

Management Policy of Hokkaido Higher Education and Research System

Mission

To contribute to the development of Hokkaido's economy and industry, the prosperity of the international community, and the realization of a sustainable society in line with the SDGs, we strengthen the education and research functions of national universities in Hokkaido that focus on practical disciplines, respond to societal needs in education and research, and advance the overall level of higher education and academic research in Japan.

Vision

Hokkaido Higher Education and Research System aims to establish a “hub of practical knowledge” where a diverse range of students and professionals motivated to pursue learning and enhance their practical skills gather from across Japan and around the world. By fostering the unity of national universities in commerce, agriculture, and engineering, and through strong collaboration with industry, government, and the finance sector, the System seeks to meet the expectations of stakeholders and contribute to the development of society.



To cultivate individuals who can adapt flexibly to societal changes, such as globalization and Society5.0, and take leadership roles across a diverse range of sectors.

To focus on research that contributes to the realization of a sustainable society and the creation of innovation.

To address regional challenges centered on Hokkaido, we promote practical and specialized recurrent education, aiming to contribute to regional revitalization.

Foster internationally competent individuals and create globally minded urban environments through collaboration with institutions across regions and countries.

Through a transparent and socially engaged management system, build a robust corporate governance structure and financial foundation capable of responding effectively to evolving societal needs.

Education

Research

Social cooperation

Globalization

Business operation

Target

Strategy

To cultivate individuals equipped with interdisciplinary knowledge that bridges the humanities, sciences, and other fields.

To develop interdisciplinary education programs that integrate the humanities and sciences as formal degree programs.

- First- and second-year undergraduate programs: Offer foundational courses in mathematics, data science, and interdisciplinary subjects bridging the humanities and sciences.
- Third- and fourth-year undergraduate programs: Provide multiple programs that enable students to acquire knowledge in both their field of specialization and other disciplines.
- Undergraduate education: Develop formal degree programs, including joint/cooperative programs across faculties.
- Graduate education: Establish double degree programs enabling students to earn both a master's or doctoral degree in agriculture or engineering and an MBA.

To promote the “social implementation of knowledge” through interdisciplinary collaboration.

To create innovation through research that contributes to the revitalization of Hokkaido's industries.

- The Open Innovation Center will centralize research data from the three universities and provide it to industry partners.
- Establish a joint research framework based on industry needs, including the proposed “Industry-Academia-Government-Finance Collaboration Platform”.
- Focus on interdisciplinary research, including the establishment of a next-generation ecosystem demonstration hub for primary industries, a regional disaster prevention center, and studies aimed at revitalizing the local economy.

Implement collaborative education programs involving industry, academia, government, and finance sector collaboration to address regional challenges in Hokkaido.

Contribute to the development of key industries, including tourism, healthcare, food, and manufacturing.

- Establish a consultative body for ongoing collaboration with industry, business, and local governments.
- Offer lifelong (recurrent) education programs teaching advanced specialized knowledge, technologies, and management.
- Enhance the education system to accommodate a diverse range of learning styles for adult learners.

Create a campus environment where students from a diverse range of backgrounds can learn and grow together.

Attract outstanding international students

- Carefully select countries and universities with strong interest in studying in Hokkaido and a proven track record, and strengthen collaboration with them.
- Enhance scholarship programs to support international students with living expenses and career placement in Japan.
- Maintain and enhance the international standards of our education through strengthened collaboration with foreign universities and international organizations.
- Enhance mutual exchange programs for Japanese and international students.

Carry out operations that accurately reflect the perspectives of a diverse range of stakeholders.

Maintain stable corporate governance and management

Strengthen the management foundation by developing and appointing capable personnel in leadership roles.

- Plan to establish a Chancellor's advisory body composed of external experts from various fields.
- Establish an organizational unit to plan and implement strategies for acquiring external funding, including donations.
- Actively promote the adoption of IT systems to improve operational efficiency and reduce costs.
- Actively appoint experienced mid-level and managerial staff to positions supporting the Chancellor and President.
- Enhance staff capabilities in the areas of planning, creativity, and management.