

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	Tatsuhiko SHIRAIWA	2	Apr-Sep	☆ ◎
AA03	Progress in Mutation Breeding	Shuhei NASUDA, Masayoshi TERAISHI	2	Oct-Mar	☆
AA04	Introduction to Genetic Analysis	Shuhei NASUDA, Masayoshi TERAISHI	2	Oct-Mar	★ ◎
AA05	Vegetable and Ornamental Horticulture (Advanced Course)	Motoaki DOI	2	Oct-Mar	★
AA06	Environmental Control for Horticulture	Yoshiyuki TANAKA	2	Oct-Mar	☆
AA07	Pomology (Advanced Course)	Ryutaro TAO, Hisayo YAMANE	2	Apr-Sep	★
AA26	Fruit Tree Physiology	Ryutaro TAO, Hisayo YAMANE	2	Apr-Sep	☆ ◎
AA95	Weed Ecology (Advanced Course)	Yoshiko SHIMONO	2	Apr-Sep	☆
AA10	Weed Science (Advanced Course)	Tohru TOMINAGA	2	Oct-Mar	★
AA11	Plant Production Systems (Advanced Course)		2	Oct-Mar	NA in AY2020
AA12	Agricultural Production Ecology	Hiromo INOUE	2	Apr-Sep	★
AA13	Food Quality Design and Development (Advanced Course)	Nobuyuki MARUYAMA, Cerrone S.Cabanos	2	Oct-Mar	★
AA14	Quality Analysis and Assessment	Yasuki MATSUMURA, Yukako HAYASHI	2	Apr-Sep	★
AA15	Plant Production Technique	Ryohei NAKANO	2	Oct-Mar	☆
AA16	Plant Production Control Science (Advanced Course)	Tetsuya NAKAZAKI	2	Oct-Mar	★
AA21	Special Lecture of Plant Production Science I		1	Apr-Sep (intensive)	★
AA22	Special Lecture of Plant Production Science II		1	Oct-Mar (intensive)	★
AA23	Special Lecture of Plant Production Science III	Takahisa NISHIZU	1	Apr-Sep (intensive)	☆
AA24	Special Lecture of Plant Production Science IV	Toshihiro HASEGAWA	1	Oct-Mar (intensive)	☆
AA25	Special Lecture of Plant Production Science V		1	Apr-Sep (intensive)	★
AA28	Special Lecture of Plant Production Science VI		1	Oct-Mar (intensive)	★
AA29	Special Lecture of Plant Production Science VII	Chitose HONSHOU	1	Apr-Sep (intensive)	☆
AA30	Special Lecture of Plant Production Science VIII	Yoshihisa SUYAMA	1	Oct-Mar (intensive)	☆
AB10	Crop Science Seminar 1	Tatsuhiko SHIRAIWA, Tomoyuki TANAKA, Yu TANAKA	4	Year-long	
AB11	Crop Science Seminar 2	Tatsuhiko SHIRAIWA, Tomoyuki TANAKA, Yu TANAKA	4	Year-long	
AB12	Plant Breeding Seminar 1	Shuhei NASUDA, Masayoshi TERAISHI, Takanori YOSHIKAWA	4	Year-long	
AB13	Plant Breeding Seminar 2	Shuhei NASUDA, Masayoshi TERAISHI, Takanori YOSHIKAWA	4	Year-long	
AB14	Vegetable and Ornamental Horticulture Seminar 1	Motoaki DOI, Yoshiyuki TANAKA, Sho OHNO	4	Year-long	
AB15	Vegetable and Ornamental Horticulture Seminar 2	Motoaki DOI, Yoshiyuki TANAKA, Sho OHNO	4	Year-long	
AB16	Pomology Seminar 1	Ryutaro TAO, Hisayo YAMANE, Soichiro NISHIYAMA	4	Year-long	
AB17	Pomology Seminar 2	Ryutaro TAO, Hisayo YAMANE, Soichiro NISHIYAMA	4	Year-long	
AB18	Weed Science Seminar 1	Tohru TOMINAGA, Yoshiko SHIMONO, Satoshi IWAKAMI	4	Year-long	
AB19	Weed Science Seminar 2	Tohru TOMINAGA, Yoshiko SHIMONO, Satoshi IWAKAMI	4	Year-long	

No.	Title	Instructor	Credits	Semester	Notes
AB20	Plant Production Systems-Seminar 1	Hiromo INOUE	4	Year-long	
AB21	Plant Production Systems-Seminar 2	Hiromo INOUE	4	Year-long	
AB22	Food Quality Design and Development Seminar 1	Nobuyuki MARUYAMA, Cerrone S.Cabanos	4	Year-long	
AB23	Food Quality Design and Development Seminar 2	Nobuyuki MARUYAMA, Cerrone S.Cabanos	4	Year-long	
AB24	Quality Analysis and Assessment-Seminar 1	Yasuki MATSUMURA, Yukako HAYASHI, Kentaro MATSUMIYA	4	Year-long	
AB25	Quality Analysis and Assessment-Seminar 2	Yasuki MATSUMURA, Yukako HAYASHI, Kentaro MATSUMIYA	4	Year-long	
AB26	Plant Production Control Science Seminar 1	Tetsuya NAKAZAKI, Ryohei NAKANO	4	Year-long	
AB27	Plant Production Control Science Seminar 2	Kazusa NISHIMURA, Ko MOTOKI, Eri MAAI Tetsuya NAKAZAKI, Ryohei NAKANO	4	Year-long	
AC28	Special Laboratory Work in Crop Science 1	Kazusa NISHIMURA, Ko MOTOKI, Eri MAAI Tatsuhiko SHIRAIWA, Tomoyuki TANAKA, Yu TANAKA	5	Year-long	
AC29	Special Laboratory Work in Crop Science 2	Tatsuhiko SHIRAIWA, Tomoyuki TANAKA, Yu TANAKA	5	Year-long	
AC30	Special Laboratory Work in Plant Breeding 1	Shuhei NASUDA, Masayoshi TERAISHI, Takanori YOSHIKAWA	5	Year-long	
AC31	Special Laboratory Work in Plant Breeding 2	Shuhei NASUDA, Masayoshi TERAISHI, Takanori YOSHIKAWA	5	Year-long	
AC32	Special Laboratory Work in Vegetable and Ornamental Horticulture 1	Motoaki DOI, Sho OHNO, Yoshiyuki TANAKA	5	Year-long	
AC33	Special Laboratory Work in Vegetable and Ornamental Horticulture 2	Motoaki DOI, Sho OHNO, Yoshiyuki TANAKA	5	Year-long	
AC34	Special Laboratory Work in Pomology 1	Ryutaro TAO, Hisayo YAMANE, Soichiro NISHIYAMA	5	Year-long	
AC35	Special Laboratory Work in Pomology 2	Ryutaro TAO, Hisayo YAMANE, Soichiro NISHIYAMA	5	Year-long	
AC36	Special Laboratory Work in Weed Science 1	Tohru TOMINAGA, Yoshiko SHIMONO, Satoshi IWAKAMI	5	Year-long	
AC37	Special Laboratory Work in Weed Science 2	Tohru TOMINAGA, Yoshiko SHIMONO, Satoshi IWAKAMI	5	Year-long	
AC38	Special Laboratory Work in Plant Production Systems 1	Hiromo INOUE	5	Year-long	
AC39	Special Laboratory Work in Plant Production Systems 2	Hiromo INOUE	5	Year-long	
AC40	Special Laboratory Work in Food Quality Design and Development 1	Nobuyuki MARUYAMA, Cerrone S.Cabanos	5	Year-long	
AC41	Special Laboratory Work in Food Quality Design and Development 2	Nobuyuki MARUYAMA, Cerrone S.Cabanos	5	Year-long	
AC42	Special Laboratory Work in Quality Analysis and Assessment 1	Yasuki MATSUMURA, Yukako HAYASHI, Kentaro MATSUMIYA	5	Year-long	
AC43	Special Laboratory Work in Quality Analysis and Assessment 2	Yasuki MATSUMURA, Yukako HAYASHI, Kentaro MATSUMIYA	5	Year-long	
AC44	Special Laboratory Work in Plant Production Control Science 1	Tetsuya NAKAZAKI, Ryohei NAKANO	5	Year-long	
AC45	Special Laboratory Work in Plant Production Control Science 2	Kazusa NISHIMURA, Ko MOTOKI, Eri MAAI Tetsuya NAKAZAKI, Ryohei NAKANO	5	Year-long	
AZ00	Master's Thesis	Kazusa NISHIMURA, Ko MOTOKI, Eri MAAI			

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) Credits of *Seminar* marked 1 & 2 and *Special Laboratory Work* marked 1 & 2 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 which you have already completed is not allowed. The same goes even for an intensive course that has a different instructor in another year.
- 6) Subjects titled with "1" are for first-year students, and "2" are for second-year students.
- 7) 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. Special Lectures of Plant Production Science will not be held after academic year 2019.
- 8) Subjects with "©" may be offered in English should there be any international students.