## Integrated Education in Economics & Management

## Learn both Economics and Management, the foundation to thrive in the VUCA (Volatility, Uncertainty, Complexity, Ambiguity) era!

Your department (Economics or Management) will be determined by your seminar assignment in the third year. You are free to choose courses from either department. You can study a wide range of subjects, including economics, management, accounting, statistics, and economic and business history.



## **Economics:**

Monetary Policy

Public Finance

## Unravel the mechanisms of a changing economic society

Explore the structures and dynamics of the economy and society from multiple perspectives, including theory, policy, and history. Learn statistical data analysis techniques to predict future economic trends while also considering environmental and welfare issues. Studying economics equips you with the tools to analyze and understand society at a deeper level.

## Management:

## Solve challenges faced by businesses and communities both locally & globally

Gain insights into the structure and operations of various business organizations. Explore how businesses interact with society in an increasingly globalized and complex world and examine corporate strategies from theoretical, historical, and practical perspectives.

	Examples of Specialized Courses	
International Economics International Business Global Management	Data Science in Economics Data Science in Business	Aging Economy Behavioural Economics Development Economics
Economic Planning Economic Policy	Decision Making Marketing Management	Environmental Economics Health Economics

Innovation Management Investment and Security Analysis Industrial Development Regional Enterprises

Labor Economics Welfare Economy Applied Data Science History of Economic Thought History of Social Thoughts Japanese Economic History

Advanced Econometrics Applied Macroeconomics

Global Business History

Some courses are not offered each year



## **Mission Statement**

Since 1907, Tohoku University has embraced its role as one of Japan's leading institutions, developing future leaders through academic excellence and inspiring innovative research. The three basic tenets of Research First, Open Doors and Practice-oriented Research and Education have defined us for over a century and continue to lead the way forward.

## History



collaboration

## **Tohoku University by the Numbers**





Ranked 1st for 3 consecutive years (as of February 2023)

## **Location** Sendai: A city where nature and history intertwine.



Tohoku's Largest City Home to approximately 1 million residents, this city serves as the central hub of Tohoku (North East) region.



# **TOHOKU UNIVERSITY**

## Faculty of Economics **Graduate School of Economics and Management**

27-1, Kawauchi, Aoba-ku, Sendai-shi, Japan, 980-8576

Graduate School of Economics and Management: eco-kvom@arp.tohoku.ac.ip eco-in@arp.tohoku.ac.ip

Faculty of Economics:

# About Tohoku University

Founded in 1907 (Faculty of Economics in 1949) 1st Japanese university to accept female and international students.

## **University for International Research** Excellence

In 2024, Tohoku University was officially accredited by the Ministry of Education, Culture, Sports, Science, and Technology (MEXT) as Japan's first University for International Research Excellence. MEXT initiated the Universities for International Research Excellence Program in 2023 to boost the research capabilities of Japanese universities. This recognition reflects the university's focus on advancing research and fostering international

Accounting School as-jimu@grp.tohoku.ac.jp



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The world is driven by the "economy".

# **Faculty of Economics**

**Graduate School of Economics and Management** 



# Various Fields of Study

Our program offers various courses for students to master the basic theories of economics and management, as well as analytical methods in a systematic manner for developing the abilities to think and analyze increasingly complex economies and societies. Students can acquire analytical methods and make decisions based on a holistic view in today's complex, globalized and information-oriented world.

## **On Spotlight: Data Science**

## Become a business professional with data analysis skills!

To thrive in Society 5.0, become a business professional or data scientist capable of interpreting and analyzing data! We offer foundational mathematics courses that are essential in both Economics and Management studies, which is a 'universal language' for humanity







#### Data science will open many doors for you.

#### Tsukasa ISHIGAKI Professor (Business Statistics)

Economics and management analyses the production, distribution, exchange and consumption of goods, and strategies for production and organization to make our lives better. Both are offered at the Faculty of Economics, Tohoku University. Data science will solve many problems we see in the modern day. Mathematics and statistics are vital, but so is understanding people and society, which is what we teach in the Faculty of Economics. The Faculty of Economics employs many data science faculty members. Therefore, we have a wealth of expertise and experience. Studying data science at Tohoku University will open many doors for you.

## **Small-group learning in Seminars**



In the second year, small-group, seminar-style pre-seminars are offered. In the third and fourth years, seminars provide opportunities for building deep trust with faculty members, as well as with senior and junior students. Within this context, you will deepen your learning in a specialized area. You will formulate your own research questions, conduct research, and write seminar thesis.



Department of Management Nonprofit Organization (NPO) Seminar Mitsuki MATSUNAGA

#### Academic supervisors are always there to help.

I studied NPOs in a seminar. Working in small groups allows each student to come up with solutions to the specific social problems that matter to us. We implement project-based learning with external stakeholders. You get to demonstrate initiative and learn skills through practice, so it blends real world experience and academics. You get to explore your own interests while learning how to work with different perspectives.

## **GPEM** (Global Program in Economics and Management)

GPEM is for students who aspire to become global professionals.	GF
The goal of GPEM is to offer graduate level education in economics	stu
and management and to equip the students with the following skills;	is j
<ol> <li>the ability to address problems and identify solutions</li> <li>the ability to understand problems in a global context</li> <li>the ability to collaborate with people with different</li> </ol>	cor wh lev
languages, cultures, and values	pro

## Joint Undergraduate and Graduate Program

You can join the program as an undergraduate and earn both a bachelor's and master's degree in five years.

#### Japanese Economics and Management

- Training experts in Economics and Management based on 'Japanese Studies'
- Priority recommendation to the International Joint Graduate Program in Japanese Studies

## **Training Highly Specialized Accounting Professionals**

- Developing individuals who can identify and solve various issues in accounting and auditing through research and practice
- Students who complete the required coursework may qualify for partial exemptions from specific sections of the Certified Public Accountant (CPA) short-answer exam

## PhD Student Spotlight





Environmental Economics Jocelyne Nadine THIOMBIANO

## I hope to shape and inspire future generations by teaching.

Tohoku University offers a unique platform for interdisciplinary research and collaboration. That allowed me to get valuable skills in data analysis, and the ability to address complex economic issues from different perspectives. My future aspiration consists in working in both consulting and academic areas. That's why post-graduation, I intend to use my expertise to support international and regional organizations, as well as governments, especially in Africa, in designing resilient and inclusive policies and strategies for sustainable growth achievement. Additionally, I want to shape and inspire future generations by teaching and passing on all the knowledge I have accumulated during my studies here at Tohoku University.





PEM is designed for both international and Japanese tudents. GPEM will be mainly taught in English, and it possible to obtain a master's degree by only taking ourses taught in English. At the same time, for those who wish to continue their research beyond the master's evel, opportunities are available to enter the doctoral rogram upon completing GPEM master's program.

## **Data Science**

- Training data scientists who are active in economics and management fields Priority recommendation to the International Joint Graduate School
- of Data Science

• Develop skills that can be used immediately in global companies and governments through English-taught classes and overseas study

## **Regional Public Economic Policies for** an Aging Society

**GPEM** 

- Cultivate public policymakers who can theoretically solve practical problems in the Tohoku region, such as aging and disaster reconstruction
- Prepare students to sit for the Civil Service Examination for Senior Public Officials





## **Global Network at Tohoku University**

- Partnerships with over 240 world-leading institutions in more than 30 countries and regions

International Exchange and Study Abroad

- Over 3,000 international students from more than 100 countries
- Consortia with the world's top universities

## International Exchange at Our Faculty

#### Academic agreements (university & faculty)









# International students 26 countries





## Opportunity to engage with students beyond seminars and academic year levels is valuable.

In Sweden, I studied labor economics, environmental economics, and gender economics. This experience provided me with valuable insights, and discussions with Swedish and other international students gave me opportunities to explore various social issues. Additionally, by participating in the Joint Undergraduate and Graduate Program, I was able to access graduate-level studies. One of the key advantages of this program is the opportunity to engage with students beyond seminars and academic year levels.

Tohoku University assists international education, extending learning and living support to realize their potential as global leaders. We are striving to foster the next generation of leaders and researchers in the global community.

## **Financial Aid**

Private Scholarships

There are four major types of scholarships.

- Japanese Government (Monbukagakusho: MEXT) Scholarship for Research Students
- Japan Student Services Organization Scholarship
- Tohoku University and Graduate School of Economics and Management Scholarships

## International House

Tohoku University has many dormitories for international students and researchers for the purpose of promoting international exchange in education and research.



Tohoku University promotes Diversity, Equity & Inclusion

## **Career after Graduation**

## 2024 Bachelor's Graduates



## **Examples of Career for International Students**

Accenture, Deloitte Tohmatsu, Fast Retailing, Fujitsu, Hitachi Solutions, HSBC, IBM Japan Digital Service, Industrial and Commercial Bank of China, Mitsui E&S, NIDEC, NTT Data Information Technology, Tata Consultancy Services Japan

## **Academic Career at Universities**

Tohoku University (Japan), Fudan University (China), Thammasat University (Thailand), Foreign Trade University (Vietnam), Mataram University (Indonesia), Ankara University (Turkey), Arab American University (Palestine)

## since 2014