Graduate School of Integrated Science and Technology
Department of Agriculture Curriculum Chart 2026

■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.

period		1			2			3			4			5			6			7			8			9			10		
		8:40 ～ 9:25			9:25 ～10:10			10:20～11:05			11:05～11:50			12:45～13:30			13:30～14:15			14:25～15:10			15:10～15:55			16:05～16:50			16:50～17:35		
Day	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	Semester	Subject Name	Credit	Instructor's Name	Place
Mon	G											△	Shizuoka Enterprises in South and Southeast Asia *	2	Undecided	GE-L 305														
	Br	○	Seminar in Plant Pathology ** (植物病理学演習)	2	Hisae Hiarata		○	Seminar in Insect Pest Control **(害虫防除学演習)	2	Yosuke Tagami Atsushi Kasai		△	Seminar in Floricultural Science **(花卉園芸学演習)	2	Takashi Nakatsuka		○	Seminar in Postharvest Technology of Horticultural Crops ** (青果保蔵学演習)	2	Ma Gang		○	Seminar in Postharvest Physiology ** (収穫後生理学演習)	2	Masaya Kato	
							○	Seminar in Composite Wood Ⅰ** (改良木材学演習Ⅰ)	2	Yoichi Kojima Hikaru Kobori		○	Seminar in Biomass and Environment ** (バイオマス環境学演習)	2	Hiromu Watanabe		○	Seminar in Horticultural Physiology ** (園芸生理学演習)	2	Akiyoshi Tominaga		○	Seminar in Bioinformatics ** (バイオインフォマティクス演習)	2	Tokumasa Horiike	
							○	Seminar in Composite WoodⅡ ** (改良木材学演習Ⅱ)	2	Yoichi Kojima Hikaru Kobori																			
							○	Seminar in Housing Environment and Timber Structures Ⅰ ** (住環境構造学演習Ⅰ)	2	Keita Ogawa																			
							○	Seminar in Housing Environment and Timber Structures Ⅱ ** (住環境構造学演習Ⅱ)	2	Keita Ogawa																			
	Br Al						○	Advanced Plant ProductionⅡ *	2	Reiko Motohashi																			
	Al											☆	Seminar in Biochemistry Ⅰ ** (生物化学演習Ⅰ)	2	Hirofumi Hirai Choi.Jaehoo											☆	Seminar in Plant Chemistry Ⅰ** (植物化学演習Ⅰ)	2	Yasushi Todoroki Toshiyuki Ohnishi Jun Takeuchi	
												☆	Seminar in Biochemistry Ⅱ ** (生物化学演習Ⅱ)	2	Hirofumi Hirai Toshio Mori Akihiko Nakamura Choi.Jaehoo											☆	Seminar in Plant Chemistry Ⅱ** (植物化学演習Ⅱ)	2	Yasushi Todoroki Toshiyuki Ohnishi Jun Takeuchi	
												☆	Seminar in Environmental biofunctional science Ⅰ** (環境生命機能学演習Ⅰ)	2	Toshio Mori Akihiko Nakamura											☆	Molecular Biodynamics Ⅰ** (分子生体機能学演習Ⅰ)	2	Keiichiro Yogo Takako Saito Tomomi TUbouti	
												☆	Seminar in Environmental biofunctional scienceⅡ** (環境生命機能学演習Ⅱ)	2	Toshio Mori Akihiko Nakamura											☆	Molecular Biodynamics Ⅱ** (分子生体機能学演習Ⅱ)	2	Keiichiro Yogo Takako Saito Tomomi Tubouti	
												○	Seminar in Food Nutritional Chemistry Ⅰ ** (食品栄養化学演習Ⅰ)	2	Naomichi Nishimura Shingo Hino Chikara Kato															
												○	Seminar in Food Nutritional Chemistry Ⅱ ** (食品栄養化学演習Ⅱ)	2	Naomichi Nishimura Shingo Hino Chikara Kato															
												△	Seminar in Biotechnology Ⅰ ** (生物工学演習Ⅰ)	2	Tatsuya Kato															
												△	Seminar in Biotechnology Ⅱ ** (生物工学演習Ⅱ)	2	Tatsuya Kato															
Tue	G																													
	Br						△	Seminar in Fruit Biotechnology ** (果樹機能開発学演習)	2	Masaki Yahata		○	Seminar in Sustainable Agriculture ** (持続可能型農業科学演習)	2	Toshiyuki Nagumo		○	Seminar in Biochemistry of Wood Plants Ⅰ ** (木質生化学演習Ⅰ)	2	Shingo Kawai Yuko Yoneda		△	Seminar on Environmental Bioethics **(生命環境倫理学演習)	2	Hirobumi Takenouchi	
																	○	Seminar in Biochemistry of Wood PlantsⅡ ** (木質生化学演習Ⅱ)	2	Shingo Kawai Yuko Yoneda						
	Br Al																△	Advanced Environmetal Consevation *	2	Naoto Ogawa		○	Advanced Biological Chemistry *	2	Choi.Jaehoo	
	Al											○	Seminar in Applied Microbiology Ⅰ ** (応用微生物学演習Ⅰ)	2	Shinya Kodani															
												○	Seminar in Applied Microbiology Ⅱ ** (応用微生物学演習Ⅱ)	2	Shinya Kodani															
Wed	G						○	Science and Technology in Japan *	2	Darius Greenidge	GE-A 202																			
	Br											△	Advanced wood processing **(木質素材機能学特論)	2	Takashi Tanaka		○	Seminar in Forest Ecology ** (森林生態学演習)	2	Masaaki Naramoto		○	Bioinformatics ** (バイオインフォマティクス特論)	1	Tokumasa Horiike	
							△	Seminar in Soil Microbiology ** (土壌微生物学演習)	2	Reiko Sameshima							○	Seminar in Plant-Microbe Interactions** (植物圏微生物学演習)	2	Masayoshi Hashimoto						
	Al						△	Seminar in Environmental Microbiology Ⅰ** (環境微生物学演習Ⅰ)	2	Naoto Ogawa												☆	Seminar in Cell Biology Ⅰ ** (細胞生物学演習Ⅰ)	2	Tomohiro Sasanam	
							△	Seminar in Environmental Microbiology Ⅱ** (環境微生物学演習Ⅱ)	2	Naoto Ogawa												☆	Seminar in Cell Biology Ⅱ ** (細胞生物学演習Ⅱ)	2	Tomohiro Sasanam	
Thu	G																													
	Br						○	Seminar in Farm Managerial Economics ** (農業経営経済学演習)	1	Hiroshi Shibagaki		○	Seminar in Practical Horticulture ** (実践園芸学演習)	2	Kazuhiro Matsumoto							△	Postharvest Physiology (収穫後生理学特論)	1	Masaya Kato Ma Gang	
	Br Al						△	Advanced Plant ProductionⅠ *	2	Katsumi Suzuki																			
Fri	G																													
	Br	○	Seminar in Vegetable Crops ** (野菜園芸学演習)	2	Yoshikazu Kiriiwa		○	Seminar in Polymer Composite MaterialⅠ ** (高分子複合材料学演習Ⅰ)	2	Masaaki Yamada												○	Seminar in Ecology ** (生態学演習)	2	Masayuki Yamashita	
		○	Seminar in Agroecology ** (農業生態学演習)	2	Hidehiro Inagaki		○	Seminar in Polymer Composite Material Ⅱ **(高分子複合材料学演習Ⅱ)	2	Masaaki Yamada																			
							○	Seminar in wood processingⅠ** (木質素材機能学演習Ⅰ)	2	Takashi Tanaka																			
							○	Seminar in wood processing Ⅱ** (木質素材機能学演習Ⅱ)	2	Takashi Tanaka																			
	Br Al											△	Advanced Plant Protection *	2	Hisae Hirata Kasai.Atsush Yosuke Tagami Masayoshi Hashimoto															
	Al	○	Seminar in Molecular Genetics Ⅰ** (植物分子遺伝学演習Ⅰ)	2	Reiko Motohashi		☆	Seminar in Applied PhotosynthesisⅠ** (応用光合成学演習Ⅰ)	2	Ryo Nagao												△	Seminar in Functional Plant Physiology Ⅰ ** (植物機能生理学演習Ⅰ)	2	Masakazu Hara Yoko Kimura Takashi Ikka Hiroto Yamashita	
		○	Seminar in Molecular Genetics Ⅱ** (植物分子遺伝学演習Ⅱ)	2	Reiko Motohashi		☆	Seminar in Applied PhotosynthesisⅡ** (応用光合成学演習Ⅱ)	2	Ryo Nagao												△	Seminar in Functional Plant Physiology Ⅱ ** (植物機能生理学演習Ⅱ)	2	Masakazu Hara Yoko Kimura Takashi Ikka 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 ** (生物資源科学特別演習Ⅰ)	2	Shingo Kawai		☆	Seminar in Bioresource Sciences Ⅱ ** (生物資源科学特別演習Ⅱ)	1	Shingo Kawai																
Br Al	○	Advanced Plant Chemistry *	2	Yasushi Todoroki Toshiyuki Ohnishi Jun Takeuchi		△	Advanced Biotechnology and Bioengineering *	2	Tatsuya Kato		△	Advanced Food and Nutritional Chemistry *	2	Naomichi Nishimura Shingo Hino Chikara Kato											
Al	△	Seminar in Applied Life Sciences Ⅰ ** (応用生命科学特別演習Ⅰ)	2	Keiichiro Yogo		☆	Seminar in Applied Life Sciences Ⅱ ** (応用生命科学特別演習Ⅱ)	1	Keiichiro Yogo																

【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	Atsuhiro Iio	
	○	Advanced Forest EcologyⅠ*	2	Quan Wang	
	○	Advanced Forest EcologyⅡ*	2	Quan Wang	
	○	Seminar in Erosion Control Engineering ** (砂防工学演習)	2	Fumitoshi Imaizumi	
	☆	Field practice in mountain watershed A ** (山岳流域フィールド実習A)	1	Atsuhiro Iio	
	○	Field practice in mountain watershed B ** (山岳流域フィールド実習B)	1	Atsuhiro Iio	
	△	Communication skills of mountain watershed ** ※2nd-year student only (山岳コミュニケーションスキル)	1	Fumitoshi Imaizumi	
	☆	Seminar in Forest Management ** (森林生態管理学演習)	2	So Hanaoka Masaaki Naramoto	
	☆	Practice of Digital Technologies for Forestry and Forest Management ** (森林・林業デジタル技術演習)	1	So Hanaoka	
Br Al	○	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 ** (生物資源科学特別研究)	12	Supervisor		Al	Research in Applied Life Sciences ** (応用生命科学特別研究)	12	Supervisor	