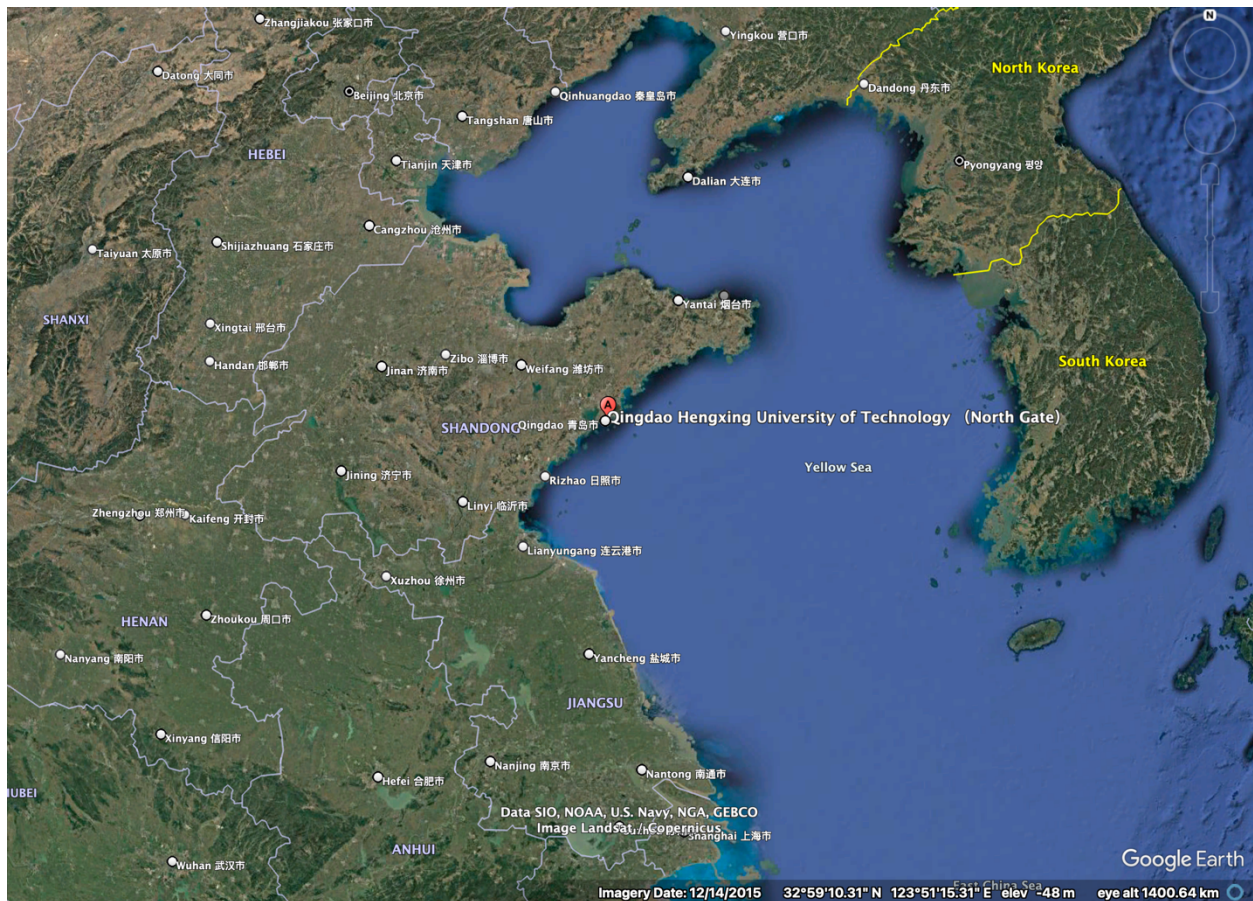


# Introduction to Qingdao Hengxing University of Science and Technology (QHUST)

## Quick Facts

- **Established:** 2000
- **Location:** Qingdao, Shandong Province
- **Campus Area:** 1.57 million square meters
- **Enrollment:** 28,000 students (18,000 undergraduates and 10,000 associate diploma students)
- **Undergraduate Programs:** 48
- **Faculty and Staff:** 1,725
- **Website:** <https://hx.cn>



## Overview

Qingdao Hengxing University of Science and Technology (QHUST) is a member of the **Association of Sino-German Universities of Applied Sciences (ASGUAS)**. Established as Qingdao Hengxing Technology Training College in 2000 under the approval of the Qingdao Municipal Education Commission, the institution transitioned to Qingdao Hengxing Vocational and Technical College in 2003 with the authorization of the Shandong Provincial Government. In 2014, it was elevated to an undergraduate institution with approval from the Ministry of Education and subsequently gained bachelor's degree conferral rights in 2018. In 2023, the university passed the Ministry of Education's Undergraduate Teaching Assessment.

Guided by Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era, QHUST adheres to the principles of public service in education and socialist values, aiming to cultivate well-rounded, high-quality application-oriented talent. Focusing on the "Four Aspects of Education" - maturity, growth, talent development, and success - we aim to cultivate outstanding individuals who embody the "Five Excellence Standards" of good moral character, strong academic ability, solid theoretical knowledge, diligent practical experience, and global perspective. The university's motto, **"Civilization, Erudition, Practice, Innovation,"** encapsulates its commitment to quality, talent development, distinctive features, and innovation. The institution integrates **"Joint Development of Enterprise and School"** and **"Integration of Industry and Education"** into its operational model, fostering student-centered, competency-driven education aligned with national and regional socioeconomic needs.



## Key Features: "Learning Societies" Model

To achieve excellence and distinctiveness in education while addressing regional industrial demands, QHUST has implemented a "**Learning Societies**" (学社制) model as part of its education reform. Under this model, students are grouped into societies based on their program's professional direction, with each society structured like a small enterprise within a specific industry sector.

- The university has established **615 learning societies**, categorized as mature (320), incubating (250), and exploratory (45).
- These societies foster cross-grade and cross-role collaboration, with participation from students in various positions and levels.
- The dual mentorship system integrates **874 academic mentors or assistants, 374 industry mentors, 62 political advisors, and 132 counselors** to guide students.
- This model incorporates **real-world environments and tasks** to enable students to practice their skills and form sustainable learning teams for application-oriented talent development.

## Facilities and Resources

- **Campus:** 1.57 million square meters with 800,000 square meters of building space, including 430,000 square meters for teaching and administrative use.
- **Teaching Resources:** Assets exceed 160 million RMB in teaching and research equipment.
- **Laboratories and Training Facilities:** 151 laboratories, 52 training facilities, and 275 internship bases (both on and off-campus).
- **Library Holdings:** 1.7 million physical books, 1.4 million e-books, 263 physical journals, and 230,000 electronic journals.
- **Digital Infrastructure:** Multi-service campus network with 10Gbps core bandwidth and 32.41Gbps external connectivity.

## Academic Programs and Achievements

The university offers 48 undergraduate programs across 9 disciplines, primarily focusing on engineering and management, complemented by other fields such as arts. Current academic achievements include:

- **3 Provincial-Level First-Class Undergraduate Programs**
- **4 Advantageous and Distinctive Programs among Private Universities in Shandong Province**
- **10 Provincial-Level First-Class Courses and 47 Online Open Courses**



## Research and Innovation

QHUST encourages applied research with a strong emphasis on integrating findings into teaching. Since its elevation to undergraduate status, the university has:

- Undertaken over 370 municipal and departmental research projects.
- Published more than 1,000 papers and 17 monographs.
- Secured over 260 patents.

## Innovation and Entrepreneurship

QHUST emphasizes innovation and entrepreneurship education, establishing an Innovation and Entrepreneurship Institute to achieve the "Five Excellence" standards for application-oriented talents. The university integrates innovation and entrepreneurship education into its entire talent cultivation process, emphasizing the fusion of academic and entrepreneurial skills, and creating a "Double Innovation" platform. **The university pioneered the "Help-Incubate" model for university student entrepreneurship.** "Hengxing Zhilin University Students' Double Innovation Base" has been recognized as a national maker space, a national-level technology enterprise incubator, and a benchmark incubator in Qingdao. In November 2024, a provincial-level employment and entrepreneurship enabling center was established.

## **International Collaboration**

The university partners with over 70 institutions from 16 countries, including Moscow State University, Dresden University of Technology, Teesside University, and Sejong University. These collaborations enable joint programs, academic exchanges, study-abroad opportunities, and faculty-student exchanges.

## **Recognition and Social Contributions**

QHUST emphasizes the cultivation of civic values and traditional culture, earning accolades such as:

- “Excellent Moral Education Institution in Shandong Province”
- “National Advanced Unit for Youth Legal Education”
- *China Education Daily* reports, “Deepening the Integration of Industry and Education”, “Shaping Talent with Moral and Practical Excellence” and “Enabling Moral Education with the Chinese Excellent Traditional Culture”.

*Data accurate as of November 2024*