet the requirements. Every student needs to attend at least 8 academic seminars. Master student has to pass the pre-defense, then can attend the final defense.

八、学位论文 Thesis/dissertation work

1. 规范性要求

学位论文必须在导师的指导下由研究生独立撰写，(a) 第三学期论文开题；(b) 第五学期初预答辩；(c) 若预答辩未通过，推迟 3 个月进行第二次预答辩；(d) 第五学期正式答辩。答辩委员会由 3~5 位具有副高级以上专业技术职称的专家组成。只有通过学位论文答辩，并修完规定的课程，才可毕业并获得硕士学位。学位论文的选题一般应符合本研究方向特征，要既具有一定的理论意义，又具有一定的实践意义。

2. 质量要求

论文撰写格式按照学校的有关规定执行。论文要求概念清晰、材料丰富、逻辑周严、数据详实、分析深刻、观点创新。论文要包含相关研究课题的学术性内容或设计与艺术创作实践性内容，并达到较高的学术要求。

The thesis should focus on the issues in the field of design, be in tune with the development of related disciplines, meet the standards of academic writing, and fully demonstrate the students' creativeness and capacity in design theories and practices. Also, the thesis must be written independently by the students under the guidance of supervisors. It should be submitted before the final oral defense and reviewed by 2 peer professors. Some thesis will be picked randomly for Blind Review and sent to other universities for reviewing. The oral defense for graduation thesis has two steps: pre-oral defense and final oral defense.

1) Pre-oral defense usually happens in early 5th semester. It is set to for the committee to exam the work if it meets the standard of graduation. The committee consists of 3-5 professors with supervisors excluded. Pre-oral defense should take place with the supervisors' permit. Only after passing the pre-oral defense can the student attend the final oral defense. If students fail, they should be given a second chance to attend another round of pre-oral defense. If they fail again, the graduation process will postpone to next year.

2) The final oral defense usually happens in late 5th semester. Students should finish their thesis in prior to the defense, get the permit from supervisors and prepare to meet the academic committee's evaluation. If they fail, the graduation process will be postponed to next year.

After passing the oral defense and evaluation by the committee, the students will be issued a graduation certificate of Master program of Art and Design and a diploma of Master of Philosophy in Art and Design.

九、课程设置 Courses

详见下页 Please refer to the next page.

课程类别 Category	课程代码 Course Code	课程名称 Course Name		学分 Credit	授课语言 Language*	开课学期 Semester	可以计算 GPA	必须计算 GPA	授课教师	备注 Note
		中文 Chinese	English 英文							
公共基础课 General Courses	FL6001	学术英语	English for Academic Purposes	2	英文 English in	秋季 Fall	是 Yes	是 Yes	/	必修 Compulsory
	CHN0916	中国文化概论	Introduction to Chinese Culture	2	/	春季/秋季 Spring/Fall	是 Yes	是 Yes	/	必修 Compulsory
	CHN6207	汉语	Chinese	4	/	春季/秋季 Spring/Fall	否 No	否 No	/	必修 Compulsory
	GE6001	学术写作、规范与伦理课	Scientific writing、integrity and ethnics	1	英文 English in	春季/秋季 Spring/Fall	是 Yes	是 Yes	邱焰	必修 Compulsory
专业基础课 Program Core Courses	DES7102	用户研究	User Study	3	英文 English in	秋季 Fall	是 Yes	是 Yes	常丹妮	必修 Compulsory
	DES7101	人因工程学	Applied Ergonomics	2	英文 English in	Fall/2years	是 Yes	是 Yes	董占勋	选修 Elective
专业前沿课 Program Frontier Courses	GE6012	学术报告会	Academic Report	1	英文 English in	春季 Spring	否 No	否 No	薛娇	必修 Compulsory
	DES8005	设计实践	Design Practice	2	英文 English in	春季/秋季 Spring/Fall	是 Yes	是 Yes	薛娇	必修 Compulsory
	DES8204	交互设计	Interaction Design	4	英文 English in	春季 Spring	是 Yes	是 Yes	顾振宇	选修 Elective
	DES8103	互联网产品创新设计	Internet Production Innovation	3	英文 English in	春季 Spring	是 Yes	是 Yes	吴湛微	选修 Elective
	DES8008	艺术形态	Art Form	4	英文 English in	春季 Spring	是 Yes	是 Yes	孔繁强	选修 Elective
专业选修课 Program Elective Courses	DES8104	泛娱乐智能设计	Pan-entertainment intelligent design	2	英文 English in	春季 Spring	是 Yes	否 No	刘博、刘钊	选修 Elective
	DES8106	智慧出行设计	Intelligent Transportation Design	2	英文 English in	秋季 Fall	是 Yes	否 No	韩挺	选修 Elective
	DES8006	设计战略与管理	Design Strategy & Management	2	英文 English in	夏季 Summer	是 Yes	否 No	张立群	选修 Elective
	DES8016	设计哲学和方法论前沿课题	Advanced Topics on Design Philosophy and Methodology	2	英文 English in	秋季 Fall	是 Yes	否 No	张立群	选修 Elective

	LA8101	中国古典园林分析	The Classical Chinese Garden Analysis	2	英文 English	in	秋季 Fall	是 Yes	否 No	陈丹	选修 Elective
	ARCH9201	空间叙事与体验	Spatial Narrative and Experience	2	英文 English	in	春季 Spring	是 Yes	否 No	陆邵明	选修 Elective