

**Graduate School of Integrated Science and Technology
Department of Agriculture Curriculum Chart 2025**

■The asterisk(*) indicates classes that provide in English. The asterisks(**) indicates classes that offer English support.

■G--Graduate General Education Classes
Br--Master of Agriculture in Bioresource Sciences
Al--Master of Agriculture in Applied Life Sciences

○--Spring △--Fall ☆--Full-year

Students are able to read the syllabus and finalize a classes plan.

[The Syllabus provides an outline and schedule of the courses. Syllabus URL: <http://syllabus.shizuoka.ac.jp/>]

Day	course	1 8:40 ~ 9:25			2 9:25 ~ 10:10			3 10:20 ~ 11:05			4 11:05 ~ 11:50			5 12:45 ~ 13:30			6 13:30 ~ 14:15			7 14:25 ~ 15:10			8 15:10 ~ 15:55			9 16:05 ~ 16:50			10 16:50 ~ 17:35				
		Semester	Subject Name	Credit	Instructor's Name	Place	Semester	Subject Name	Credit	Instructor's Name	Place	Semester	Subject Name	Credit	Instructor's Name	Place	Semester	Subject Name	Credit	Instructor's Name	Place	Semester	Subject Name	Credit	Instructor's Name	Place	Semester	Subject Name	Credit	Instructor's Name	Place		
Mon	G																																
	Br	○	Seminar in Plant Pathology **	2	Hisae Hiarata		○	Seminar in Insect Pest Control **	2	Yosuke Tagami Atsushi Kasai		△	Seminar in Floricultural Science **	2	Takashi Nakatsuka		○	Seminar in Postharvest Technology of Horticultural Crops **	2	Ma Gang		○	Seminar in Postharvest Physiology **	2	Masaya Kato								
		○	Seminar in Composite Wood I **				○	Seminar in Composite Wood I **	2	Yoichi Kojima Hikaru Kobori		○	Seminar in Biomass and Environment **	2	Hirono Watanabe		○	Seminar in Horticultural Physiology **	2	Akiyoshi Tominaga		○	Seminar in Bioinformatics **	2	Tokumasa Horike								
		○	Seminar in Composite Wood II **				○	Seminar in Composite Wood II **	2	Yoichi Kojima Hikaru Kobori		○	Seminar in Environmental Sociology **	2	Ryoto Tomita																		
		○	Seminar in Housing Environment and Timber Structures I **				○	Seminar in Housing Environment and Timber Structures I **	2	Keita Ogawa																							
	Al	○	Seminar in Housing Environment and Timber Structures II **				○	Seminar in Housing Environment and Timber Structures II **	2	Keita Ogawa																							
		○	Advanced Plant Production II *				○	Advanced Plant Production II *	2	Reiko Motohashi																							
		☆	Seminar in Biochemistry I **				☆	Seminar in Biochemistry I **	2	Hirofumi Hirai Choi Jaehoo													☆	Seminar in Natural Products Chemistry I **	2	Yasushi Todoroki Toshiyuki Ohnishi Jun Takeuchi							
		☆	Seminar in Biochemistry II **				☆	Seminar in Biochemistry II **	2	Hirofumi Hirai Toshio Mori Akihiko Nakamura Choi Jaehoo														☆	Seminar in Natural Products Chemistry II **	2	Yasushi Todoroki Toshiyuki Ohnishi Jun Takeuchi						
		☆	Seminar in Environmental biofunctional science I **				☆	Seminar in Environmental biofunctional science I **	2	Toshio Mori Akihiko Nakamura														☆	Seminar in Biology of Reproduction I **	2	Keiichiro Yogo Takako Saito 埜内						
☆		Seminar in Environmental biofunctional science II **				☆	Seminar in Environmental biofunctional science II **	2	Toshio Mori Akihiko Nakamura														☆	Seminar in Biology of Reproduction II **	2	Keiichiro Yogo Takako Saito 埜内							
Tue	G																																
	Br	△	Seminar in Fruit Biotechnology **	2	Masaki Yahata		○	Seminar in Sustainable Agriculture **	2	Toshiyuki Nagumo		○	Seminar in Biochemistry of Woody Plants I **	2	Shingo Kawai Yuko Yoneda		○	Seminar in Biochemistry of Woody Plants II **	2	Shingo Kawai Yuko Yoneda		△	Seminar on Environmental Bioethics **	2	Hirobumi Takenouchi								
		△	Advanced Environmental Conservation *	2	Naoito Ogawa																		○	Advanced Biological Chemistry *	2	Choi Jaehoo							
	Al	○	Seminar in Applied Microbiology I **				○	Seminar in Applied Microbiology I **	2	Shinya Kodani																							
Wed	G																																
	Br	○	Science and Technology in Japan *	2	Darius Greenidge	ABP2	○	Seminar in Farm Managerial Economics **	2	Hiroshi Shibagaki																							
		△	Seminar in Soil Microbiology **	2	Reiko Sameshima																		○	Seminar in Forest Ecology **	2	Masaaki Naramoto		○	Advanced Biological and Environmental Science	1	Tokumasa Horike		
	Al	△	Seminar in Environmental Microbiology I **	2	Naoito Ogawa																		○	Advanced Agricultural Society and Science *	1	Hiroshi Shibagaki Ryota Tomita Miharu Ota		☆	Seminar in Cell Biology I **	2	Tomohiro Sasanam		
Al	△	Seminar in Environmental Microbiology II **	2	Naoito Ogawa																		☆	Seminar in Cell Biology II **	2	Tomohiro Sasanam								
Thu	G																																
	Br	○	Seminar in Practical Horticulture **	2	Kazuhiro Matsumoto																												
Fri	G																																
	Br	○	Seminar in Vegetable Crops **	2	Yoshikazu Kiriwa		○	Seminar in Polymer Composite Material I **	2	Masaaki Yamada																							
		○	Seminar in Agroecology **	2	Hidehiro Inagaki		○	Seminar in Polymer Composite Material II **	2	Masaaki Yamada																							
	Al	○	Seminar in wood processing I **	2	Takashi Tanaka		○	Seminar in wood processing I **	2	Takashi Tanaka																							
○		Seminar in wood processing II **	2	Takashi Tanaka																													
Al	○	Seminar in Molecular Genetics I **	2	Reiko Motohashi		☆	Seminar in Applied Photosynthesis I **	2	Ryo Nagao		△	Advanced Plant Protection *	2	Hisae Hiarata Kasai Atsushi Yosuke Tagami Masayoshi Hashimoto																			
Al	○	Seminar in Molecular Genetics II **	2	Reiko Motohashi		☆	Seminar in Applied Photosynthesis II **	2	Ryo Nagao														△	Seminar in Functional Plant Physiology I **	2	Masaaki Hara Yoko Kimura Takashi Bka Hiroto Yamashita		△	Seminar in Functional Plant Physiology II **	2	Masaaki Hara Yoko Kimura Takashi Bka Hiroto Yamashita		

Course	Semester	Subject Name	Credit	Instructor's Name	Place	Semester	Subject Name	Credit	Instructor's Name	Place	Semester	Subject Name	Credit	Instructor's Name	Place	Semester	Subject Name	Credit	Instructor's Name	Place	Semester	Subject Name	Credit	Instructor's Name	Place	
G	△	English Thesis Writing *	1	Ma Gang																						
Br	☆	Seminar in Bioresource Sciences I **	2	Shingo Kawai		☆	Seminar in Bioresource Sciences II **	1	Shingo Kawai																	
Br	Al	○	Advanced Plant Chemistry *	2	Yasushi Todoroki Toshiyuki Ohnishi Jun Takeuchi	※Jul.4,11	△	Advanced Biotechnology and Bioengineering *	2	Tatsuya Kato	※Jan.9,16	△	Advanced Food and Nutritional Chemistry *	2	Naomichi Nishimura Shingo Hino Chikara Kato	※Dec.11,12										
Al	△	Seminar in Applied Life Sciences I **	2	Tatsuya Kato		☆	Seminar in Applied Life Sciences II **	1	Tatsuya Kato																	

[Intensive course] ★The instructor will contact you for details.

Course	Semester	Subject Name	Credit	Instructor's Name	Class Time
G	○	Professional Presentations in English *	1	Ma Gang	
Br	☆	Field Practice in Tenryu Forests *	1	Atsuhiko Ito	
	○	Advanced Forest Ecology I *	2	Quan Wang	
	○	Advanced Forest Ecology II *	2	Quan Wang	
	○	Seminar in Erosion Control Engineering **	2	Fumitoshi Imaizumi	
	☆	Field practice in mountain watershed A **	1	Atsuhiko Ito	
	○	Field practice in mountain watershed B **	1	Atsuhiko Ito	
	△	Communication skills of mountain watershed **	1	Fumitoshi Imaizumi	※2nd-year student only
	☆	Seminar in Forest Management **	2	Masaaki Naramoto So Hanaoka	
Br	Al	○	Practice of Digital Technologies for Forestry and Forest Management **	1	So Hanaoka
	Al	○	Environmental Remote Sensing A *	1	Quan Wang
Al	○	Environmental Remote Sensing B *	1	Rei Sonobe	

[Thesis Research] 2nd-year student

Course	Subject Name	Credit	Instructor's Name	Place	Course	Subject Name	Credit	Instructor's Name	Place
Br	Research in Bioresource Sciences **	12	Supervisor		Al	Research in Applied Life Sciences **	12	Supervisor	