

**Graduate School of Integrated Science and Technology
Department of Agriculture Curriculum Chart 2024**

■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 UPL: <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	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	GE-L 204	○	Seminar in Postharvest Technology of Horticultural Crops **	2	Ma Gang		○	Seminar in Postharvest Physiology **	2	Masaya Kato																
							○	Seminar in Composite Wood I **	2	Yoichi Kojima Hikaru Kobori		○	Seminar in Biomass and Environment **	2	Hiromu Watanabe								○	Seminar in Bioinformatics **	2	Tokumasa Horie															
							○	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 **	2	Kenji Kobayashi Keita Ogawa																															
							○	Seminar in Housing Environment and Timber Structures II **	2	Kenji Kobayashi Keita Ogawa																															
	Br Al						○	Advanced Plant Production II *	2	Reiko Motohashi																															
							○	Advanced Chemistry for Biorefinery *	2	Hirofumi Hirai Shinya Kodani, Toshio Mori																															
	Al												☆	Seminar in Biochemistry I **	2	Hirofumi Hirai Toshio Mori Akihiko Nakamura Choi,Jaehoo							☆	Seminar in Natural Products Chemistry I **	2	Yasushi Todoroki Toshiyuki Ohnishi Jun Takeuchi															
													☆	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 Food Nutritional Chemistry I **	2	Naomichi Nishimura Shingo Hino Chikara Kato							☆	Biology of Reproduction I **	2	Keichiro Yogo Kazutoshi Sayama																
												○	Seminar in Food Nutritional Chemistry II **	2	Naomichi Nishimura Shingo Hino Chikara Kato							☆	Biology of Reproduction II **	2	Keichiro Yogo Kazutoshi Sayama																
												○	Seminar in Genetic Engineering II **	2	Motonori Tomita																										
Tue	G																																								
	Br												○	Seminar in Sustainable Agriculture **	2	Toshiyuki Nagumo		○	Seminar in Biochemistry of Woody Plants I **	2	Shingo Kawai Yuko Yoneda		△	Seminar on Environmental Bioethics **	2	Hirobumi Takenouchi															
																			○	Seminar in Biochemistry of Woody Plants II **	2	Shingo Kawai Yuko Yoneda																			
	Br Al																	△	Advanced Environmental Conservation *	2	Naoto Ogawa		○	Advanced Biological Chemistry *	2	Choi,Jaehoo															
Al												○	Seminar in Applied Microbiology I **	2	Shinya Kodani																										
Wed	G																																								
	Br																																								
	Br Al																																								
Al																																									
Thu	G																																								
	Br	△	Seminar in Pomology **	2	Hiroo Mukai		○	Seminar in Biotechnology **	2	Masaki Yahata		○	Seminar in Practical Horticulture **	2	Kazuhiro Matsumoto																										
Br Al																																									
Fri	G																																								
	Br	○	Seminar in Vegetable Crops **	2	Yoshikazu Kiriwa		○	Seminar in Polymer Composite Material I **	2	Masaaki Yamada Takashi Tanaka																															
	Br Al																																								
Al	○	Seminar in Molecular Genetics I **	2	Reiko Motohashi																																					
	○	Seminar in Molecular Genetics II **	2	Reiko Motohashi																																					

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
Br	☆	Seminar in Bioresource Sciences I **	2	Yoichi Kojima		☆	Seminar in Bioresource Sciences II **	1	Yoichi Kojima																
Br Al	○	Advanced Plant Chemistry * ※Jul.5,12	2	Yasushi Todoroki Toshiyuki Ohnishi Jun Takeuchi		△	Advanced Biotechnology and Bioengineering * ※Jan.10,17	2	Tatsuya Kato		△	Advanced Food and Nutritional Chemistry * ※Dec.12,13	2	Naomichi Nishimura Shingo Hino Chikara Kato											
Al	△	Seminar in Applied Life Sciences I **	2	Shinya Kodani		☆	Seminar in Applied Life Sciences II **	1	Shinya Kodani																

[Intensive course]

★The instructor will contact you for details.

Course	Semester	Subject Name	Credit	Instructor's Name	Class Time
Br	△	Field Practice in Tenryu Forests *	1	Atsuhiko Iio	
	○	Advanced Forest Ecology I *	2	Quan Wang	
	○	Advanced Forest Ecology II *	2	Quan Wang	
	○	Seminar in Erosion Control Engineering **	2	Fumitoshi Imaizumi Shoki Takayama	
	△	Field practice in mountain watershed A **	1	Atsuhiko Iio	
	○	Field practice in mountain watershed B **	1	Atsuhiko Iio	
	△	Communication skills of mountain watershed ** ※2nd-year student only	1	Fumitoshi Imaizumi	
Br Al	△	Seminar in Forest Management **	2	Masaaki Naramoto	
	○	Environmental Remote Sensing A *	1	Quan Wang	
	○	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	