**University of South Bohemia in České Budějovice**

**Faculty of Science**

**Individual Study Plan in Doctoral Study Programme**

**BOTANY**

**Student**:…………………….....................................................................................................................

*(first name, surname, title)*

**Date of start of study:** ………………..…………………………………………....................................

**Department:** of Botany

**Supervisor:** …………………………………………………………………………………………….

*(first name, surname, title, for external supervisor, name and address of workplace, telephone, email)*

**Faculty of Science guarantor:** .................................................................................................................................................................

*(first name, surname, title, department – assigned only in the case of an external supervisor; he/she is responsible for administrative tasks in connection with the study)*

**Supervisor-specialist,consultant:………………………………………………………………………**

*(first name, surname, title, for external supervisor, name and address of workplace, telephone, email)*

**Title of dissertation:**

**Date and location of submission:** ..........................................................................................................

**Student’s Signature:** ..............................................................................

**Supervisor’s Signature**: .........................................................................

**Guarantor’s Signature (if assigned):** ...................................................

**Workplace of AS CR cooperating in the tuition of the doctoral student:**

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**Approval of director of institute of AS CR** (if he/she has not already done it in the admission protocol):

Date...................................... Signature....................................................................... \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Discussed and approved by the specialist board on**:

**Name and signature of the specialist board’s chair:**

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**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

minimum duration 1 month

(at any time during the study)

FBI/802 Study stay II

FBI/803 Study stay III

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, remove other courses):

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

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

**Courses recommended by the admission board in order to complement the courses taken previously**

**………………………………………………………………………………………………….**

**………………………………………………………………………………………………….**

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

In the attachment is included an **outline of the theme** (which may include: introduction, aim, - tested hypotheses, methods, expected results; extent approx. 1-2 pages), **timetable of work** (divided into years or semesters, apart from a timetable of experimental work it is to include a study timetable of set subjects and language courses, a timetable of the student’s individual activities – seminars, participation in conferences, involvement in teaching activities etc.) and the **funding for the experimental work** including the involvement of the doctoral student in research projects.