

# Empowering Growth Through Collaboration



Universitas Negeri Semarang  
[unes.ac.id](http://unes.ac.id)



## Welcome to UNNES

Located in Central Java, Indonesia, Universitas Negeri Semarang (UNNES) is renowned as The Conservation University. Conservation for UNNES is a living philosophy, a harmony of education, sustainability, cultural heritage, and social justice.

As a Conservation University, UNNES integrates sustainability values into every aspect of academic life, from teaching and research to innovation and partnership.

UNNES believes that collaboration is the key to meaningful global change. By connecting with international partners, we bridge cultures, share knowledge, and generate solutions that address global and regional challenges aligned with the Sustainable Development Goals (SDGs).

**Together, we grow knowledge that empowers communities and strengthens our shared future.**

# Student Mobility for Global Citizenship

UNNES encourages students to cross borders through study abroad, exchange programs, and international internships, empowering them to experience, understand, and serve the world.



## Key Initiatives

### Student Exchange (GIAT Program)

The Growing, Impactful, Awareness, and Teamwork (GIAT) scheme enables outbound students to participate in community-based projects abroad. The program supports SDG 3 (Good Health and Well-being), SDG 4 (Quality Education), SDG 16 (Peace, Justice, and Strong Institutions), and SDG 17 (Partnerships for the Goals).

Students engage in two-month international community service in Malaysia and Korea, mentoring Indonesian migrant workers and their families.





## Key Initiatives

### Join Degree (International RPL Program)

In collaboration with the International Transnational Education Association (ITEA, China), the Recognition of Prior Learning (RPL) program allows students to study three years in China and complete their final year at UNNES. This initiative strengthens SDG 4 (Quality Education) and SDG 10 (Reduced Inequality).

## Key Initiatives

### LANTIP International Teaching Internship

The Literate, Agile, Nurturing, Trailblazing, Innovative Problem Solving (LANTIP) program prepares education students to teach globally.

**Outbound:** Students teach Bahasa Indonesia and cultural studies in schools across Australia and the Philippines.

**Inbound:** International students from Thailand and Denmark teach at UNNES Laboratory Schools, integrating ecological and digital pedagogy.

#### Contact:

International Office

Email : [io@mail.unnes.ac.id](mailto:io@mail.unnes.ac.id)

WhatsApp : +62 857-2942-3383



# Experiential Learning and Community Engagement



**Contact:**

International Office  
Email : [io@mail.unnes.ac.id](mailto:io@mail.unnes.ac.id)  
WhatsApp : +62 857-2942-3383

Learning at UNNES doesn't end in the classroom, it begins in the community. Students are encouraged to apply their knowledge in real settings, from rural villages to international communities, where education meets empathy.

## International Community Service (KKN Tematik)

Students collaborate with embassies and local NGOs to deliver sustainable education and health programs for migrant communities abroad.

Through Service Learning and International Community-Based Programs, UNNES students have worked with migrant families in Malaysia and Korea, empowering them through literacy, digital skills, and health awareness.

## Short Course and Cultural Activities

Short courses and cultural programs invite international participants to experience Indonesia's heritage, learning how sustainability is woven into everyday life, from eco-printing crafts to mangrove restoration.



# Connecting Learning with Living Culture

UNNES invites global learners to explore Indonesia through its short course programs that blend academic learning with cultural immersion. Participants gain new insights while experiencing the warmth and diversity of local communities. These programs introduce sustainability practices rooted in local wisdom, allowing international students to see how conservation, culture, and creativity intersect in everyday life.

## Program Highlights

1

### Language and Cultural Immersion:

Learn Bahasa Indonesia and Javanese traditions through art, dance, and culinary heritage.

2

### Ecoprint and Mangrove Conservation Workshops:

Engage in environmental projects promoting sustainable entrepreneurship and climate awareness.

3

### Village-based Learning Experience:

Observe local governance, community empowerment, and eco-tourism development.

4

**Beyond classrooms,** participants discover Indonesia as a living laboratory of sustainability and culture.

#### Contact:

International Office

Email : [io@mail.unnes.ac.id](mailto:io@mail.unnes.ac.id)

WhatsApp : +62 857-2942-3383



## Research

## Collaboration

Effective regional and global policies require strong support from high-quality research. With its broad expertise and extensive research experience, UNNES is ready to collaborate in conducting studies to formulate evidence-based policies and develop regional potential.

Our researchers are committed to transforming scientific discoveries into real-world solutions. Through multidisciplinary research across education, science, social studies, and technology, UNNES experts contribute to development that is sustainable, inclusive, and innovative, from upstream (research and theory) to downstream (implementation and community empowerment).

# Research in Arts and Humanities

1. Collaboration with the Centre of Education and Human Empowerment (CEHE).
2. Partnership with the Centre of Behavioral Change.
3. Joint research with the Center for Educational and Community Counseling Studies (PK2PK).
4. Collaborative research in linguistics, literature, arts, and education.
5. Research on the development of creative products (learning media, books, short films, infographics, and others).
6. Research on local culture and revitalization of regional languages and arts.

**Contact:**

International Office

Email : [io@mail.unnes.ac.id](mailto:io@mail.unnes.ac.id)

WhatsApp : +62 857-2942-3383



# Research in Engineering & Technology

1. Research and innovation in culinary technology.
2. Research and innovation in metal casting.
3. Research and innovation in informatics and electronics.
4. Research and innovation in chemical engineering.
5. Research and innovation in civil engineering.
6. Research and innovation on multifunctional assistive video technology for the hearing-impaired, available online
7. Research and innovation on the development of MgO-modified Zeolite-Y as a heterogeneous base catalyst

**Contact:**

International Office

Email : [io@mail.unnes.ac.id](mailto:io@mail.unnes.ac.id)

WhatsApp : +62 857-2942-3383



# Research in Life Science & Medicine

1. Data bank collaboration
2. Development of dashboards for data-driven medical record information
3. Provision of research personnel and partnerships
4. Development of patents and simple patents
5. Joint research and publication
6. Community service development
7. Research and innovation on microbes as organic fertilizers
8. Research and innovation on multifunctional citronella oil disinfectant and natural insecticide
9. Research and innovation on termite pest control
10. Research and innovation on nanoparticle-based liquid fertilizer supplements derived from papaya leaf chlorophyll
11. Research and innovation on flavor enhancer compositions made from over-fermented tempeh; frozen tempeh storage methods; and moringa tempeh

**Contact:**

International Office

Email : [io@mail.unnes.ac.id](mailto:io@mail.unnes.ac.id)

WhatsApp : +62 857-2942-3383



# Research in Natural Science

1. Research and innovation in friction materials for brake pads
2. Research and innovation in essential oils
3. Research and innovation on mesoporous carbon from organic waste for heavy metal remediation

**Contact:**

International Office

Email : [io@mail.unnes.ac.id](mailto:io@mail.unnes.ac.id)

WhatsApp : +62 857-2942-3383



# Research in Social Science & Management

1. Formulation of regional innovations
2. Regional planning research
3. Development of regional geospatial systems using the Geospatial Digital Support System (GDSS)
4. Research and development of three-dimensional maps for cities/regencies
5. Boundary delineation research
6. Disaster detection and early warning research
7. Collaborative research with national and international companies and industry partners (DUDI/IDUKA)
7. Community service collaborations with national and international partners
8. Collaborative research on environmental economic development
9. Collaborative research on integrated business development for cooperatives and MSMEs
10. Collaborative research on creative and sustainable economic development
11. Collaborative research on optimizing the use of domestic products and MSMEs
12. Collaborative research on downstream innovation and regional development
13. Collaborative research on regional policy development
14. Collaborative research on public policy studies

**Contact:**

International Office

Email : [io@mail.unnes.ac.id](mailto:io@mail.unnes.ac.id)

WhatsApp : +62 857-2942-3383



# International Class

About International Undergraduate Program (IUP)

UNNES is now open for bachelor's degrees for prospective international and Indonesian students who have graduated high school (max in three years) to participate in international classes through the International Undergraduate Program (IUP).

IUP is an international program that provides a globally competitive academic experience through:

1. **International internships**
2. **International student exchange programs**
3. **Research with international partners**
4. **Double degree/Joint degree opportunities**
5. **And other excellent programs**

## Study Programs

1. Guidance and Counseling
2. Psychology
3. Indonesian Language and Literature Education
4. English Language Education
5. English Literature
6. Geography
7. Natural Science Education
8. Civil Engineering
9. Mechanical Engineering
10. Informatics and Computer Engineering Education
11. Chemical Engineering
12. Physical Education, Health, and Recreation
13. Sport Science
14. Economics Education
15. Accounting
16. Management
17. Development Economics
18. Laws
19. Public Health

### Contact:

International Office

Email : [io@mail.unnes.ac.id](mailto:io@mail.unnes.ac.id)

WhatsApp : +62 857-2942-3383



# Scholarship

## UNNES-TIAS:

### The Indonesian Aid Scholarship

Universitas Negeri Semarang (UNNES) is one of the Indonesian universities selected to host The Indonesian Aid Scholarship (TIAS), a program initiated by the Government of the Republic of Indonesia through the Indonesian Agency for International Development (LDKPI).

The program aims to provide higher education opportunities for citizens of partner countries, particularly government officials or individuals officially nominated by their governments. Awardees will pursue their studies at selected Indonesian higher education institutions, with UNNES serving as one of the primary host universities.

Targeted Countries Eligible to Apply

The scholarship is open to applicants from partner countries across five regions:

1. **Southeast Asia:** Cambodia, Myanmar, Vietnam, Laos, Timor-Leste
2. **Pacific and Oceania:** Papua New Guinea, Fiji, Vanuatu, Solomon Islands
3. **South and Central Asia:** Bangladesh, Kazakhstan, Uzbekistan, Azerbaijan, Sri Lanka, Pakistan, Iran
4. **Africa:** Nigeria, Tanzania, Kenya, Namibia, Zimbabwe, Ethiopia
5. **Latin America and the Caribbean:** Colombia, Suriname, St.Lucia



### Bachelor Programs

1. Civil Engineering
2. Mechanical Engineering
3. Chemical Engineering
4. Sports Science
5. Public Health
6. Accounting
7. Management
8. Law

### Master Programs

1. Physical Education
2. Management
3. Economics
4. Law
5. Public Health
6. Educational Administration

For more details about study programs, visit:

[unnes.ac.id/study-at-unnes/faculties-and-departments](https://unnes.ac.id/study-at-unnes/faculties-and-departments)

## KNB

### Scholarship

The KNB Scholarship (**Kemitraan Negara Berkembang Scholarship**) is a scholarship program offered by the Government of Indonesia through its Ministry of Education, Culture, Research, and Technology (MoECRT) for international students from developing countries to pursue higher education (Bachelor's, Master's, or Doctoral degrees) in Indonesian universities.

UNNES offers 47 undergraduate, master's and doctoral study programs to study at UNNES.

Follow the timeline and complete information at:  
IG: **@knbscholarship**

Registration link:

<https://knb.kemdiktisaintek.go.id>

## IUP

### Scholarship

UNNES offers a scholarship to outstanding international students who wish to pursue undergraduate degrees through the International Undergraduate Program (IUP) at UNNES. This Program provides financial support for students with exceptional academic records and a strong commitment to their studies.

Study Programs:

**Bachelor Degree (S1): 19 Programs**

Registration link:

<https://sm.unnes.ac.id/login>



## NEXTSHIP

Universitas Negeri Semarang (UNNES) offers the NEXTSHIP scholarship for international students pursuing Master's and Doctoral Degrees at UNNES. This Scholarship program aims to provide financial support for students with exceptional academic records and a strong passion for their studies.

Study Programs:

**Master's Degree (S2): 29 Programs**

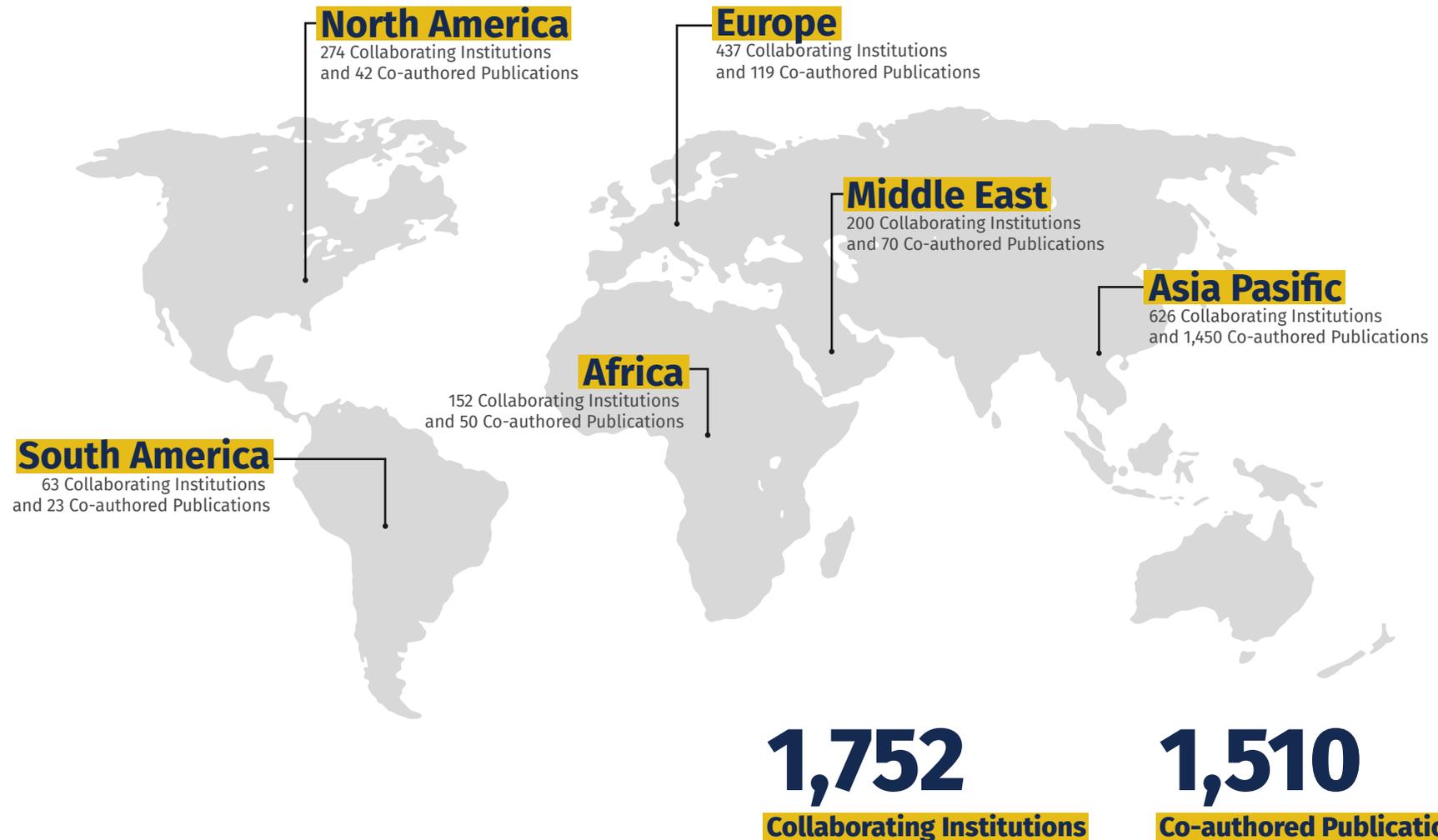
**Doctoral Degree (S3): 12 Programs**

**Please Contact:**

**@io.unnes | io@mail.unnes.ac.id**

# Education for Sustainable Futures

UNNES envisions an academic ecosystem that connects learning, research, and community engagement for global sustainability.



# UNNES Beyond Conservation: From Semarang to the World.

“From Semarang to the World, UNNES is committed to empowering students and communities to act for sustainability by conserving, connecting, and creating change together”

## Contact:

International Office (IO)

Universitas Negeri Semarang

Email: [io@mail.unnes.ac.id](mailto:io@mail.unnes.ac.id)

WhatsApp: +62 857-2942-3383