

BOTANY

List of Mandatory courses (the expected year/semester of completion is given in parentheses):

KBO/806 Literature review (1./2.)

KBO/800 Doctor's Thesis, Practical Part (every semester)

KBO/805 Doctoral methodological seminar (every year)

OJZ/940 TOEFL ITP for Doctoral Students – Examination (must precede the OJZ/950 course)*

OJZ/950 Doctor's English Examination (must be completed by the end of the standard period of study)*

FBI/801 Study stay I

FBI/802 Study stay II

FBI/803 Study stay III

} minimum duration 1 month
(at any time during the study)

KBO/907 Conference Presentation -in foreign language (at any time during the study)

FBI/D1 State Doctoral Examination (the latest date, including any re-examination, is the standard study period plus one year)

Elective courses (at least two must be selected here):

KBE/013 Modelling for ecologists in R

KBE/049 Plant-animal interactions

KBE/051E Advanced regression methods

KBE/052E Advanced ordination methods

KBO/125 Development of microsatellite markers

KBO/130 Practicals of multivariate analysis of ecological data

KBO/148 Courses of work with molecular data in R

KBO/149E Plant Taxonomy - advanced course

KBO/184 Creative publishing in community ecology

KBO/214 Advanced course in vegetation ecology

KBO/290 Advanced Phycology Seminar

KBO/291 Advanced Phycology Seminar 2

KBO/297 Functional traits in ecology

KBO/332E Design and Analysis of Ecological Experiments

* The exams are waived for students from the United Kingdom, the United States, Australia, New Zealand, Ireland, English-speaking Canada and South Africa.

KBO/334E Population Ecology

KBO/336E Vegetation Dynamics

KZO/412I Molecular Ecology

KBO/426 Community Ecology

KBE/517 Soil Microbiology and Biochemistry

KPA/604 Molecular Phylogenetics

KMB/613 Bioinformatics for Biologists

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