

Code	Course Title	Semester	Quarter	Main Instructor	Course Description
99226	Internship	Spring Semester	1st Quarter	Supervisor	This course is a required subject for Students in the International Student Special Program, and an elective subject for other students.This course provides work experience, especially R & D work experience, for about two weeks at a company that has signed an agreement with the Graduate School.
99229	Internship	Spring Semester	1st Quarter	Supervisor	This course is a required subject for Students in the International Student Special Program, and an elective subject for other students.This course provides work experience, especially R & D work experience, for about two weeks at a company that has signed an agreement with the Graduate School.
96007	Field research abroad	Spring Semester	ONE-YEAR	Supervisor	Field research is conducted for about two weeks at a partner-university.
96008	Overseas intensive short-term course	Spring Semester	ONE-YEAR	Supervisor	<p>This is an elective subject that is divided into graduate school common subjects.</p> <p>Dispatch the selected excellent students to their sister schools, such as the University of California, Davis, to participate in a joint program. Develop the ability to conduct research activities internationally and conduct doctoral research under the guidance of the host faculty. The host faculty to be dispatched will be determined by consultation with the supervisor. The research plan during the dispatch will be determined by consultation with the supervisor and the host faculty.</p> <p>The travel expenses and expenses required for the dispatch will be borne by the Graduate School within the budget. If the number of applicants exceeds the budget, the dispatcher will be determined based on the evaluation of performance.</p>
96002	Comprehensive Agricultural Science(in English)	Fall Semseter	3rd Quarter	KATO Tasuku	<p>Wed. November 19 2025 - Fri. November 21, 2025 Rooms with multi point control distant lecturing system 【Ibaraki University】 Room B, 2nd Floor, Kobushi building, College of Agriculture 【Utsunomiya University】 Conference Room, 2nd floor, Mine-machi Building No.1 Utsunomiya University 【Tokyo University of Agriculture and Technology】 2nd Conference Room, 4th floor, Main Building of United Graduate School of Agricultural Science</p> <p>Introduction and outline of the studies and its applications on a wide range of agricultural science, which is studied in the major fields of United Graduate School of Agricultural Science, is presented by using multi point control distant lecturing system, the network system connects 17 universities across Japan. Each lecture is 90 minutes long, and 12 lectures will be given in 3 consecutive days. The lecture will be held in universities of united graduate school of agricultural science (Ibaraki University, Utsunomiya University, and TUAT.) at same time, so students will be able to take the lecture at their own university. The lecture will be given in English for Comprehensive Agricultural Science II. The title and the teacher of each lecture will be informed later. If you are going to register this subject, please submit the registration form before the deadline.</p>
96004	English Seminar on Academic Communications(in English, at Ibaraki University)	Fall Semseter	3rd Quarter	MORI Yoko	<p>●10/06/2025 8:40-10:10, 515 Rendai Seminar Room Courses are held every Monday. ※No classes will be held on weeks when Monday is a national holiday. Face to face classes</p> <p>●Major Learning Objectives: Improve academic communication in English. Learning to communicate as an academic using the four basic skills of English naturally while also being conscious of the differences in cultural backgrounds and TPO.</p> <p>●Place within the curriculum: The goal is to empower researchers to be able to disseminate information on their research while also gathering information in a global environment through smooth and accurate communication. This is an all-English, small group course to improve English skills for academic purposes in a global environment.</p>

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96006	English Seminar on Academic Communications(in English, at TUAT)	Fall Semseter	3rd Quarter	ONWONA-AGYEMAN Siaw	<p>Every Monday from October 20, 2025 to February 2, 2026 10:30~12:00 Face to Face lecture 【Classroom】 Seminar room, 4th floor, Building of United Graduate School of Agricultural Science, TUAT</p> <p>This course is designed to provide graduate students with numerous opportunities to use English in scientific communication. The ultimate goal is to train students to write reports based on their own research work and to communicate with other researchers and scientists in English. To achieve this goal, students will be required to read and discuss sample publications. In addition to the topics below, there will also be discussions on global issues to broaden the knowledge of students interested in working in an international organization. There will also be discussions on the search for sustainable ways of utilizing natural resources to satisfy our 5F (Food, Fiber, Feed, Fuel, and Fertilizer) needs.</p>
96005	English Seminar on Academic Communications(in English, at Utsunomiya University)	Fall Semseter	3rd Quarter	KIDD JOSHUA ALEXANDER	Field research is conducted for about two weeks at a partner-university.
96017	Global Special Semianr III(Common)	Fall Semseter	3rd Quarter	TBA	Class date time: 2024.Nov.1 10:00- at TUAT camus United Graduate School of Agricultural Sciencel building 4th floor.In this subject, we will focus on natural resources, especially forest resources, as a resource conservation issue, and learn about resource conservation along with environmental issues. To understand the current state of forest resources, we will learn the basics of environmental science including basic meteorology, and study about social use of wood resources. We will also learn about resource circulation and the loss of resources due to natural disasters.
99221	Global Special Seminar I	Fall Semseter	3rd Quarter	TBA	November 25(Mon), 2024, 10:00- The 2nd meeting room, 4th floor, Main building of United Graduate School of Agricultural Science, TUAT The lecture will focus on irrigation and drainage management for agricultural production and environmental conservation, especially in paddy field agriculture. In particular, CSA (Climate-Smart Agriculture) proposed by FAO, which integrates productivity and adaptation and mitigation measures under climate change, will be cited and the lecture will be based on it.
99222	Global Special Seminar II	Fall Semseter	3rd Quarter	TBA	Dec., 24, 2024 (tue.) 10:00 - Online This course is designed to help students develop advanced specialized skills in the field of agricultural and environmental engineering by learning cutting-edge knowledge and technology in agriculture. Students will understand the history of the development of smart agriculture and current trends in research fields, and consider the relationship to each student's field of expertise. Although the course will be held online, there will be time to discuss each other based on the opinions from the students.
96016	Global Special Seminar II (Common)	Fall Semseter	3rd Quarter	TBA	Dec., 24, 2024 (tue.) 10:00 - Online This course is designed to help students develop advanced specialized skills in the field of agricultural and environmental engineering by learning cutting-edge knowledge and technology in agriculture. Students will understand the history of the development of smart agriculture and current trends in research fields, and consider the relationship to each student's field of expertise. Although the course will be held online, there will be time to discuss each other based on the opinions from the students.
99223	Global Special Seminar III	Fall Semseter	3rd Quarter	TBA	Class date time: 2024.Nov.1 10:00- at TUAT camus United Graduate School of Agricultural Sciencel building 4th floor. In this subject, we will focus on natural resources, especially forest resources, as a resource conservation issue, and learn about resource conservation along with environmental issues. To understand the current state of forest resources, we will learn the basics of environmental science including basic meteorology, and study about social use of wood resources. We will also learn about resource circulation and the loss of resources due to natural disasters.

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96015	Global Speical Seminar I (Common)	Fall Semseter	3rd Quarter	TBA	November 25(Mon) 2024, 10:00- The 2nd meeting room, 4th floor, Main building of United Graduate School of Agricultural Science, TUAT The lecture will focus on irrigation and drainage management for agricultural production and environmental conservation, especially in paddy field agriculture. In particular, FAO's CSA (Climate-Smart Agriculture), which integrates productivity and adaptation and mitigation measures under climate change, will be cited and the lecture will be based on it.
99230	Internship	Fall Semseter	3rd Quarter	Supervisor	This course is a required subject for Students in the International Student Special Program, and an elective subject for other students.This course provides work experience, especially R & D work experience, for about two weeks at a company that has signed an agreement with the Graduate School.
99231	Internship	Fall Semseter	3rd Quarter	Supervisor	This course is a required subject for Students in the International Student Special Program, and an elective subject for other students.This course provides work experience, especially R & D work experience, for about two weeks at a company that has signed an agreement with the Graduate School.
96012	Special Lecture for Innovation Advancement IV	Fall Semseter	3rd Quarter	NAKAI Madoka	<p>Day 1: November 27 09 : 00-16:00 by Mr. Tim Tout Managing Director, Hamming Byrd Inc.</p> <p>Day 2: November 28 09:00 – 16:00 by Mr. Tim Tout Managing Director, Hamming Byrd Inc.</p> <p>The venue is the 2nd meeting room, 4th floor, building of United Graduate School of Agricultural Science, Fuchu campus, TUAT</p> <p>Students from Utsunomiya University and Ibaraki University can take lectures at each university using Multi point distant lecture System.</p> <p>Ibaraki University: Seminar room B,2nd floor, Kobushi building, College of Agriculture</p> <p>Utsunomiya University: Conference room, 2nd floor, Building1. Minemachi</p> <p>The series of "Special Lectures for Innovation Advancement I - V" is an opportunity for the students to consider and learn about the processes, examples, and abilities necessary to connect ideas based on research and science to the real society, to initiate innovation, and to create and establish new value. The course is offered to first through third year doctoral students.The course theme: “Global Communication” Now is the time for research to form teams that transcend race, nationality, gender, occupation, and field of study, and to communicate and develop globally. In this lecture, students will learn the skills necessary to form and lead a team as a doctoral global leader.This course will be held in English.</p>
99227	Special Lecture for Innovation Advancement IV for Program student	Fall Semseter	3rd Quarter	NAKAI Madoka	<p>Day 1: November XX 09 : 00-16:00 (To be announced) by Mr. Tim Tout Managing Director, Hamming Byrd Inc.</p> <p>Day 2: November XX 09:00 – 16:00 (To be announced) by Mr. Tim Tout Managing Director, Hamming Byrd Inc. ※Schedule may be subject to change.</p> <p>The venue is the 2nd meeting room, 4th floor, building of United Graduate School of Agricultural Science, Fuchu campus, TUAT</p> <p>Students from Utsunomiya University and Ibaraki University can take lectures at each university using Multi point distant lecture System.</p> <p>Ibaraki University: Seminar room B,2nd floor, Kobushi building, College of Agriculture</p> <p>Utsunomiya University: Conference room, 2nd floor, Building1. Minemachi</p> <p>The series of "Special Lectures for Innovation Advancement I - V" is an opportunity for the students to consider and learn about the processes, examples, and abilities necessary to connect ideas based on research and science to the real society, to initiate innovation, and to create and establish new value. The course is offered to first through third year doctoral students.The course theme: “Global Communication” Now is the time for research to form teams that transcend race, nationality, gender, occupation, and field of study, and to communicate and develop globally. In this lecture, students will learn the skills necessary to form and lead a team as a doctoral global leader.This course will be held in English.</p>

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96013	Special Lecture for Innovation Advancement V	Fall Semseter	3rd Quarter	NAKAI Madoka	<p>Day 1: December XX 09:00 - 12:00 (To be announced) Day 1: December XX 13:00 - 16:00 (To be announced) Day 2: December XX 09:00 – 12:00 (To be announced) Day 2: December XX 13:00 – 16:00 (To be announced) ※Schedule may be subject to change</p> <p>(FYI: Lecturers FY2024) Day 1: December 5, 09:00 - 12:00 by JIRCUS “World Vegetable” Day 1: December 5, 13:00 - 16:00 by Japan Underground Oil Storage Co., Ltd, “Energy Transition” Day 2: December 6, 09:00 – 12:00 by FLOuRISH, TUAT, “Innovation in Asia and Africa” Day 2: December 6, 13:00 – 16:00 by FLOuRISH, TUAT, “How to think Differently”</p> <p>The venue is the 2nd meeting room, 4th floor, building of United Graduate School of Agricultural Science, Fuchu campus, TUAT</p> <p>Students from Utsunomiya University and Ibaraki University can take lectures at each university using Multi point distant lecture System. Ibaraki University: Seminar room B,2nd floor, Kobushi building, College of Agriculture Utsunomiya University: Conference room, 2nd floor, Building1. Minemachi</p>
99228	Special Lecture for Innovation Advancement V for Program student	Fall Semseter	3rd Quarter	NAKAI Madoka	<p>Day 1: December XX 09:00 - 12:00 (To be announced) Day 1: December XX 13:00 - 16:00 (To be announced) Day 2: December XX 09:00 – 12:00 (To be announced) Day 2: December XX 13:00 – 16:00 (To be announced) ※Schedule may be subject to change</p> <p>(FYI: Lecturers FY2024) Day 1: December 5, 09:00 - 12:00 by JIRCUS “World Vegetable” Day 1: December 5, 13:00 - 16:00 by Japan Underground Oil Storage Co., Ltd, “Energy Transition” Day 2: December 6, 09:00 – 12:00 by FLOuRISH, TUAT, “Innovation in Asia and Africa” Day 2: December 6, 13:00 – 16:00 by FLOuRISH, TUAT, “How to think Differently”</p> <p>The venue is the 2nd meeting room, 4th floor, building of United Graduate School of Agricultural Science, Fuchu campus, TUAT</p> <p>Students from Utsunomiya University and Ibaraki University can take lectures at each university using Multi point distant lecture System. Ibaraki University: Seminar room B,2nd floor, Kobushi building, College of Agriculture Utsunomiya University: Conference room, 2nd floor, Building1. Minemachi</p> <p>The series of "Special Lectures for Innovation Advancement I - V" is an opportunity for the students to consider and learn about the processes, examples, and abilities necessary to connect ideas based on research and science to the real society, to initiate innovation, and to create and establish new value. The course is offered to first through third year doctoral students.</p> <p>The course theme: “Agriculture, environment, and energy in the world” In order to be an innovative and global Ph.D. holder, you should know the real situation in the world. In this course, students learn the situation, challenges, and counter actions in agriculture, environment, and energy of the world through the lectures by people working globally. This will be an opportunity for the students to consider how they can locate their research in the world, how they can utilize them, and also reevaluate their thinking whether they are truly objective and scientific. Students also train their abilities of communication, discussion, and debate in English.</p> <p>This course will be held in English.</p>