IPADS

International Program in Agricultural Development Studies

INTERNATIONAL Program in

AGRICULTURAL DEVELOPMENT STUDIES (IPADS)

GRADUATE SCHOOL OF AGRICULTURAL AND LIFE SCIENCES

THE UNIVERSITY OF TOKYO

GLOBAL SCOPE ISSUE ORIENTED TRANSDISCIPLINARITY

ipads.a.u-tokyo.ac.jp

💏 the University of Tokyo

Founded in 1877 as the first national university in Japan, the University of Tokyo, one of the world's leading universities in education and research, has produced some of the most outstanding scholars, scientists, and social and political leaders of Japan, including Novel Laureates (in Physics, Chemistry, Physiology/Medicine, Literature & Peace Prize) and Fields medalist.

http://www.u-tokyo.ac.jp/en/index.htm





At the Graduate School of Agricultural and Life Sciences (GSALS), we are committed to serving the global society through our education and research programs dedicated to sustainable provision of food and ecosystem services. As one of Asia's leading agricultural schools, we take pride in the quality of our experienced and internationally recognized staff, who engage in innovative teaching as well as groundbreaking research.

http://www.a.u-tokyo.ac.jp/english/index.htm





PROGRAM STRUCTURE

Inaugurated in the academic year 2010/2011, **International Program in Agricultural Development Studies (IPADS)** is an English-language MSc and PhD Program at the Graduate School of Agricultural and Life Sciences, the University of Tokyo. Issue-oriented rather than methodology-oriented, this exciting international program offers its candidates the opportunity to develop the requisite expertise across discipline and country boundaries to tackle agricultural and environmental problems in developing countries around the world. Graduates will be well-equipped to make a difference in the modern, globalized industry of agriculture.

The academic year at IPADS begins in October each year. Typically, students in MSc complete the coursework component of the program in their first six months whilst designing and preparing for their original research, and then engage in full-time research. Throughout the program, students are actively involved in the School's research community, participating in weekly seminars, thematic workshops and academic conferences. Credit points for the research component of the program (8 credits for International Master's Research and 4 credits for IPADS Research Seminars) are awarded for these activities, which are designed to build a foundation to write a high-quality Master's thesis. With the program coordinator's prior approval, students can enroll in other subjects offered at the University in lieu of one or more of the subjects.

COURSEWORK COMPONENT

IPADS also offers three-year, research-only PhD program towards the University of Tokyo's PhD degree.



International Program in Agricultural Development Studies (IPADS)

For further details, visit our website: http://ipads.a.u-tokyo.ac.jp/

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COURSES



IPADS MSc Program is a two-year coursework and research program towards the University of Tokyo's MSc degree. To graduate, students must satisfactorily gain 30 credit points from the subject list below and pass the defense of their Master's thesis. The PhD students must gain equal or more than 20 credit points from the subject list below and defend their PhD thesis.

The lectures are mainly taught by the professors at the Department of Global Agricultural Sciences and cross-appointed faculty of the University of Tokyo. The professors have excellent academic carrier and wide experiences in international researches. Students can also use the university's network with other universities and institutes both national and international.

MSc 2 years (230credits)	COMPULSORY Seminar I & II Case studies Development studies Crop management	9*	SELECTIVE the area of the follwoing, -Plant Science -Plant Biotechnology -Bant Biotechnology -Bant Biotechnology -Plant Biotechnology -	THESIS RESEARCH Research under supervision of IPADS faculty	8*
Ph.D. 3 years (20credits)	Advanced Seminars	8*	Field studies Advanced Environment policy	Research under supervision of IPADS faculty	8*

* Credit numbers for compulsory and thesis research





PERSPECTIVES

A diverse range of career opportunities is available to graduates. Upon successful completion of IPADS, students can expect to pursue a career in :

✓ academia	developmental consultancy		
✓ government agencies	✓ commodity trade		
✓ international organization	✓ rural finance		
✓ international NGOs	✓ farming industry		
I environmental consultancy			

MSc graduates with excellent academic and research records may also have an opportunity to enter the School's doctoral program.

ADMISSION REQUIREMENTS



To be admitted into IPADS, applicants must:

- ✓ hold a Bachelor's degree or equivalent from a recognized institution (to enter MSc)
- ✓ hold a Master's degree or equivalent from a recognized institution (to enter PhD)
- ✓ have a very high level of English proficiency, as demonstrated by their TOEFL or IELTS score. While IPADS does not publish the official cut-off scores for English proficiency tests, we especially welcome applicants who meet the following criteria: TOEFL - 98 and above, IELTS - 7.0 and above. Exemptions from submitting the English test scores are given to applicants from a very limited number of countries only. The IAPDS Office reserves the right to request submission of proof of English proficiency from all applicants, regardless of their nationalities and educational background.
- ✓ possess an excellent academic record and sound plan for their Master's/PhD research
- ✓ have secured enough funds to support themselves and their families for the duration of their stay (e.g. scholarships)
- \checkmark be in good health

IPADS is open to applicants from all countries and regions. This includes Japanese citizens and permanent residents, although they might be excluded from selection for some scholarships due to their eligibility rules.

RESEARCH COMPONENTS



The research components of the MSc program and the entire PhD program are conducted under the supervision of one or more of the School's faculty. Students have opportunities to work with suitable staff members to satisfy their requirements and research interest.

Research area currently being undertaken at the School include,

 ·PLANT SCIENCE

 ·PLANT MATERIAL SCIENCE

 ·PLANT BIOTECHNOLOGY

 ·ECONOMICS

 ·ANIMAL SCIENCE

 ·FOOD SCIENCE

 ·AGROINFORMATICS

 ·FORESTRY

 ·FISHERIES

 ·ENVIRONMATERIAL SCIENCE

 ·ECOLOGY







PARTNERSHIP & Extracurricular activities

As part of the strategy of the University of Tokyo to actively expand its network with leading universities around the world, IPADS established a partnership formally in early 2016 with Center for Development Research at the University of Bonn (ZEF), one of the top research centers and think tank in the world.

During the pandemic, ZEF-IPADS launched Online Development Studies and Research Community (ODSRC), an online program to facilitate the learning experience through virtual lecture exchanges and workshops.

IPADS students may take advantage of interacting with ZEF students and faculties; through student exchange, online lecture exchanges, joint physical lectures, and field practices, and deepen their understanding of genuine interdisciplinary sciences related to development studies.

Furthermore, internships in International Organizations such as UNIDO and FAO are available for IPADS students depending on the year.

