



2023 MAJORS LIST



天津工业大学
TIANGONG UNIVERSITY

国际教育学院

School of International Education

本科专业（中、英文授课）

Bachelor (Courses taught in Chinese or English)

学院	专业	School	Major	English Teaching
纺织科学与工程学院	纺织工程	School of Textile Science and Engineering	Textile Engineering	√
	服装设计与工程		Clothing Design and Engineering	√
材料科学与工程学院	材料科学与工程	School of Material Science and Engineering	Materials science and engineering	√
	复合材料与工程		Composite materials and engineering	√
	高分子材料与工程		Polymer materials and engineering	√
化学工程与技术学院	化学工程与工艺	School of Chemical Engineering and Technology	Chemical Engineering and Technology	√
	应用化学		Applied Chemistry	√
机械工程学院	机械工程	School of Mechanical Engineering	Mechanical Engineering	
电子与信息工程学院	电子信息工程	School of Electronic and Information Engineering	Electronic Information Engineering	√
控制科学与工程学院	自动化	School of Control Science and Engineering	Automation	√
计算机科学与技术学院	计算机科学与技术	School of Computer Science and Technology	Computer Science and Technology	√
人工智能学院	人工智能	School of Artificial Intelligence	Artificial Intelligence	√
人文学院	广播电视编导	School of Humanities	Radio and Television Directing	
	网络与新媒体		Network and New Media	
经济与管理学院	金融学	School of Economics and Management	Finance	
	国际经济与贸易		International Economics and Trade	√
	工商管理		Business Administration	√
	会计学		Accounting	
	信息管理与信息系统		Information Management and Information System	

	工业工程		Industrial Engineering	
	公共事业管理		Public Management	
法学院	法学	School of Law	Law	
艺术学院	服装与服饰设计	School of Arts	Clothing and Clothing Design	
	视觉传达设计		Visual Communication Design	

硕士研究生专业 (中、英文授课)

Master (Courses taught in Chinese or English)

学院	专业	研究方向	School	Major	Research direction(English Teaching √)
纺织科学工程学院	纺织科学与工程	·纺织工程	School of Textile Science and Engineering	Textile Science and Engineering	·Textile Engineering √
材料科学与工程学院	材料科学与工程	·高分子材料与工程 ·无机非金属材料与工程	School of Material Science and Engineering	Materials Science and Engineering	·Polymer Materials and Engineering √ ·Inorganic Nonmetallic Materials Engineering √
	材料与化工	·高分子材料与工程 ·无机非金属材料与工程		Materials and Chemical Engineering	·Polymer Materials and Engineering √ ·Inorganic Nonmetallic Materials Engineering √
化学工程与技术学院	化学工程与技术	·化学工程 ·催化与绿色化工 ·膜分离与材料化工	School of Chemical Engineering and Technology	Chemical Engineering and Technology	·Chemical Engineering √ ·Catalysis and Green Chemical Industry √ ·Membrane Separation and Material Chemical Industry √
	材料与化工	·化学工程 ·应用化学 ·材料化学与工程		Material Chemical Industry	·Chemical Engineering √ ·Applied Chemistry √ ·Material Chemistry and Engineering √
环境科学与工程学院	环境科学与工程	·膜法水处理技术 ·环境催化 ·环境功能材料 ·自然资源管理	School of Environmental Science and Engineering	Environmental Science and Engineering	·Membrane water treatment technology √ ·Environmental catalysis √ ·Environmental functional materials √ ·Natural resource management √
	土地资源管理	·土地资源利用		Land Resource Management	·Land resource utilization √
机械工程学院	机械工程		School of Mechanical Engineering	Mechanical Engineering	
电子与信息工程学院	新一代信息技术(含量子技术)	·新一代电子信息器件 ·智能电子信息系统	School of Electronic and Information Engineering	New generation electronic information technology (including quantum)	·New generation electronic information devices √ ·Intelligent Electronic Information System √

				technology)	
控制科学与工程学院	控制科学与工程	·非线性系统建模与控制 ·智能控制理论及应用 ·现代检测技术与信号处理 ·图像处理与机器视觉	School of Control science and Engineering	Control Science and Engineering	·Nonlinear System Modeling and Control √ ·Intelligent Control Theory and Applications √ ·Modern Detection Technology and Signal Processing √ ·Image Processing and Machine Vision √
计算机与科学学院	计算机科学与技术	·计算智能理论与算法 ·计算机软硬件系统	School of Computer and Science	Computer Science and Technology	·Theories and Algorithms of Computational Intelligence √ ·Computer Hardware and Software Systems √
人工智能	人工智能	·人工智能	School of Artificial Intelligence	Artificial Intelligence	·Artificial Intelligence √
生命科学学院	生物医学工程	·医学电子诊疗技术 ·医学成像与图像处理技术 ·脑科学与脑认知技术	School of Life Sciences	Biomedical Engineering	·Medical Electronic Theranostics √ ·Medical Imaging √ ·Brain science and cognition √
	电子信息	·电子信息		Electronic information	·Electronic Information √
人文学院	外国语言文学	·英语语言文学 ·日语语言文学	School of Humanities	Foreign Language & Literature	·English language & literature √ ·Japanese Language & Literature
	艺术硕士（广播电视领域）	·微剧情片创作 ·纪录片创作 ·广播电视文艺编导		MFA(Radio and Television)	·Micro-drama Film Creation ·Documentary Creation ·Radio and Television Literary Directing
	戏剧与影视学	·影视文化传播		Drama、 Film &Television	·Communication of Film and Television Culture
经济与管理学院	应用经济学	·区域经济学 ·金融学 ·产业经济学 ·国际贸易学 ·统计学	School of Economics and Management	Applied Economics	·Regional Economics √ ·Finance √ ·Industrial Economics √ ·International Trade √ ·Statistics √
	工商管理	·企业管理 ·财务会计学 ·技术经济及管理 ·市场营销 ·创新创业		Business Administration	·Cooperate Management √ ·Accounting and Finance √ ·Technical Economics and Management √ ·Marketing √ ·Innovation Economics √
法学院	法学	·法学理论 ·刑法学	School of Law	Science of	·Theory of Law

		·民商法学 ·经济法学		law	·Criminal Law ·Civil Law and Commercial Law ·Economic law
	法律	·法律理论与部门法实施 ·刑事法律制度与实施 ·民商事法律制度与实施 ·经济法律制度与实施 ·知识产权基本原理 ·专利法律制度与实施 ·商标法律制度与实施 ·著作权法律制度与实施 ·知识产权投资与贸易法律实施		Juris Master	·Legal Theory and Enforcement of Departmental Law ·Criminal Law System and Enforcement ·Civil and Commercial Legal System and Enforcement ·Economic Legal System and Enforcement ·The Basic Theory of Intellectual Property Rights ·Patent Legal System and Enforcement ·Trademark Legal System and Enforcement ·Copyright Legal System and Enforcement ·Intellectual Property Investment and Trade Law Enforcement
艺术学院	艺术	·服装与服饰设计 ·视觉传达设计 ·环境艺术设计		Art and Design	·Clothing and Fashion Design ·Visual Communication Design ·Environment Design

博士研究生专业（中、英文授课）

Doctor (Courses taught in Chinese or English)

1	纺织科学与工程 Textile Science and Engineering	2	材料科学与工程 Materials Science and Engineering	3	机械工程 Mechanical Engineering
4	控制科学与工程 Control Science and Engineering	5	电子信息 Electronic information		