

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

- CSCA
- CSCA

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	Major	Teaching Language	CSCA Required Subjects CSCA
School of Materials Science and Engineering	Materials Science and Engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Chemistry
	Nanomaterials and Technology	Chinese	Chinese (for Science Disciplines), Mathematics, Chemistry

School	Major	Teaching Language	CSCA Required Subjects CSCA
School of Electronic Information Engineering	Electronic Information Engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Communication Engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Electronic Science and Technology	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
School of Automation Science and Electrical Engineering	Automation	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Robot Engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
School of Energy and Power Engineering	Energy and Power Engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
School of Aeronautic Science and Engineering	Flight Vehicle Design and Engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Low-Altitude Technology and Engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Aircraft Environment and Life Support Engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Engineering Mechanics	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Aircraft Control and Information Engineering	Chinese	

School	Major	Teaching Language	CSCA Required Subjects CSCA
	Aeronautics		Chinese (for Science Disciplines), Mathematics, Physics
School of Computer Science and Engineering	Computer Science and Technology	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Virtual Reality Technology	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
School of Mechanical Engineering and Automation	Mechanical Engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Aircraft Manufacturing Engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Micro-electromechanical Systems Engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Industrial Design	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Robot engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Intelligent Manufacturing Engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
School of Biological Science and Medical Engineering	Biomedical Engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Physics, Chemistry
School of Transportation Science and Engineering	Vehicle Engineering	Chinese	

School	Major	Teaching Language	CSCA Required Subjects CSCA
			Chinese (for Science Disciplines), Mathematics, Physics
	Smart Transportation (Intelligent Transportation)	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Smart Transportation (Intelligent Transportation Infrastructure)	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Aircraft Airworthiness Technology	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
School of Reliability and Systems Engineering	Safety Engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Quality and Reliability Engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
School of Astronautics	Flight Vehicle Design and Engineering (Astronautics)	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Aircraft Power Engineering (Astronautics)	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Aircraft Control and Information Engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Intelligent Aircraft Technology	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Intelligent Electric Propulsion Technology of Flight Vehicle (Astronautics)	Chinese	

School	Major	Teaching Language	CSCA Required Subjects CSCA
			Chinese (for Science Disciplines), Mathematics, Physics
School of Instrumentation and Optoelectronic Engineering	Optoelectronic Information Science and Engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Measurement and Control Technology and Instrument	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
School of Software	Software Engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
School of Integrated Circuit Science and Engineering	Microelectronics Science and Engineering	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
School of Physics	Applied Physics	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Nuclear Physics	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Physics	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
School of Chemistry	Applied Chemistry	Chinese	Chinese (for Science Disciplines), Mathematics, Chemistry
School of Space and Earth Sciences	Space Science and Technology	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
	Applied Physics(Space Science)	Chinese	

School	Major	Teaching Language	CSCA Required Subjects CSCA
			Chinese (for Science Disciplines), Mathematics, Physics
School of Artificial Intelligence	Artificial Intelligence	Chinese	Chinese (for Science Disciplines), Mathematics, Physics
School of Economics and Management	Engineering Management	Chinese	Chinese (for Humanities Disciplines), Mathematics
	Information Management and Information System	Chinese	Chinese (for Humanities Disciplines), Mathematics
	Industrial Engineering	Chinese	Chinese (for Humanities Disciplines), Mathematics
	Economic Statistics	Chinese	Chinese (for Humanities Disciplines), Mathematics
	Energy Economics	Chinese	Chinese (for Humanities Disciplines), Mathematics
	Finance	Chinese	Chinese (for Humanities Disciplines), Mathematics
	International Economics and Trade	Chinese	Chinese (for Humanities Disciplines), Mathematics
The School of Humanities and Social Sciences (School of Public Administration)	Economics	Chinese	Chinese (for Humanities Disciplines), Mathematics
	Administration Management	Chinese	

School	Major	Teaching Language	CSCA Required Subjects CSCA
			Chinese (for Humanities Disciplines), Mathematics
School of Foreign Languages	English	Chinese	Chinese (for Humanities Disciplines), Mathematics
School of Law	Laws	Chinese	Chinese (for Humanities Disciplines), Mathematics
School of New Media Art and Design	Visual Communication Design	Chinese	Chinese (for Humanities Disciplines), Mathematics
	Painting	Chinese	Chinese (for Humanities Disciplines), Mathematics
School of Electronic Information Engineering	Electronic Information Engineering	English	Mathematics, Physics
School of Aeronautic Science and Engineering	Flight Vehicle Design and Engineering	English	Mathematics, Physics
	Low-Altitude Technology and Engineering	English	Mathematics, Physics
School of Computer Science and Engineering	Computer Science and Technology	English	Mathematics, Physics
School of Mechanical Engineering and Automation	Mechanical Engineering	English	Mathematics, Physics
	Robotics Engineering	English	Mathematics, Physics
School of Reliability and Systems Engineering	Safety Engineering	English	Mathematics, Physics

School	Major	Teaching Language	CSCA Required Subjects CSCA
	Quality and Reliability Engineering	English	Mathematics, Physics
School of Artificial Intelligence	Artificial Intelligence	English	Mathematics, Physics
School of Biological Science and Medical Engineering	Biomedical Engineering	English	Mathematics, Physics, Chemistry
School of Economics and Management	International Economics and Trade	English	Mathematics