

**University of South Bohemia in České Budějovice**  
**Faculty of Science**

**Individual Study Plan in Doctoral Study Programme**  
**INTEGRATIVE BIOLOGY**

**Student:**.....  
*(first name, surname, title)*

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

**Study specialization** (delete as appropriate): Molecular and Cell Biology

Molecular Evolutionary Biol. and Genetics

Animal Physiology and Developmental Biology

Plant Molecular Biology and Physiology

Infectious Biology and Immunology

**Department of** (delete as appropriate): Experimental Plant Biology (KEBR)

Medical Biology (KME)

Molecular Biology (KMB)

Zoology (KZO)

**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)*

**Senior supervisor:** .....  
*(first name, surname, title, for external senior supervisor, name and address of workplace, telephone, email; he/she is appointed only if the supervisor is in a temporary position tied to a project of less than 5 years duration, he/she assumes responsibility for the student if the supervisor's employment ends at the training site during the student's 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):** .....

**Senior supervisor's Signature (if assigned):** .....

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

.....  
**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:**

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

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

XXX/800 Doctor’s Thesis, Practical Part (every semester)

KMB/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) |

KMB/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):

KMB 182 Molecular Biology Colloquia

KMB 622 Scientific Writing for Experimental Biologists

KMB 613 Bioinformatics for biologists

KMB 602E Advanced Methods in Molecular Biology 2

KMB 223E Techniques of microscopy and image analysis for biologists

KMB 618 Epigenetics and regulation of gen expression

KME 615 Cell line cultures

KMB 217 Methods of functional genomics

KMB 215 Bioinformatics project

KEBR 201 Bioinorganic Chemistry & Biophysics of Plants I, II

KEBR 620 Stable isotopes in biology and environmental science

KME 087E Molecular Immunology

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

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.....

XXX code of the department according to the focus of the dissertation (KMB, KEBR, KME, KZO)

\* 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.