

2026 年北京航空航天大学国际学生本科专业 CSCA 测试科目要求

Beihang University CSCA Subjects Requirement for International Undergraduate Students 2026

提示：请务必根据申请专业的授课语言，选择试卷语种。

- 申请中文授课项目的学生，请务必选择 CSCA 测试科目中文语种试卷
- 申请英文授课项目的学生，请务必选择 CSCA 测试科目英文语种试卷，无需参加专业中文测试。

Note:

Please be sure to select the test language based on the teaching language of your applied program.

For students applying for Chinese-taught programs, please be sure to select the Chinese-language version of the CSCA test.

For students applying for English-taught programs, please be sure to select the English-language version of the CSCA test, and are not required to take Chinese test.

School 学院	Major 专业	Teaching Language 授课语言	CSCA Required Subjects CSCA 测试必考科目
School of Materials Science and Engineering 材料科学与工程学院	Materials Science and Engineering 材料科学与工程	Chinese 中文授课	理科中文、数学、化学 Chinese (for Science Disciplines), Mathematics, Chemistry
	Nanomaterials and Technology 纳米材料与技术	Chinese 中文授课	理科中文、数学、化学 Chinese (for Science Disciplines), Mathematics, Chemistry

School 学院	Major 专业	Teaching Language 授课语言	CSCA Required Subjects CSCA 测试必考科目
School of Electronic Information Engineering 电子信息工程学院	Electronic Information Engineering 电子信息工程	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Communication Engineering 通信工程	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Electronic Science and Technology 电子科学与技术	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
School of Automation Science and Electrical Engineering 自动化科学与电气工程学院	Automation 自动化	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Robot Engineering 机器人工程	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
School of Energy and Power Engineering 能源与动力工程学院	Energy and Power Engineering 能源与动力工程	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
School of Aeronautic Science and Engineering 航空科学与工程学院	Flight Vehicle Design and Engineering 飞行器设计与工程	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Low-Altitude Technology and Engineering 低空技术与工程	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Aircraft Environment and Life Support Engineering 飞行器环境与生命保障工程	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Engineering Mechanics 工程力学	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Aircraft Control and Information Engineering	Chinese	理科中文、数学、物理

School 学院	Major 专业	Teaching Language 授课语言	CSCA Required Subjects CSCA 测试必考科目
	(Aeronautics) 飞行器控制与信息工程 (航空)	中文授课	Chinese (for Science Disciplines), Mathematics, Physics
School of Computer Science and Engineering 计算机学院	Computer Science and Technology 计算机科学与技术	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Virtual Reality Technology 虚拟现实技术	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
School of Mechanical Engineering and Automation 机械工程及自动化学院	Mechanical Engineering 机械工程	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Aircraft Manufacturing Engineering 飞行器制造工程	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Micro-electromechanical Systems Engineering 微机电系统工程	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Industrial Design 工业设计	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Robot engineering 机器人工程	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Intelligent Manufacturing Engineering 智能制造工程	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
School of Biological Science and Medical Engineering 生物与医学工程学院	Biomedical Engineering 生物医学工程	Chinese 中文授课	理科中文、数学、物理、化学 Chinese (for Science Disciplines), Mathematics, Physics, Chemistry
School of Transportation Science and Engineering	Vehicle Engineering 车辆工程	Chinese 中文授课	理科中文、数学、物理

School 学院	Major 专业	Teaching Language 授课语言	CSCA Required Subjects CSCA 测试必考科目
交通科学与工程学院			Chinese (for Science Disciplines), Mathematics, Physics
	Smart Transportation (Intelligent Transportation) 智慧交通 (智能交通)	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Smart Transportation (Intelligent Transportation Infrastructure) 智慧交通 (智能交通基础设施)	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Aircraft Airworthiness Technology 飞行器适航技术	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
School of Reliability and Systems Engineering 可靠性与系统工程学院	Safety Engineering 安全工程	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Quality and Reliability Engineering 飞行器质量与可靠性	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
School of Astronautics 宇航学院	Flight Vehicle Design and Engineering (Astronautics) 飞行器设计与工程 (航天)	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Aircraft Power Engineering (Astronautics) 飞行器动力工程 (航天)	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Aircraft Control and Information Engineering 飞行器控制与信息工程	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Intelligent Aircraft Technology 智能飞行器技术	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Intelligent Electric Propulsion Technology of Flight Vehicle (Astronautics)	Chinese 中文授课	理科中文、数学、物理

School 学院	Major 专业	Teaching Language 授课语言	CSCA Required Subjects CSCA 测试必考科目
	空天智能电推进技术（航天）		Chinese (for Science Disciplines), Mathematics, Physics
School of Instrumentation and Optoelectronic Engineering 仪器科学与光电工程学院	Optoelectronic Information Science and Engineering 光电信息科学与工程	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Measurement and Control Technology and Instrument 测控技术与仪器	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
School of Software 软件学院	Software Engineering 软件工程	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
School of Integrated Circuit Science and Engineering 集成电路科学与工程学院	Microelectronics Science and Engineering 微电子科学与工程	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
School of Physics 物理学院	Applied Physics 应用物理学	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Nuclear Physics 核物理	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Physics 物理学	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
School of Chemistry 化学学院	Applied Chemistry 应用化学	Chinese 中文授课	理科中文、数学、化学 Chinese (for Science Disciplines), Mathematics, Chemistry
School of Space and Earth Sciences 空间与地球科学学院	Space Science and Technology 空间科学与技术	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
	Applied Physics(Space Science) 应用物理学（空间科学）	Chinese 中文授课	理科中文、数学、物理

School 学院	Major 专业	Teaching Language 授课语言	CSCA Required Subjects CSCA 测试必考科目
			Chinese (for Science Disciplines), Mathematics, Physics
School of Artificial Intelligence 人工智能学院	Artificial Intelligence 人工智能	Chinese 中文授课	理科中文、数学、物理 Chinese (for Science Disciplines), Mathematics, Physics
School of Economics and Management 经济管理学院	Engineering Management 工程管理	Chinese 中文授课	文科中文、数学 Chinese (for Humanities Disciplines), Mathematics
	Information Management and Information System 信息管理与信息系统	Chinese 中文授课	文科中文、数学 Chinese (for Humanities Disciplines), Mathematics
	Industrial Engineering 工业工程	Chinese 中文授课	文科中文、数学 Chinese (for Humanities Disciplines), Mathematics
	Economic Statistics 经济统计学	Chinese 中文授课	文科中文、数学 Chinese (for Humanities Disciplines), Mathematics
	Energy Economics 能源经济	Chinese 中文授课	文科中文、数学 Chinese (for Humanities Disciplines), Mathematics
	Finance 金融学	Chinese 中文授课	文科中文、数学 Chinese (for Humanities Disciplines), Mathematics
	International Economics and Trade 国际经济与贸易	Chinese 中文授课	文科中文、数学 Chinese (for Humanities Disciplines), Mathematics
The School of Humanities and Social Sciences (School of Public Administration) 人文社会科学学院 (公共管理学院)	Economics 经济学	Chinese 中文授课	文科中文、数学 Chinese (for Humanities Disciplines), Mathematics
	Administration Management 行政管理	Chinese 中文授课	文科中文、数学

School 学院	Major 专业	Teaching Language 授课语言	CSCA Required Subjects CSCA 测试必考科目
			Chinese (for Humanities Disciplines), Mathematics
School of Foreign Languages 外国语学院	English 英语	Chinese 中文授课	文科中文、数学 Chinese (for Humanities Disciplines), Mathematics
School of Law 法学院	Laws 法学	Chinese 中文授课	文科中文、数学 Chinese (for Humanities Disciplines), Mathematics
School of New Media Art and Design 新媒体艺术与设计学院	Visual Communication Design 视觉传达设计	Chinese 中文授课	文科中文、数学 Chinese (for Humanities Disciplines), Mathematics
	Painting 绘画	Chinese 中文授课	文科中文、数学 Chinese (for Humanities Disciplines), Mathematics
School of Electronic Information Engineering 电子信息工程学院	Electronic Information Engineering 电子信息工程	English 英文授课	数学、物理 Mathematics, Physics
School of Aeronautic Science and Engineering 航空科学与工程学院	Flight Vehicle Design and Engineering 飞行器设计与工程	English 英文授课	数学、物理 Mathematics, Physics
	Low-Altitude Technology and Engineering 低空技术与工程	English 英文授课	数学、物理 Mathematics, Physics
School of Computer Science and Engineering 计算机学院	Computer Science and Technology 计算机科学与技术	English 英文授课	数学、物理 Mathematics, Physics
School of Mechanical Engineering and Automation 机械工程及自动化学院	Mechanical Engineering 机械工程	English 英文授课	数学、物理 Mathematics, Physics
	Robotics Engineering 机器人工程	English 英文授课	数学、物理 Mathematics, Physics
School of Reliability and Systems Engineering	Safety Engineering 安全工程	English 英文授课	数学、物理 Mathematics, Physics

School 学院	Major 专业	Teaching Language 授课语言	CSCA Required Subjects CSCA 测试必考科目
可靠性与系统工程学院	Quality and Reliability Engineering 飞行器质量与可靠性	English 英文授课	数学、物理 Mathematics, Physics
School of Artificial Intelligence 人工智能学院	Artificial Intelligence 人工智能	English 英文授课	数学、物理 Mathematics, Physics
School of Biological Science and Medical Engineering 生物与医学工程学院	Biomedical Engineering 生物医学工程	English 英文授课	数学、物理、化学 Mathematics, Physics, Chemistry
School of Economics and Management 经济管理学院	International Economics and Trade 国际经济与贸易	English 英文授课	数学 Mathematics