

**Graduate School of Integrated Science and Technology  
Department of Agriculture Curriculum Chart 2020**

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

B→Master of Agriculture in Biological and Environmental Science  
C→Master of Agriculture in Applied Biological Chemistry  
F→Master of Agriculture in Environment and Forest Resources Science

○→Spring △→Fall ☆→Full-year

Students are able to read the syllabus and finalize a classes plan.  
[The Syllabus provides an outline and a 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	C	○	Seminar in Plant Pathology **	2	Hiseo 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	Kazuki Yamawaki		○	Seminar in Postharvest Physiology **	2	Masaya Kato																
							○	Advanced Plant Production II *	2	Reiko Motohashi		○	Seminar in Biomass and Environment **	2	Yasushi Kamaya Hiromu Watanabe								○	Seminar in Bioinformatics **	2	Tokumasa Horike															
												○	Seminar in Genetic Engineering **	2	Motonori Tomita																										
	C						○	Advanced Chemistry for Biorefinery *	2	Hirofumi Hirai Shinji Tokuyama Toshio Mori	room 8	☆	Seminar in Biochemistry I **	2	Hirokazu Kawagishi Hirofumi Hirai Toshio Mori Akihiko Nakamura	room 4							○	Seminar in Natural Products Chemistry I **	2	Yasushi Todoroki Toshiyuki Ohnishi Jun Takeuchi	room 9														
												☆	Seminar in Biochemistry II **	2	Hirokazu Kawagishi Hirofumi Hirai Toshio Mori Akihiko Nakamura	room 4							○	Seminar in Natural Products Chemistry II **	2	Yasushi Todoroki Toshiyuki Ohnishi Jun Takeuchi	room 9														
												○	Seminar in Food Nutritional Chemistry I **	2	Tatsuya Morita Naomichi Nishimura Shingo Hino	room 9							☆	Seminar in Biology of Reproduction I **	2	Keiichiro Yogo Kazutoshi Sayama	room 4														
												○	Seminar in Food Nutritional Chemistry II **	2	Tatsuya Morita Naomichi Nishimura Shingo Hino	room 9							☆	Seminar in Biology of Reproduction II **	2	Keiichiro Yogo Kazutoshi Sayama	room 4														
												△	Seminar in Biotechnology I **	2	Enoch Y.Park Tatsuya Kato Takatsugu Myazaki	room 9																									
	F											○	Environment and Forest Resources Science **	2	vary by lecture	room 5																									
												○	Seminar in Composite Wood I **	2	Yuichi Kojima Hikaru Kobori																										
												○	Seminar in Composite Wood II **	2	Yuichi Kojima Hikaru Kobori																										
												○	Seminar in Housing Environment and Timber Structures I **	2	Kenji Kobayashi Keita Ogawa																										
Tue	C					△	Shizuoka Enterprises in South and Southeast Asia *	2	Yasuto Shirai	L303																															
	B										○	Seminar in Sustainable Agriculture **	2	Toshiyuki Nagumo		△	Advanced Environmental Conservation *	2	Naoto Ogawa	room 5	△	Seminar on Environmental Bioethics **	2	Hirobumi Takenouchi	520																
	C					○	Advanced Biological Chemistry *	2	Hirokazu Kawagishi	room 9	○	Seminar in Applied Microbiology I **	2	Shinji Tokuyama Shinya Kodani	room 9																										
	F																					○	Seminar in Biochemistry of Woody Plants I **	2	Shingo Kawai Yuko Yoneda		○	Seminar in Biochemistry of Woody Plants II **	2	Shingo Kawai Yuko Yoneda											
Wed	C					○	Science and Technology in Japan *	2	Dariusz Greenidge	ABP1																															
	B					○	Seminar in Farm Managerial Economics **	2	Hiroshi Shibasaki														○	Advanced Agricultural Society and Science *	1	Hiroshi Shikazaki Ryoto Tomita Mitsu Ota	room 8														
	C					△	Seminar in Soil Microbiology **	2	Reiko Sameshima																																
	F					△	Seminar in Environmental Microbiology **	2	Naoto Ogawa																																
Thu	C					○	Professional Presentations in English *	1	Deo Vipin Kumar	GE-A 403																															
	B	△	Seminar in Pomology **	2	Hiroo Mulai	○	Seminar in Fruit Biotechnology **	2	Masaki Yahata		○	Seminar in Practical Horticulture **	2	Kazuhiro Matsumoto	room 4								○	Advanced Biological and Environmental Science	1	Tokumasa Horike		△	Postharvest Physiology	1	Kazuki Yamawaki Masaya Kato										
	C										○	Advanced Biomaterial Process *	2	Deo Vipin Kumar	ABP2																										
	F																					○	Seminar in Forest Management **	2	Hiromi Mizunaga Masaki Naramoto																
Fri	C																																								
	B	○	Seminar in Molecular Genetics **	2	Reiko Motohashi	△	Seminar in Plant Pathogenic Bacteriology **	2	Yuichi Takikawa		△	Advanced Plant Protection *	2	Yuichi Takikawa									○	Seminar in Ecology **	2	Hiroshi Sawada Masayuki Yamashita	room 5														
		○	Seminar in Vegetable Crops **	2	Yoshikazu Kiriwa																																				
		○	Seminar in Agroecology **	2	Hidehiro Inagaki																																				
F						○	Seminar in Polymer Composite Material I **	2	Masaaki Yamada Takashi Tanaka													○	Seminar in Forest Ecology **	2	Masaaki Naramoto																
						○	Seminar in Polymer Composite Material II **	2	Masaaki Yamada Takashi Tanaka																																

Course	Semester	Subject Name	Credit	Instructor's Name	Place	Course	Semester	Subject Name	Credit	Instructor's Name	Place	Course	Semester	Subject Name	Credit	Instructor's Name	Place	Course	Semester	Subject Name	Credit	Instructor's Name	Place			
B	☆	Seminar in Agriculture I **	2			☆	Seminar in Agriculture II **	1																		
C	☆	Seminar in Agriculture I **	2			☆	Seminar in Agriculture II **	1				△	Advanced Biotechnology and Bioengineering * ※Jan.14,21	2	Enoch Y.Park Tatsuya Kato	room 8	○	Advanced Organic Chemistry of Natural Products * ※Jul.10,17	2	Yasushi Todoroki Toshiyuki Ohnishi Jun Takeuchi	room 9	△	Advanced Food and Nutritional Chemistry * ※Dec.17,18	2	Tatsuya Morita Shingo Hino	room 8
F	☆	Seminar in Agriculture I **	2			☆	Seminar in Agriculture II **	1				☆	Integrated Exercise of Forestry and Ecology A **	1	Atsuhiko Ito		☆	Integrated Exercise of Forestry and Ecology B **	1	Atsuhiko Ito						

**[Intensive course]**

★The instructor will contact you for details.

Course	Semester	Subject Name	Credit	Instructor's Name	Class Time
○		Field Lecture in Temperate Forest Ecosystems around Mt. Fuji *	2	Masaaki Naramoto Atsuhiko Ito Fumitoshi Imaizumi Rei Saegaki	Canceled
○		Environmental Remote Sensing *	2	Quan Wang	August
○		Advanced Forest Ecology *	2	Quan Wang	August
○		Seminar in Erosion Control Engineering **	2	Fumitoshi Imaizumi	
○		Mountain Science A **	1	Fumitoshi Imaizumi	
○		Mountain Science B **	1	Fumitoshi Imaizumi	
△		Practical Skills for Mountain Science A **	1	Fumitoshi Imaizumi	
△		Practical Skills for Mountain Science B **	1	Fumitoshi Imaizumi	

**[Thesis Research]**

Course	Subject Name	Credit	Instructor's Name	Place	Course	Subject Name	Credit	Instructor's Name	Place
B	Research in Biological and Environmental Science **	12	Supervisor		C	Research in Applied Biological Chemistry **	12	Supervisor	
					F	Research in Environment and Forest Resources Science **	12	Supervisor	