Graduate School of Integrated Science and Technology
Department of Agriculture Curriculum Chart 2019

■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 schedule of the courses. Syllabus UPL:http://syllabus.shizuoka.ac.jp/]

Day	course	1 8:40 ～ 9:25 Semester	Subject Name	Credit	Instructor's Name	Place	2 9:25 ～10:10 Semester	Subject Name	Credit	Instructor's Name	Place	3 10:20～11:05 Semester	Subject Name	Credit	Instructor's Name	Place	4 11:05～11:50 Semester	Subject Name	Credit	Instructor's Name	Place
Mon	C																			
	B	○	Seminar in Plant Pathology **	2	Hisae Hirata							○	Seminar in Insect Pest Control**	2	Yosuke Tagami Atsushi Kasai					
												○	Advance Plant Production Ⅱ *	2	Reiko Motohashi					
	C											○	Advanced Chemistry for Biorefinery *	2	Hirofumi Hirai Shinji Tokuyama Toshio Mori	room 8				
	F											○	Seminar in Composite Wood Ⅰ **	2	Shigehiko Suzuki Yoichi Kojima Hikaru Kobori					
												○	Seminar in Composite Wood Ⅱ **	2	Shigehiko Suzuki Yoichi Kojima Hikaru Kobori					
												○	Seminar in Housing Environment and Timber Structures Ⅰ **	2	Kenji Kobayashi					
												○	Seminar in Housing Environment and Timber Structures Ⅱ **	2	Kenji Kobayashi					
Tue	C											△	Shizuoka Enterprises in South and Southeast Asia *	2	Yasuto Shirai	L303				
	B																			
	C											○	Advanced Biological Chemistry *	2	Hirokazu Kawagishi Takeomi Murata	room 9				
	F																			
Wed	C											○	Science and Technology in Japan *	2	Darius Greenidge	ABP1				
	B											○	Seminar in Farm Managerial Economics **	2	Hiroshi Shibagaki					
												△	Seminar in Soil Microbiology **	2	Naoto Ogawa Reiko Sameshima					
												△	Seminar in Environmental Microbiology **	2	Naoto Ogawa Reiko Sameshima					
	C																			
	F											△	Chemistry and Biochemistry of Wood Components *	2	Shingo Kawai Yuko Yoneda					
Thu	C											○	Professional Presentations in English *	1	Deo Vipin Kumar	room 8				
												△	English Thesis Writing *	1	Deo Vipin Kumar	room 8				
	B	△	Seminar in Pomology **	2	Hiroo Mukai		○	Seminar in Fruit Biotechnology **	2	Masaki Yahata										
							△	Advanced Plant Production Ⅰ *	2	Katsumi Suzuki										
	C																			
	F																			
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 Vegetable Crops **	2	Yoshikazu Kiriiwa															
		○	Seminar in Agroecology **	2	Hidehiro Inagaki															
	C											△	Advanced Food and Nutritional Chemistry *	2	Tatsuya Morita Shingo Hino	room 9				
	F						○	Seminar in Polymer Composite Material Ⅰ **	2	Masaaki Yamada Takashi Tanaka										
							○	Seminar in Polymer Composite Material Ⅱ **	2	Masaaki Yamada Takashi Tanaka										

Day	course	5 12:45～13:30 Semester	Subject Name	Credit	Instructor's Name	Place	6 13:30～14:15 Semester	Subject Name	Credit	Instructor's Name	Place	7 14:25～15:10 Semester	Subject Name	Credit	Instructor's Name	Place	8 15:10～15:55 Semester	Subject Name	Credit	Instructor's Name	Place	9 16:05～16:50 Semester	Subject Name	Credit	Instructor's Name	Place	10 16:50～17:35 Semester	Subject Name	Credit	Instructor's Name	Place
Mon	C																													
	B	△	Seminar in Floricultural Science **	2	Takashi Nakatsuka							○	Seminar in Postharvest Technology of Horticultural Crops **	2	Kazuki Yamawaki						○	Seminar in Postharvest Physiology **	2	Masaya Kato					
		○	Seminar in Biomass and Environment **	2	Yasushi Kamaya Hiromu Watanabe																○	Seminar in Bioinformatics **	2	Tokumasa Horiike					
		○	Seminar in Genetic Engineering **	2	Motonori Tomita																									
	C	☆	Seminar in Biochemistry Ⅰ **	2	Hirokazu Kawagishi Takeomi Murata Hirofumi Hirai Jae-Hoon Choi Toshio Mori	room 4															○	Seminar in Natural Products Chemistry Ⅰ **	2	Yasushi Todoroki Toshiyuki Ohnishi Jun Takeuchi	room 9				
		☆	Seminar in Biochemistry Ⅱ **	2	Hirokazu Kawagishi Takeomi Murata Hirofumi Hirai Jae-Hoon Choi Toshio Mori	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	Tetsuya Kohsaka Keiichiro Yogo	room 4				
		○	Seminar in Food Nutritional Chemistry Ⅱ **	2	Tatsuya Morita Naomichi Nishimura Shingo Hino	room 9															☆	Seminar in Biology of Reproduction Ⅱ **	2	Tetsuya Kohsaka Keiichiro Yogo	room 4				
		△	Seminar in Biotechnology Ⅰ **	2	Enoch Y.Park Tatsuya Kato Takatsugu Miyazaki	room 9																								
		△	Seminar in Biotechnology Ⅱ **	2	Enoch Y.Park Tatsuya Kato Takatsugu Miyazaki	room 9																								
	F	○	Environment and Forest Resources Science **	2	vary by lecture	room 5																								
Tue	C																													
	B	○	Seminar in Sustainable Agriculture **	2	Toshiyuki Nagumo							△	Advanced Environmetal Consevation *	2	Naoto Ogawa	room 5														
		○	Seminar in Environmental Sociology **	2	Ryoto Tomita																									
	C	○	Seminar in Applied Microbiology Ⅰ **	2	Shinji Tokuyama Shinya Kodani	room 9																								
		○	Seminar in Applied Microbiology Ⅱ **	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																													
	B											○	Environmental Bioethics **	2	Hirobumi Takenouchi Tokihiko Fujimoto	520	○	Advanced Agricultural Society and Science *	1	Hiroshi Shibagaki Ryoto Tomita Miho Ota								
												△	Seminar on Environmental Bioethics **	2	Hirobumi Takenouchi Tokihiko Fujimoto	520														
	C											△	Seminar in Functional Plant Physiology Ⅰ **	2	Akio Morita Yoko Kimura Masakazu Hara Takashi Ikka	room 9	☆	Seminar in Cell Biology Ⅰ **	2	Masaru Toriyama Kazutoshi Sayama Tomohiro Sasanami	room 9							
												△	Seminar in Functional Plant Physiology Ⅱ **	2	Akio Morita Yoko Kimura Masakazu Hara Takashi Ikka	room 9	☆	Seminar in Cell Biology Ⅱ **	2	Masaru Toriyama Kazutoshi Sayama Tomohiro Sasanami	room 9							
	F																													
Thu	C																													
	B																					○	Advanced Biological and Environmental Science	1	Tokumasa Horiike					
																						△	Postharvest Physiology	1	Kazuki Yamawaki Masaya Kato					
	C	○	Advanced Biomaterial Process *	2	Deo Vipin Kumar	room 8																								
	F																													
Fri	C																													
	B	△	Advanced Plant Protection *	2	Yuichi Takikawa																	○	Seminar in Ecology **	2	Hitoshi Sawada Masayuki Yamashita	room 5				
	C	△	Advanced Food and Nutritional Chemistry *	2	Tatsuya Morita Shingo Hino	room 9																								
	F											○	Seminar in Forest Ecology **	2	Masaaki Naramoto														

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
B	☆	Seminar in Agricultrue Ⅰ **	2			☆	Seminar in Agricultrue Ⅱ **	1												
C	☆	Seminar in Agricultrue Ⅰ **	2			☆	Seminar in Agricultrue Ⅱ **	1			△	Advanced Biotechnology and Bioengineering * ※Dec.～Jan.	2	Enoch Y.Park Tatsuya Kato		○	Advanced Organic Chemistry of Natural Products * ※Jul.	2	Yasushi Todoroki Toshiyuki Ohnishi Jun Takeuchi	
F	☆	Seminar in Agricultrue Ⅰ **	2			☆	Seminar in Agricultrue Ⅱ **	1			☆	Integrated Exercise of Forestry and Ecology A **	1	Atsuhiro Iio		☆	Integrated Exercise of Forestry and Ecology B **	1	Atsuhiro Iio	

【Intensive course】

Course	Semester	Subject Name	Credit	Instructor's Name	Class Time
F	○△	Field Lecture in Temperate Forest Ecosystems around Mt. Fuji *	2	Hiromi Mizunaga Masaaki Naramoto Atsuhiro Iio Fumitoshi Imazumi Rei Sonobe	Oct.7(Mon.)～Oct.11(Fri.)
	○	Environmental Remote Sensing *	2	Quan Wang	Jun.19(Wed.)～Jun.22(Sat.)
	○	Advanced Forest Ecology*	2	Quan Wang	Jun.12(Wed.)～Jun.15(Sat.)
	○	Seminar in Erosion Control Engineering **	2	Fumitoshi Imazumi Okihiro Ohsaka	Aug.26(Mon.)～Aug.29(Thu.)
	△	Practical Skills for Mountain Science A **	1	Fumitoshi Imazumi	
	△	Practical Skills for Mountain Science B **	1	Fumitoshi Imazumi	

【Thesis Research】

Course	Subject Name	Credit	Instructor's Name	Place	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	

2019/9/27 更新