

## Division of Agronomy and Horticultural Science

No.	Title	Instructor	Credits	Semester	Notes
AA01	Crop Environmental Physiology	Tomoyuki TANAKA	2	Oct-Mar	☆
AA02	Crop Production Ecology	Keisuke KATSURA	2	Apr-Sep	★ ◎
AA33	Topics in Advanced Plant Breeding	Shuhei NASUDA	2	Oct-Mar	★ ◎
AA35	Topics in Advanced Molecular Breeding	Masayoshi TERAISHI	2	Oct-Mar	☆
AA05	Vegetable and Ornamental Horticulture (Advanced Course)	Yoshiyuki TANAKA, Sho OHNO	2	Oct-Mar	☆ ◎
AA06	Environmental Control for Horticulture	Yoshiyuki TANAKA, Sho OHNO	2	Oct-Mar	★
AA07	Pomology (Advanced Course)	Ryutaro TAO, Hisayo YAMANE	2	Apr-Sep	☆
AA26	Fruit Tree Physiology	Ryutaro TAO, Hisayo YAMANE	2	NA in AY2024	★ ◎
AA95	Weed Ecology (Advanced Course)	Yoshiko SHIMONO	2	Apr-Sep	★
AA10	Weed Science (Advanced Course)	Shunji KUROKAWA	2	Oct-Mar	☆ ◎
AA11	Plant Production Systems (Advanced Course)		2	NA in AY2024	★
AA12	Agricultural Production Ecology	Hiromo INOUE	2	Apr-Sep	☆
AA13	Food Quality Design and Development (Advanced Course)	Nobuyuki MARUYAMA	2	Oct-Mar (intensive)	☆ ◎
AA14	Quality Analysis and Assessment	Akira OIKAWA, Yukako HAYASHI	2	Apr-Sep	☆ ◎
AA15	Plant Production Technique	Ryohei NAKANO, Takanori YOSHIKAWA	2	Oct-Mar	★
AA16	Plant Production Control Science (Advanced Course)	Ryohei NAKANO, Takanori YOSHIKAWA	2	Oct-Mar	☆
AA21	Special Lecture of Plant Production Science I	Shun SAKUMA	1	Apr-Sep (intensive)	☆
AA22	Special Lecture of Plant Production Science II	Kumiko NINOMIYA	1	Oct-Mar (intensive)	☆
AA23	Special Lecture of Plant Production Science III		1	Apr-Sep (intensive)	★
AA24	Special Lecture of Plant Production Science IV		1	Oct-Mar (intensive)	★
AA25	Special Lecture of Plant Production Science V	Shunsuke ADACHI	1	Apr-Sep (intensive)	☆
AA28	Special Lecture of Plant Production Science VI	Seisuke KIMURA	1	Oct-Mar (intensive)	☆
AA29	Special Lecture of Plant Production Science VII		1	Apr-Sep (intensive)	★
AA30	Special Lecture of Plant Production Science VIII		1	Oct-Mar (intensive)	★
AF01	Crop Science Seminar	Keisuke KATSURA, Tomoyuki TANAKA, Kazuki TANIYOSHI	2 2	Apr-Sep Oct-Mar	
AF02	Plant Breeding Seminar	Shuhei NASUDA, Masayoshi TERAISHI, Yasir S.A.Gorafi, Zhuo SU	2 2	Apr-Sep Oct-Mar	
AF03	Vegetable and Ornamental Horticulture Seminar	Yoshiyuki TANAKA, Sho OHNO	2 2	Apr-Sep Oct-Mar	
AF04	Pomology Seminar	Ryutaro TAO, Hisayo YAMANE, Soichiro NISHIYAMA, Masafumi OMORI	2 2	Apr-Sep Oct-Mar	
AF05	Weed Science Seminar	Shunji KUROKAWA, Yoshiko SHIMONO, Masataka IZUMI	2 2	Apr-Sep Oct-Mar	
AF06	Plant Production Systems-Seminar	Ryohei NAKANO, Hiromo INOUE, Yu IWAHASHI	2 2	Apr-Sep Oct-Mar	
AF07	Food Quality Design and Development Seminar	Nobuyuki MARUYAMA	2 2	Apr-Sep Oct-Mar	
AF08	Quality Analysis and Assessment-Seminar	Akira OIKAWA, Yukako HAYASHI, Misaki ISHIBASHI	2 2	Apr-Sep Oct-Mar	
AF09	Plant Production Control Science Seminar	Ryohei NAKANO, Takanori YOSHIKAWA, Kyoka NAGASAKA, Takahiro MAKI, Yu KINOSHITA, Kazuki MURATA	2 2	Apr-Sep Oct-Mar	

No.	Title	Instructor	Credits	Semester	Notes
AG01	Special Laboratory Work in Crop Science	Keisuke KATSURA, Tomoyuki TANAKA, Kazuki TANIYOSHI	2.5 2.5	Apr-Sep Oct-Mar	
AG02	Special Laboratory Work in Plant Breeding	Shuhei NASUDA, Masayoshi TERAISHI, Yasir S.A.Gorafi, Zhuo SU	2.5 2.5	Apr-Sep Oct-Mar	
AG03	Special Laboratory Work in Vegetable and Ornamental Horticulture	Yoshiyuki TANAKA, Sho OHNO	2.5 2.5	Apr-Sep Oct-Mar	
AG04	Special Laboratory Work in Pomology	Ryutaro TAO, Hisayo YAMANE, Soichiro NISHIYAMA, Masafumi OMORI	2.5 2.5	Apr-Sep Oct-Mar	
AG05	Special Laboratory Work in Weed Science	Shunji KUROKAWA, Yoshiko SHIMONO, Masataka IZUMI	2.5 2.5	Apr-Sep Oct-Mar	
AG06	Special Laboratory Work in Plant Production Systems	Ryohei NAKANO, Hiromo INOUE, Yu IWAHASHI	2.5 2.5	Apr-Sep Oct-Mar	
AG07	Special Laboratory Work in Food Quality Design and Development	Nobuyuki MARUYAMA	2.5 2.5	Apr-Sep Oct-Mar	
AG08	Special Laboratory Work in Quality Analysis and Assessment	Akira OIKAWA, Yukako HAYASHI, Misaki ISHIBASHI	2.5 2.5	Apr-Sep Oct-Mar	
AG09	Special Laboratory Work in Plant Production Control Science	Ryohei NAKANO, Takanori YOSHIKAWA, Kyoka NAGASAKA, Takahiro MAKI, Yu KINOSHITA, Kazuki MURATA	2.5 2.5	Apr-Sep Oct-Mar	
AZ00	Master's Thesis				

#### Requirements by the Division of Agronomy and Horticultural Science

- 1) Among 30 credits required for course completion, hereinafter called "required credits", 20 credits or more should be earned from the subjects given by the chair which you belong to: Crop Science (Crop Science, Plant Breeding), Horticultural Science (Vegetable and Ornamental Horticulture, Pomology), Agricultural Ecology (Weed Science, Plant Production Systems), Food Quality Science (Food Quality Design and Development, Quality Analysis and Assessment) and Plant Production Science (Plant Production Control Science). The rest of the "required credits" should be earned by attending lectures among *Special Lectures of Plant Production Science, I to VIII* (1 credit respectively) and subjects given by other chairs or other divisions, graduate schools and organizations.
- 2) 8 Credits from Seminar and 10 credits from Special Laboratory Work of your laboratory must be earned. Taking other laboratories' seminars or special laboratory works is not allowed.
- 3) In order to take subjects given by other divisions or other graduate schools and count them as the "required credits", prior notice to your division's office and permission from the division's chairperson are required.
- 4) Up to 6 credits earned by attending subjects given by other divisions can be counted as "required credits".
- 5) Retaking subjects you have previously completed is not permitted, even if it is an intensive course with a different instructor in a different year. The only exception is retaking Seminars and Special Laboratory Works of your own laboratory.
- 6) Subjects with "☆" & "★" in the "Notes" column are held every 2 years alternately. Subjects with "☆" are held in this academic year and those with "★" will be held in next academic year.
- 7) Subjects with "©" may be offered in English should there be any international students.
- 8) Those who wish to advance to the doctoral program will be assessed upon completion of the master's program.
- 9) If you enroll in April and aim to complete the course in March, register for the "Master's Thesis" during your 2nd (fall) semester as a M2 student. / If you enroll in October and aim to complete the course in September, register for the "Master's Thesis" during your 1st (spring) semester as a M2 student.