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2012 年清华大学外国留学生研究生项目招生简章

1. 项目介绍

清华大学目前有 34 个院系的 98 个硕士专业和 76 个博士专业招收外国留学生，其中有 11 个专业开设了全英文硕士项目、一个专业开设了全英文博士项目（招生院系和专业请见专业目录）。攻读硕士学位的留学生学习年限一般为二年至三年；攻读博士学位的留学生学习年限一般为四年。研究生修业期满，成绩合格并通过论文答辩者颁发毕业证书，并分别授予硕士学位和博士学位。

除全英文授课项目外，研究生项目一般采用中文或中英文双语教学。

2. 申请条件

申请者应身心健康、品行端正、具有相应学历，并具有相应的汉语水平。

- (1) 报考硕士研究生，应具有与中国大学学士学位相当的学位。
- (2) 报考博士研究生，应具有与中国大学硕士学位相当的学位。
- (3) 语言要求：
 - (a) 中文授课项目的申请者应有的汉语水平：文科类及管理类项目申请者一般应在入学前通过汉语水平考试旧 (HSK) 6 级或新 HSK5 级 180 分以上；理工科类项目申请者一般应在入学前通过汉语水平考试旧 (HSK) 4 级或新 HSK4 级 195 分以上。
 - (b) 英文授课项目的申请者，英语水平要求参见各项目申请条件。
 - (c) 博士研究生项目的申请者，如英语水平较高，对某些专业可适当降低汉语水平要求。

3. 申请材料

- (1) 申请者本人签字的《清华大学外国留学生研究生项目申请表》原件，贴 2 寸近期照片。
- (2) 个人陈述，博士学位申请者另需提供简要的研究经历。
- (3) 学位证明（或预毕业证明，获得学位证书后需补交）和成绩单原件。硕士项目申请者，须提交学士学位证明；博士项目申请者，须提交硕士学位证明。

学位证明和成绩单必须由毕业学校官方密封。公证件须由公证部门官方密封。

- (4) HSK 成绩证明（经申请获准者，可免）复印件，并出示原件。
- (5) 二位副教授或相应职称以上的学者的推荐信原件（需写明推荐人电话及 email 地址）。
- (6) 申请者个人普通护照复印件（个人信息页）。
- (7) 申请经管学院者提交 GRE 或 GMAT 成绩证明。
- (8) 《清华大学外国留学生奖学金申请表》（如需申请）原件。

报名费人民币 600 元（不予退还）。

英文授课项目的申请材料要求见各项目介绍。

各种证明、证书须是中文或英文的原件或公证件，否则请提供中文或英文翻译的公证件。申请材料概不退还。

4. 申请方式

第一步：网上申请

通过清华大学外国留学生工作办公室网站 (<http://intlstudent.cic.tsinghua.edu.cn>) 进行在线申请（MBA 及 IMBA 项目申请者除外），提交所需申请信息，待申请状态变为“审核通过”时，打印出系统自动生成的《清华大学外国留学生研究生项目申请表》，由申请者本人签名，贴上 2 寸近期照片。

申请经济管理学院工商管理硕士项目 (MBA, IMBA) 请登陆:

<http://mbaapplication.sem.tsinghua.edu.cn>

第二步: 提交书面申请材料

中文授课项目申请者, 请将书面申请材料提交至清华大学外国留学生工作办公室。英文授课项目申请者, 请直接将申请材料提交至相关院系。书面申请材料提交方式可选择:

- (1) 申请者本人递交或委托他人递交 (申请表需由申请者本人填写和签字)
- (2) 邮寄

第三步: 缴纳申请费

申请者可通过以下两种方式缴纳申请费:

- (1) 使用信用卡进行网上支付。工作人员会在审核通过或收到书面申请材料后为申请者开具网付订单, 并由系统自动邮件提醒申请者。申请者在“我的申请”列表中可看到需要缴纳申请费的申请项目, 点击支付按钮后可见系统接受的信用卡类型, 即可按照系统提示进行网上支付;
- (2) 本人或委托他人到清华大学外国留学生工作办公室缴纳人民币现金。

5. 奖学金

符合中国政府奖学金申请条件的申请者, 可通过本国有有关部门和中国驻外使领馆推荐, 直接向中国国家留学基金管理委员会 (CSC) (网址为: <http://www.csc.edu.cn>) 申请中国政府奖学金, 申请时间一般为上年 11 月至当年 4 月, 各个国家申请截止时间不同, 请注意提前查询。

申请者亦可通过清华大学推荐, 申请中国政府奖学金。但此类中国政府奖学金推荐名额较少, 且仅限于目前未在中国学习的优秀外国学生。申请者须填写《清华大学外国留学生奖学金申请表》, 随申请材料一起提交。

除中国政府奖学金以外, 申请者也可选择申请北京市外国留学生奖学金·清华大学外国留学生奖学金, 这类奖学金目前只用于减免学费。申请者须填写《清华大学外国留学生奖学金申请表》, 随申请材料一起提交。

具体信息请查询清华大学外国留学生工作办公室网站。

6. 申请时间

中文授课研究生项目第一轮网申及提交书面材料时间: **2011 年 11 月 1 日至 2011 年 12 月 31 日。**

第二轮网申及提交书面材料时间: **2012 年 1 月 1 日至 2012 年 2 月 29 日。**

全英文授课研究生项目申请时间: 开始时间为 2011 年 11 月 1 日, 截止日期具体见各项目介绍。

申请中国政府及学校奖学金者, 须在 **2011 年 12 月 31 日** 之前完成网上申请并寄达书面材料。

7. 审核与测试

采用申请材料审核加测试方式进行考核和录取。

经相关院系专家组审查, 遴选出进入测试的人选。测试方式及时间由我校确定并通知申请者。

8. 查询及录取通知

测试合格的申请者, 经清华大学外国留学生招生录取委员会审批通过后方可录取。录取结果可通过清华大学外国留学生工作办公室网站查询 (MBA 及 IMBA 项目到原报名网站查询)。被录取者, 由清华大学外国留学生工作办公室发给《录取通知书》、《外国留学人员来华签证申请表》(JW202 或 JW201 表)、《外国人体格检查表》以及《清华大学外国留学生住宿预申请系统使用说明》, 其中中国政府奖学金获得者 (不包括通过清华大学申请该奖项者), 录取文件由奖学金受理机构发给本人。

9. 签证申请及入学报到

被录取者应持**普通护照**、《录取通知书》、《外国来华留学人员签证申请表》、《外国人体格检查记录》及所有体格检查报告原件前往中国驻留学生所在国使（领）馆办理来华签证。需在校内住宿者，应按照《清华大学外国留学生住宿预申请系统使用说明》，在规定时间内预订留学生公寓。最后，持以上材料按《录取通知书》规定的日期到清华大学外国留学生工作办公室办理入学报到手续。入学者必须持个人普通护照和 X 签证入境，并在入境后 30 天内办好居留许可申请手续。

10. 住宿预订

由于校内留学生公寓房间数量有限，只有在规定时间内预订成功的学生才能住在留学生公寓（中国政府全额奖学金获得者的房间由学校提前预留，学生本人无需预订）。留学生公寓的房间类型有单人间（独立卫生间）、AB 间（两人共用一个卫生间）和双人间（每层有公共卫生间）。房间内有被褥、彩色电视机、空调、电话、网络插口、家具等。

未能成功预订留学生公寓的学生，须自行联系校外住宿。

11. 费用（人民币元）

(1) 报名费：600 元（不予退还）

(2) 中文授课项目学费

	项目类别	硕士研究生	博士研究生
学费	理工类	33,000（每学年）	40,000（每学年）
	经济、管理	30,000（每学年）	40,000（每学年）
	法律、新闻	28,000（每学年）	32,000（每学年）
	人文社科	28,000（每学年）	32,000（每学年）
	美术	45,000（每学年）	50,000（每学年）
	MBA	188,000（全项目）	
	金融硕士	78,000（全项目）	

(3) 英文授课项目学费

	项目类别	硕士研究生	博士研究生
学费	理工科类	39,000（每学年）	
	国际关系	30,000（每学年）	
	全球财经新闻	30,000（每学年）	
	建筑专业硕士	120,000（全项目）	
	国际发展硕士（MID）	120,000（全项目）	
	中国法 法律硕士（LL.M）	146,000（全项目）	
	国际工商管理硕士（IMBA）	188,000（全项目）	
	国际建设工程及项目管理工程硕士（ICPM）	158,000（全项目，包括意外伤害及住院医疗保险费）	

	法律科学博士 (S.J.D.)		50,000 (每学年)
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(4) 意外伤害及住院医疗保险费: 600 元/学年

(5) 住宿费: 校内留学生公寓单人间、AB 间: 80 元/天/人; 双人间: 40 元/天/人。

12. 联系方式

北京清华大学外国留学生工作办公室

邮编: 100084

电话: +86-10-62788503/62788197

传真: +86-10-62771134

Email: grad@tsinghua.edu.cn

网址: <http://intlstudent.cic.tsinghua.edu.cn>

北京清华大学研究生院招生办公室

研究生院招生信息网址: <http://yz.tsinghua.edu.cn>

2012 Graduate Programs for International Students of

Tsinghua University

1. Introduction

Tsinghua University offers 98 Master and 76 Doctoral programs to international students (see Appendix for the catalog of programs). Master programs are usually completed in 2-3 years, and Doctoral programs 4 years. Certificates of degree and graduation will be awarded to those who have completed the entire course work and passed thesis/dissertation defense.

Eleven of the Master programs and one Doctoral program are offered in English, and the others are offered in Chinese or bilingually in Chinese and English.

2. Qualification of Applicants

- (1) Applicants for Master programs should have a Bachelor degree.
- (2) Applicants for Doctoral programs should have a Master degree.
- (3) Language skills requirements:
 - (a) For programs taught in Chinese: Applicants for programs of humanities, arts, management, journalism and law should pass Chinese Proficiency Test (HSK) band 6 or new HSK band 5—score 180, and those for science and engineering programs should pass Chinese Proficiency Test (HSK) band 4 or new HSK band 4—score 195.
 - (b) For programs offered in English: See the requirements of the programs.
 - (c) For Doctoral Program applicants: If the English proficiency is sufficient, the Chinese language requirement could be adjusted for some majors.

3. Documents for Application

- (1) The completed Foreigner's Application Form for Admission to Graduate Programs of Tsinghua University with 2-inch recent photo, signed by the applicant.
- (2) Personal statement. Doctoral program applicants also need to submit brief introduction of research experience.
- (3) The original or the notarial degree certificate or proof of education in academic institution (need to submit original or notarial degree certificate after being awarded), and academic transcript. Master program applicants need to submit bachelor degree certificate. Doctoral program applicants need to submit master degree certificate. The degree certificate and academic transcript must be officially sealed.
- (4) Copy of HSK certificate and score report (unless a waiver is approved), and show original certificate.
- (5) Two academic recommendation letters from scholars of associate professorship or higher (must show referee's phone number and email address on the letter).
- (6) Copy of the page with personal information in the passport (personal and ordinary passport).
- (7) Original GRE or GMAT certificate if apply to study in School of Economics and Management.
- (8) The completed Application Form for Tsinghua University Scholarship (if applicable, original).
The application fee is RMB 600 (non-refundable).

The application documents of programs offered in English: See the requirements of the programs.

The certificates provided should be the original documents in Chinese or in English; otherwise notarial

translations in Chinese or English are required. None of the above application documents will be returned.

4. Application Procedure

Step 1: Online Application

Complete On-line Application on the website of Foreign Student Affairs Office, Tsinghua University (<http://intlstudent.cic.tsinghua.edu.cn>). Print and sign the Application Form produced by the system after the application status changes to “verified”.

For MBA and IMBA Program, please apply through website: <http://mbaapplication.sem.tsinghua.edu.cn>

Step 2: Documents Submission

For applicants of programs offered in Chinese, please submit the application documents listed above to Foreign Student Affairs Office, Tsinghua University, by post mail or in person. For applicants of programs offered in English, the hardcopies of application documents should be submitted to the relevant department/school.

Step 3: Application Fee Payment

Two ways to pay application fee:

1. Pay online using credit card;

After your online application form is verified or the materials are received by Tsinghua University, the staff will make you the online payment draft, and at the same time, an email will be automatically sent out to remind you to pay the application fee via the online application system.

2. Pay in cash at the Foreign Student Affairs Office (Room 120, Zijing Building 22) of Tsinghua University.

5. Scholarship

The qualified applicants are encouraged to apply for Chinese Government Scholarship (CGS). Applicants should apply to China Scholarship Council (CSC) (Website: <http://www.csc.edu.cn>) through the recommendations from Chinese Embassies or Consulates, or relevant organizations in the home countries of the applicants between November and April (varied for different countries). Please find out the application deadline for your country in advance.

The applicants may also apply for Chinese Government Scholarship with the recommendations from Tsinghua University. But the number of the recommended applicants is very limited, and the applicants should be excellent among those who are not studying in China. For application of this scholarship, please complete and submit the Application Form for Tsinghua University Scholarship along with other application documents.

In addition to Chinese Government Scholarship, the applicants may choose to apply for Beijing Government Scholarship /Tsinghua University Scholarship, which supports full or partial tuition. For application of this scholarship, please complete and submit the Application Form for Tsinghua University Scholarship along with other application documents.

Please visit <http://intlstudent.cic.tsinghua.edu.cn> for more information.

6. Application Schedule

Graduate Programs delivered in Chinese:

Phase 1: November 1, 2011 -- December 31, 2011

Phase 2: January 1, 2012 -- February 29, 2012

Both the Online Application and a complete set of Application documents should be completed and the package should be received by **February 29, 2012**.

Please note that for the Government or University scholarship applicants, online application and all the application documents should be submitted before **December 31, 2011**.

Graduate programs delivered in English: starting November 1st 2011, till the deadlines specified by the programs.

7. Review and Examination

The admission committee in the department/school will review the application documents and select applicants for further examination or interview. The applicants selected will be notified.

8. Inquiry and Admission Notice

The applicants will be admitted after they pass the examination or interview, and approved by Tsinghua University International Student Admission Committee. Admission Notice, Visa Application Form for Study in China (JW202/JW201), Form of Physical Examination Record for Foreigners, and Instructions of Tsinghua University Foreign Student Dormitory Application System will be issued by Foreign Student Affairs Office. Admission documents of Chinese Government Scholarship holders will be issued by recommended scholarship organizations (excluded the scholarship holders recommended by Tsinghua University). Prior to this, the applicants may check admission status via the On-line Application System on the website of Foreign Student Affairs Office. (For MBA and IMBA applicants, please inquire via school websites).

9. Visa Application and Admission Registration

The admitted students should bring their personal and ordinary passport, Admission Notice, Visa Application Form (JW202/ JW201), and original Form of Physical Examination Record for Foreigners as well as other original documents of physical examination to the Embassy or Consulate of the People's Republic of China, and apply for student visa (X visa). Students who intend to live in the dormitory on campus shall apply for the room on line during the dates specified on the Instructions of Tsinghua University Foreign Student Dormitory Application System. For Chinese Government full scholarship holders, the dormitory on campus will be reserved by the university. Students shall come to Foreign Student Affairs Office, Tsinghua University for registration during the dates indicated on the Admission Notice. Students must use personal and ordinary passport and X visa, and must apply for Residence Permit within 30 days after arrival in China.

10. Accommodation Reservation

Due to the limitation of dormitory capacity, on-campus rooms can only be reserved for those who have successfully applied on line. Tsinghua University offers three different types of rooms to international students: Single Room (Private bathroom/toilet), AB Room (Shared bathroom/toilet), and Double Room (Public bathroom and toilet). Included with each room are bedclothes, color TV, air-conditioning, telephone, internet access and furniture.

Those who fail to apply for the dorm on line need to find the accommodation off campus by themselves.

11. Costs (in RMB Yuan)

(1) Application Fee (Non-refundable): RMB 600

(2) Tuition Fee of Graduate Programs in Chinese

Unit: RMB Yuan

	Majors	Master Programs	Doctoral Programs
Tuition Fee	Science, Engineering	33,000/Year	40,000/Year
	Economics Management, Public Management	30,000/Year	40,000/Year
	Law, Journalism, Humanities, Social Sciences	28,000/Year	32,000/Year
	Arts	45,000/Year	50,000/Year
	MBA	188,000 (Full program)	
	Master in Finance	78,000 (Full program)	

(3) Tuition Fee of Doctoral Programs in English

Unit: RMB Yuan

Tuition Fee	Doctor of Juridical Science in Chinese Law (S. J. D.)	50,000/Year
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(4) Tuition Fee of Master Programs in English

Unit: RMB Yuan

	Majors	Tuition Fee
Tuition Fee	Sciences, Engineering	39,000/year
	International Relations	30,000/year
	Global Business Journalism	30,000/year
	Architecture	120,000 (Full program)
	MID	120,000 (Full program)
	LL. M	146,000 (Full program)
	IMBA	188,000 (Full program)
	ICPM	158,000 (Full program, including accidental injury and hospitalization insurance)

(5) Accidental Injury and Hospitalization Insurance: RMB 600/year

(6) Accommodation: RMB 80/day • bed for single rooms and AB rooms, RMB 40/day • bed for double rooms in the student dormitories.

12. Contact Information

Foreign Student Affairs Office, Tsinghua University

Beijing 100084

P. R. China

Tel: +86-10-62788503/ 62788197

Fax: +86-10-62771134

Email: grad@tsinghua.edu.cn

Website: <http://intlstudent.cic.tsinghua.edu.cn>

院系所、专业、研究方向 Departments/Schools, Majors, and Fields	备注
000 建筑学院 (School of Architecture)	
081300 建筑学 (Architecture) 01 建筑历史与理论 (Architectural History and Theory) 02 建筑遗产保护 (Architectural Heritage Conservation) 03 建筑设计及其理论 (Architectural Design and Theory) 04 城市设计及其理论 (Urban Design and Theory) 05 室内设计 (Interior Design) 06 建筑技术科学 (Building Science and Technology)	
081400 土木工程 (Civil Engineering) 01 供热、供燃气、通风及空调工程 (Heating, Gas Supply, Ventilating and Air Conditioning Engineering)	
083300 城乡规划学 (Urban Planning) 01 城市历史与理论 (Urban History and Theory) 02 城乡规划与设计 (Urban Planning and Design) 03 区域发展与城乡规划管理 (Regional Development and Planning Administration) 04 住房与社区规划 (Housing and Community Planning) 05 城乡遗产保护规划 (Urban Heritage Conservation) 06 城市设计 (Urban Design)	
083400 风景园林学 (Landscape Architecture) 01 风景园林历史与理论 (History and Theory of Landscape Architecture) 02 园林与景观设计 (Landscape Design) 03 地景与生态规划 (Landscape and Ecology Planning) 04 风景园林遗产保护 (Landscape Heritage Preservation)	
130400 美术学 (Fine Art) 01 水彩艺术研究 (Watercolor Art Research) 02 壁画与公共艺术研究 (Murals and Public Art Research) 03 绘画创作与理论研究 (Painting and Theoretical Research)	
085100 建筑学英文硕士项目 (Master in Architecture) (English)	
003 土木工程系 (Department of Civil Engineering)	
081400 土木工程 (Civil Engineering) 01 结构工程 (Structural Engineering) 02 地下结构 (Underground Structures) 03 岩土工程 (Geotechnical Engineering) 04 抗震抗爆工程 (Earthquake and Blast Resistance Engineering) 05 桥梁结构 (Bridge Structure) 06 土木工程信息技术 (Information Technology in Civil Engineering) 07 土木工程材料 (Civil Engineering Materials)	
081601 大地测量学与测量工程 (Geodesy and Survey Engineering)	
082303 交通运输规划与管理 (Transportation Planning and Management)	
087100 管理科学与工程 (Management Science and Engineering) 01 建设项目管理 (Construction Project Management) 02 房地产经济与管理 (Real Estate Economics and Management)	

院系所、专业、研究方向 Departments/Schools, Majors, and Fields	备注
03 建筑施工技术 (Construction Technology)	
085239 国际建设工程与项目管理工程英文硕士项目 (Master in Engineering – International Construction and Project Management, ICPM) (English)	
004 水利水电工程系 (Department of Hydraulic and Hydropower Engineering)	
081400 土木工程 (Civil Engineering) 01 岩土工程(Geotechnical Engineering)	
081500 水利工程(Hydraulic Engineering) 01 水文学及水资源(Hydrology and Water Resources) 02 水力学及河流动力学(Hydraulics and River Dynamics) 03 港口、海岸及近海工程(Harbor, Coastal and Offshore Engineering) 04 水工结构工程(Hydraulic Structure Engineering) 05 水利水电工程(Hydraulic and Hydro-Power Engineering)	
087100 管理科学与工程(Management Science and Engineering) 01 工程项目管理(Project Management)	
005 环境学院(School of Environment)	
081400 土木工程(Civil Engineering) 01 给水处理理论与技术(Supply Water Treatment Theory and Technology) 02 废水处理理论与技术 (Wastewater Treatment Theory and Technology) 03 城市垃圾处理处置工程 (Treatment and Disposal of Municipal Refuse Engineering)	
082700 核科学与技术 (Nuclear Science and Technology) 01 固体废物处理及资源化工程(Solid Waste Treatment and Resource Utilization) 02 放射性废物处理处置技术(Solid Radioactive Waste Treatment and Disposal Technologies) 03 核技术在环境中的应用(Nuclear Technology Application in the Environment)	
083000 环境科学与工程(Environmental Science and Engineering) 01 环境科学 (Environmental Science) 02 环境工程(Environmental Engineering) 03 环境生态学 (Environmental Ecology) 04 环境规划与管理(Environmental Planning and Management)	
083000 环境科学与工程英文硕士项目 (Master in Environmental Engineering and Management) (English)	
012 机械工程系 (Department of Mechanical Engineering)	
080500 材料科学与工程 (Materials Science and Engineering) 01 材料加工工程 (Materials Processing Engineering) 02 材料测量与检测技术(Materials Measurement and Testing Technology)	
082500 航空宇航科学与技术 (Aeronautical and Astronautical Science and Technology) 01 航空宇航制造工程 (Manufacturing Engineering of Aerospace Vehicle)	
013 精密仪器与机械学系 (Department of Precision Instruments and Mechanology)	
080200 机械工程 (Mechanical Engineering) 01 机械制造及其自动化(Mechanical Manufacturing and Automation) 02 机械电子工程 (Mechatronic Engineering)	

院系所、专业、研究方向 Departments/Schools, Majors, and Fields	备注
03 机械设计及理论(Mechanical Design and Theory) 04 界面科学与技术(Interfacial Science and Technology)	
080300 光学工程 (Optical Engineering)	
080400 仪器科学与技术 (Instrument Science and Technology) 01 精密仪器及机械(Precision Instruments and Machinery)	
082500 航空宇航科学与技术 (Aeronautical and Astronautical Science and Technology) 01 航空宇航制造工程 (Manufacturing Engineering of Aerospace Vehicle)	
014 热能工程系 (Department of Thermal Engineering)	
080700 动力工程及工程热物理 (Power Engineering and Engineering Thermophysics) 01 工程热物理(Engineering Thermophysics) 02 热能工程(Thermal Engineering) 03 动力机械及工程(Power Machinery and Engineering) 04 流体机械及工程(Fluid Machinery and Engineering)	
015 汽车工程系(Department of Automotive Engineering)	
080200 机械工程(Mechanical Engineering) 01 车辆工程(Vehicle Engineering)	
080200 机械工程英文硕士项目 (Master in Mechanical Engineering) (English)	
080700 动力工程及工程热物理(Power Engineering and Engineering Thermophysics) 01 动力机械及工程 (Power Machinery and Engineering)	
016 工业工程系 (Department of Industrial Engineering)	
087100 管理科学与工程 (Management Science and Engineering) 01 工业与系统工程(Industrial and Systems Engineering) 02 物流工程与管理(Logistics Engineering and Management)	
087100 管理科学与工程英文硕士项目 (Master in Management Science and Engineering) (English)	
022 电机工程与应用电子技术系 (Department of Electrical Engineering)	
080800 电气工程 (Electrical Engineering) 01 电机与电器(Electric Machines and Electric Apparatus) 02 电力系统及其自动化(Power System and Automation) 03 高电压与绝缘技术(High Voltage and Insulation Technology) 04 电力电子与电力传动(Power Electronics and Power Drives) 05 电工理论与新技术(Theory and Advanced Technology of Electrical Engineering)	
023 电子工程系 (Department of Electronic Engineering)	
080900 电子科学与技术 (Electronics Science and Technology) 01 物理电子学与光电子学(Physical Electronics and Optoelectronics) 02 电路与系统 (Circuits and Systems) 03 电磁场与微波技术(Electromagnetic Field and Microwave Technology)	
081000 信息与通信工程 (Information and Communication Engineering) 01 通信与信息系统 (Communications and Information Systems) 02 信号与信息处理 (Signal and Information Processing) 03 信息网络与复杂系统(Information Networks and Complex Systems) 04 空天信息工程(Space Information Engineering)	

院系所、专业、研究方向 Departments/Schools, Majors, and Fields	备注
024 计算机科学与技术系(Department of Computer Science and Technology)	
081200 计算机科学与技术 (Computer Science and Technology) 01 计算机系统结构(Computer Systems Organization) 02 计算机软件与理论(Computer Software and Theory) 03 计算机应用技术(Computer Applied Technology)	
083500 软件工程(Software Engineering) 01 软件工程(Software Engineering)	
081200 先进计算英文硕士项目 (Master in Advanced Computing) (English)	
025 自动化系 (Department of Automation)	
081100 控制科学与工程 (Control Science and Engineering) 01 控制理论与控制工程(Control Theory and Control Engineering) 02 检测技术与自动化装置(Detection Technology and Automatic Equipment) 03 系统工程(Systems Engineering) 04 模式识别与智能系统(Pattern Recognition and Intelligent Systems) 05 导航、制导与控制 (Navigation, Guidance and Control) 06 企业信息化系统与工程(Enterprise Information Systems and Engineering) 07 生物信息学(Bioinformatics)	
026 微电子与纳电子学系(Department of Microelectronics and Nanoelectronics)	
080900 电子科学与技术(Electronic Science and Technology) 01 微电子学与固体电子学(Microelectronics and Solid State Electronics) 02 集成电路与系统(Integrated Circuit and System)	
085209 集成电路工程领域(Integrated Circuit Engineering) 01 集成电路工程(Integrated Circuit Engineering)	工程硕士, 第一学期在深圳研究生院培养。The first semester will be spent in Shenzhen.
031 航天航空学院 (School of Aerospace)	
080100 力学 (Mechanics) 01 动力学与控制(Dynamics and Control) 02 固体力学(Solid Mechanics) 03 流体力学(Fluid Mechanics) 04 工程力学(Engineering Mechanics)	
080700 动力工程及工程热物理(Power Engineering and Engineering Thermophysics) 01 工程热物理(Engineering Thermophysics)	
032 工程物理系(Department of Engineering Physics)	
070200 物理学 (Physics) 01 粒子物理实验 (Particle physics experiment) 02 粒子物理理论 (Theory of Particle Physics)	
083700 安全科学与工程 (Safety Science and Engineering) 01 公共安全科学与技术 (Public Safety Science & Technology)	

院系所、专业、研究方向 Departments/Schools, Majors, and Fields	备注
<p>082700 核科学与技术(Nuclear Science and Technology)</p> <p>01 核能科学与工程(Nuclear Energy Science and Engineering)</p> <p>02 核燃料循环与材料(Nuclear Fuel Cycling and Materials)</p> <p>03 核技术及应用(Nuclear Technology and Applications)</p> <p>04 辐射防护及环境保护(Radiation and Environmental Protection)</p> <p>05 医学物理与工程 (Medical Physics and Engineering)</p>	
<p>034 化学工程系(Department of Chemical Engineering)</p>	
<p>080500 材料科学与工程 (Materials Science and Engineering)</p> <p>01 高分子纳米材料与技术(Polymeric Nano-materials and Technology)</p> <p>02 光电信息功能高分子(Photoelectronic Polymers)</p> <p>03 智能和刺激响应性高分子材料(Intelligent Polymers)</p> <p>04 高分子生物医用材料(Biomedical Polymers)</p> <p>05 环境协调与友好高分子(Environmentally Friendly Polymers)</p> <p>06 高性能高分子材料 (High-performance Polymers)</p>	
<p>081700 化学工程与技术 (Chemical Engineering and Technology)</p> <p>01 传质与分离工程(Mass-transfer and Separation Engineering)</p> <p>02 多相反应与催化工程(Heterogeneous Catalysis and Reaction Engineering)</p> <p>03 过程系统工程(Process Systems Engineering)</p> <p>04 化工热力学(Chemical Thermodynamics)</p> <p>05 生态化工(Chemical ecology)</p> <p>06 材料化学工程与膜技术(Chemical Engineering and Materials Membrane Technology)</p> <p>07 环境生物技术(Environmental Biotechnology)</p> <p>08 生物催化工程 (Biocatalysis Engineering)</p> <p>09 生物医药工程(Biomedicine Engineering)</p> <p>10 电化学工程(Electrochemical Engineering)</p> <p>11 天然可再生资源综合利用 (Comprehensive Utilization of Renewable Natural Resources)</p> <p>12 化工过程安全工程 (Chemical Process Safety Engineering)</p>	
<p>035 材料科学与工程系 (Department of Materials Science and Engineering)</p>	
<p>080500 材料科学与工程 (Materials Science and Engineering)</p> <p>01 低维材料与纳米结构(Low-dimensional Materials and Nano-structures)</p> <p>02 离子束与固体相互作用及材料改性 (Ion Beam-Solid Interaction and Materials Modification)</p> <p>03 薄膜材料结构与性能(Structure and Property of Thin Film Materials)</p> <p>04 生物医用与仿生材料(Biomedical and Bionics Materials)</p> <p>05 存储材料与理论(Materials in Storage and Theory)</p> <p>06 能源与环境材料(Materials in Energy and Environment)</p> <p>07 相变与新金属材料(Phase Transformation and New Metallic Materials)</p> <p>08 金属功能材料(Metallic Functional Materials)</p> <p>09 金属微观塑性理论及应用(Micro-plasticity Theory and Application of Metals)</p> <p>10 复合材料 (Composite Materials)</p> <p>11 信息与功能陶瓷材料(Ceramics in Information and Functional Ceramics)</p> <p>12 结构陶瓷材料(Structural Ceramics)</p>	

院系所、专业、研究方向 Departments/Schools, Majors, and Fields	备注
13 计算材料科学(Computational Materials Science)	
042 数学科学系 (Department of Mathematical Sciences)	
070100 数学 (Mathematics) 01 基础数学(Pure Mathematics) 02 计算数学(Computational Mathematics) 03 应用数学(Applied Mathematics) 04 运筹学与控制论(Operational Research and Cybernetics) 05 基础数学(Pure Mathematics)- 数学科学中心 (Mathematical Sciences Center) 06 应用数学(Applied Mathematics) - 数学科学中心 (Mathematical Sciences Center) 07 计算数学及几何图像 (Geometric Imaging and Computation) - 数学科学中心 (Mathematical Sciences Center)	
043 物理系 (Department of Physics)	
070200 物理学 (Physics) 01 理论物理(Theoretical Physics) 02 粒子物理与原子核物理、量子信息(Particle Physics and Nuclear Physics, Quantum Information) 03 原子与分子物理(Atomic and Molecular Physics) 04 凝聚态物理(Condensed Matter Physics) 05 声学 (Acoustics) 06 光学(Optics)	
070401 天体物理 (Astrophysics) 01 高能天体物理(High Energy Astrophysics)	
044 化学系 (Department of Chemistry)	
070300 化学 (Chemistry) 01 无机化学(Inorganic Chemistry) 02 分析化学(Analytical Chemistry) 03 有机化学(Organic Chemistry) 04 物理化学(Physical Chemistry) 05 高分子化学与物理(Polymer Chemistry and Physics) 06 化学生物学(Chemical Biology) 07 有机电子学(Organic Electronics)	
045 生命科学学院 (School of Life Sciences)	
070703 海洋生物学(Marine Biology)	
071000 生物学(Biology) 01 生物化学与分子生物学(Biochemistry and Molecular Biology) 02 生物物理学(Biophysics) 03 细胞生物学(Cell Biology) 04 发育生物学(Developmental Biology) 05 植物分子生物学 (Plant Molecular Biology) 06 神经生物学(Neurobiology)	
047 交叉信息研究院 (Institute for Interdisciplinary Information Sciences)	
070200 物理学 (Physics)	

院系所、专业、研究方向 Departments/Schools, Majors, and Fields	备注
01 量子信息(Quantum Information) 02 量子光学与量子信息(Quantum Optics and Quantum Information) 03 凝聚态物理(Condensed Matter Physics)	
081200 计算机科学与技术 (Computer Science and Technology) 01 理论计算机科学 (Theoretical Computer Science) 02 网络与信息安全(Network and Cyber Security) 03 量子信息(Cyber Security and Network Security) 04 计算机网络与算法(Computer Network and Algorithms)	
051 经济管理学院(School of Economics and Management)	经管学院复试采取笔试加面试方式, 详细规定请参见经管学院网站 http://www.sem.tsinghua.edu.cn/ 报考经管学院须提供 GRE 或 GMAT 成绩证明。 GRE or GMAT Score Needed.
020100 理论经济学(Theoretical Economics)	
120100 管理科学与工程 (Management Science and Engineering)	
120200 工商管理学 (Science of Business Administration)	
125300 会计硕士 (Accounting) 01 会计硕士 (Accounting)	
025100 金融硕士 (Master in Finance)	
125100 工商管理硕士 (MBA Program)	
125100 工商管理英文硕士项目 (International MBA Program) (English)	
059 公共管理学院 (School of Public Policy and Management)	公共管理学院仅招全日制类别
120400 公共管理学 (Science of Public Management) 01 公共政策(Public Policy) 02 政府管理 (Government Management) 03 国际经济政治与国际组织(International Economics, Politics and International Organizations) 04 公民社会与治理(Civil Society and Governance) 05 区域发展与政策 (含港澳台地区) (Regional Development and Policy (including Taiwan, Hongkong and Macao))	Full-time program
490100 国际发展英文硕士项目 (MID) (Master of Public Administration in International Development) (English)	
061 人文社会科学学院 (School of Humanities and Social Sciences)	
010100 哲学(Philosophy) 01 马克思主义哲学(Philosophy of Marxism) 02 中国哲学(Chinese Philosophy) 03 外国哲学(Foreign Philosophy) 04 伦理学(Ethics)	

院系所、专业、研究方向 Departments/Schools, Majors, and Fields	备注
05 逻辑学(Logic Theory) 06 宗教学(Science of Religion) 07 美学(Aesthetics) 08 科学技术哲学 (科技的哲学和社会研究) (Philosophy of Science and Technology(Philosophical and Social Studies in STS)) 09 科学技术哲学 (科技思想和科技传播研究) (Philosophy of Science and Technology (Culture and Communication Studies in STS)) 10 科学技术哲学 (科技的战略和政策、创新系统) (Philosophy of Science and Technology (Innovation and Policy Studies in STS))	
020100 理论经济学 (Theoretical Economics) 01 政治经济学 (Political Economics) 02 经济史 (Economic History) 03 西方经济 (Western Economics)	
030200 政治学 (Political Science) 01 政治学理论与方法 (Political Theory and Method) 02 国际关系 (International Relations) 03 比较政治 (Comparative Politics) 04 中国政府与政治 (China's Government and Politics)	
030207 国际关系英文硕士项目(Master in International Relations) (English)	
030300 社会学(Sociology)	
040200 心理学 (Psychology) 01 基础心理学 (General Psychology) 02 应用心理学 (Applied Psychology)	
040300 体育学 (Science of Physical Culture and Sports) 01 体育人文社会学(Humane and Sociological Science of Sports) 02 运动人体科学 (Human Movement Science) 03 体育教育训练学(Theory of Sports Pedagogy and Training)	
050100 中国语言文学(Chinese Language and Literature) 01 文艺学(Theory of Literature and Art) 02 语言学与应用语言学 (含计算语言学) (Linguistics and Applied Linguistics) 03 汉语言文字学(Chinese Philology) 04 中国古代文学(Ancient Chinese Literature) 05 中国现当代文学(Modern and Contemporary Chinese Literature) 06 比较文学与世界文学(Comparative Literature and World Literature) 07 国际汉语教学 (International Chinese Teaching 商务汉语, 中英合作项目)	中国语言文学专业复试采取笔试加面试的方式, 详细规定请见人文学院中文系网站 http://rwxy.tsinghua.edu.cn/xi-suo/cn/index.php
050200 外国语言文学(Foreign Languages and Literatures) 01 英语语言文学(English Language and Literature) 02 外国语言学及应用语言学(Linguistics and Applied Linguistics in Foreign Languages) 03 日语语言文学(Japanese Language and Literature)	
060200 中国史 History of the China 01 历史文献学(Historical Philology) 02 专门史(History of Particular Subjects)	

院系所、专业、研究方向 Departments/Schools, Majors, and Fields	备注
03 中国近现代史(Modern and Contemporary Chinese History) 04 中国古代史(History of Ancient China)	
060300 世界史 History of the World 01 西方近现代思想史、史学理论(Modern Western Intellectual History, Historical Theories) 02 中世纪欧洲史、中西文化交流史 (History of Medieval Europe, History of the Communication between China and the West)	
071200 科学技术史(History of Science & Technology)	
066 法学院(School of Law)	
030100 法学(Science of Law) 01 法理学(Jurisprudence) 02 宪法学与行政法学(Constitutional Law and Administrative Law) 03 刑法学(Criminal Law) 04 民商法学(Civil Law and Commercial Law) 05 诉讼法学(Procedural Law) 06 经济法学(Economic Law) 07 环境与资源保护法学(Environment and Natural Resources Protection Law) 08 国际法学(International Law) 09 知识产权法学 (Intellectual Property Law) 10 比较法与法文化学 (Comparative Law and Legal Cultures)	
035101 法律硕士(LL.M) 01 中国法(LL.M) (English program. Please refer to http://www.law.tsinghua.edu.cn for details, or contact 010-62795941)	
067 新闻与传播学院 (School of Journalism and Communication)	新闻与传播学院 复试采取笔试加 面试方式,详细规 定请参见新闻与 传播学院网站 http://www.tsjc. tsinghua.edu.cn
050300 新闻传播学 (Journalism and Communication) 01 新闻学 (Journalism)	
02 新媒体研究 (New Media Studies)	
03 影视传播研究 (Film and Television Studies)	
04 媒介经营管理 (Media Economics and Management)	
050300 全球财经新闻英文硕士项目(Master in Global Bussiness Journalism) (English)	
068 马克思主义学院 (School of Marxism)	
030500 马克思主义理论(Marxist Theory) 01 马克思主义基本原理(Fundamental Principles of Marxism) 02 马克思主义发展史(History of Marxism Development) 03 马克思主义与中国化研究(Study on Sinicization of Marxism) 04 国外马克思主义 (Marxism Research Abroad) 05 中国近现代史基本问题研究(Study on Basic Issues in the Modern History of China) 06 思想政治教育(Ideological and Political Education)	
080 美术学院 (Academy of Arts & Design)	详细规定参见 http://www.ad.t singhua.edu.cn - 招生信息-研究生 招生信息-港澳台
130100 艺术学理论 (Art Theory) 01 美术历史与理论研究 (Art History and Theory Research) 02 设计艺术历史与理论研究 (Design History and Theory Research)	

院系所、专业、研究方向 Departments/Schools, Majors, and Fields	备注
130400 美术学 (Fine Art) 01 美术创作研究 (Art Creation Research)	及外国留学生
130500 设计学 (Design) 01 设计艺术研究 (Design Research)	
101 核能与新能源技术研究院 (Institute of Nuclear and New Energy Technology)	
080500 材料科学与工程 (Materials Science and Engineering) 01 材料学 (Materials Science)	
081700 化学工程与技术 (Chemical Engineering and Technology) 01 化学工程 (Chemical Engineering) 02 应用化学 (Applied Chemistry)	
082700 核科学与技术 (Nuclear Science and Technology) 01 核能科学与工程 (Nuclear Energy Science and Engineering) 02 核燃料循环与材料 (Nuclear Fuel Cycling and Materials) 03 核技术及应用 (Nuclear Technology and Applications) 04 辐射防护及环境保护 (Radiation and Environmental Protection)	
083000 环境科学与工程 (Environmental Science and Engineering) 01 环境工程 (Environmental Engineering)	
120100 管理科学与工程 (Management Science and Engineering) 01 能源经济与管理 (Energy Economics and Management) 02 资源管理与可持续发展 (Resource Management and Sustainable Development)	
103 教育研究院 (Institute of Education)	
040100 教育学 (Education) 01 高等教育学 (Higher Education) 02 教育技术学 (Education Technology)	
120400 公共管理学 (Science of Public Management) 01 教育经济与管理 (Educational Economy and Management)	
400 医学院 (School of Medicine)	
100100 基础医学 (Basic Medicine) 01 人体解剖与组织胚胎学 (Human Anatomy, Histology and Embryology) 02 免疫学 (Immunology) 03 病原生物学 (Pathogenic Organisms) 04 病理学与病理生理学 (Pathology and Pathophysiology)	
083100 生物医学工程 (Biomedical Engineering) 01 生物医学信息检测及处理 (Biomedical Information Detection and Treatment) 02 生物医学仪器与系统 (Biomedical instrumentation and systems) 03 医学成像系统与医学图像处理 (Medical Imaging Systems and Medical Image Processing) 04 生理系统的建模与仿真 (Modeling and Simulation of Physiological Systems) 05 生物芯片与医学系统生物学 (Biochips and Medical System Biology) 06 生物医学检测技术与科学仪器 (Biomedical Detection Technology and Scientific Instruments)	
100200 临床医学 (Clinical Medicine)	

院系所、专业、研究方向 Departments/Schools, Majors, and Fields	备注
01 心血管外科(Cardiothoracic Surgery) 02 神经外科(Neurosurgery) 03 泌尿外科(Urology) 04 普通外科(General Surgery) 05 精神病与精神卫生学(Psychiatry and Mental Health) 06 骨科(Orthopedics) 07 小儿心血管内科 (Pediatric Cardiology) 08 麻醉(Anesthesiology) 09 肿瘤学(Oncology) 10 眼科(Ophthalmology) 11 神经病学(Neurology) 12 组织工程(Tissue Engineering)	
100700 药学(Pharmaceutical Science) 01 分子药理学(Molecular Pharmacology) 02 化学生物学和药物化学(Chemical Biology and Medicinal Chemistry)	
105300 公共卫生(Public Health) 01 公共卫生硕士(Master of Public Health)	
410 软件学院 (School of Software)	
085212 软件工程(Master of Software Engineering)	专业学位
083500 软件工程(Software Engineering)	