ECOLOGY

PhD Degree Programm

*Special subjects1 to compile your Individual Study Plan (ISP)** - min. 20 credits*

Code	Subject	Garant / Examiners	Compulsory /Elective	Credits	When to study
DZEX13Y	Ecology	Bejček Vladimír / Šťastný Karel, Růžička Jan	C	10	before 2nd year
	External course (not at CZU)	individual	E	10	before 2nd year
DZGX04Y	Aplications of GIS	Šímová P. / Moudrý V., Barák V.	E	10	before 2nd year
DZEX27Y	Bird ecology	Šálek M. / Bejček Vladimír, Šťastný Karel	E	10	before 2nd year
DZEX06Y	Ecosystems of Central Europe	Mandák Bohumil / Bejček Vladimír, Zasadil Petr	E	10	before 2nd year
DZEX19Y	Entomology	Růžička Jan / Kadlec Tomáš, Knapp Michal	E	10	before 2nd year
DZEX20Y	Geobotany	Petřík Petr	E	10	before 2nd year
DZUX11Y	Hydrobiology	Vymazal Jan / Bílý Michal	E	10	before 2nd year
DZEX16Y	Insect Ecology	Růžička Jan / Kadlec Tomáš, Knapp Michal	E	10	before 2nd year
DZUX07Y	Landscape Ecology	Skaloš Jan / Sklenička Petr	E	10	before 2nd year
DZEX24Y	Lichenology	Kocourková Jana	E	10	before 2nd year
DZOX10Y	Paleoecology	Frýda Jiří	E	10	before 2nd year
DZEX17Y	Plant Ecology	Mandák Bohumil / Douda Jan	E	10	before 2nd year
DZEX15Y	Principles of Conservation Biology	Vojar J. / Mandák Bohumil, Kadlec Tomáš	E	10	before 2nd year
DZEX21Y	Sampling and Processing Ecological Data	Šálek Miroslav / Chajma P., Sládeček M.	E	10	before 2nd year
DZEX23Y	Vertebrates Zoology	Bejček Vladimír / Šťastný Karel	E	10	before 2nd year
DZEX22Y	Zoogeography	Bejček Vladimír / Růžička Jan, Šťastný Karel	E	11	before 2nd year

** You need to choose all compulsory subjects + one elective subject.

Other study obligations to replenish your ISP - min. 105 credits

Code	Study obligation	Garant	Compulsory / Elective	Credits	When to study
DVPX01Y	Didactic and Presentation Skills	Institute of Education and Communication	C - full / E - part	5	1st year - WS
MET_DISP	Doctoral Thesis Methodology	Moudrý Vítězslav	C	10	1st year - SS
DZXX10Y	Literature Review	Moudrý Vítězslav	C	10	1st year - SS
DZXX29Y	Information Sources Processing	Moudrý Vítězslav	C	5	1st year - WS
DZXX28Y	Academic English	Moudrý Vítězslav	C	10	1st year - SS
DZXX27Y	Academic Writing	Moudrý Vítězslav	C - full / E - part	10	2 nd year - SS
DZEX33Y	Statistical Methods	Moudrý Vítězslav	C	5	before 2nd year
DZXX11Y	Foreign internship2	Moudrý Vítězslav	C	10	before 3rd year
DZXX15Y	Article in a Journal with IF or SJR 4 - 1st Author 1	Moudrý Vítězslav	C	40	before 3rd year
DZXX32Y	International Scientific Conference	Moudrý Vítězslav	C	10	before 3rd year

Other study obligations not included in your ISP** - min. 115 credits

Code	Study obligation	Garant	Compulsory / Elective	Credits	When to study
DZXX16Y	Article in a Journal with IF or SJR 3 - 1st Author 2	Moudrý Vítězslav	E	40	anytime
DZXX17Y	Article in a Journal with IF or SJR 3 - 2nd Author 1	Moudrý Vítězslav	E	16	anytime
DZXX18Y	Article in a Journal with IF or SJR 3 - 2nd Author 2	Moudrý Vítězslav	E	16	anytime
DZXX19Y	Article in a Journal with IF or SJR 3 - 3rd Author 1	Moudrý Vítězslav	E	8	anytime
DZXX20Y	Article in a Journal with IF or SJR 3 - 3rd Author 2	Moudrý Vítězslav	E	8	anytime
DZXX21Y	Article in a Journal with IF or SJR 3 - 4th and next Author 1	Moudrý Vítězslav	E	4	anytime
DZXX22Y	Article in a Journal with IF or SJR 3 - 4th and next Author 2	Moudrý Vítězslav	E	4	anytime
DZXX12Y	Conference Contribution - Indexed4 1	Moudrý Vítězslav	E	10	anytime
DZXX13Y	Conference Contribution - Indexed4 2	Moudrý Vítězslav	E	10	anytime
DZXX14Y	Conference Contribution - Indexed4 3	Moudrý Vítězslav	E	10	anytime
POT_SKOL	Supervisor Confirmation	Moudrý Vítězslav	C	0	before 2nd year
DZXX23Y	Conference Contribution (unindexed) or Scientific Seminar5 1	Moudrý Vítězslav	E	2	before 2nd year
DZXX24Y	Conference Contribution (unindexed) or Scientific Seminar5 2	Moudrý Vítězslav	E	2	before 3rd year
DZXX25Y	Conference Contribution (unindexed) or Scientific Seminar5 3	Moudrý Vítězslav	E	2	anytime
DZXX26Y	Summer School (1 week)	Moudrý Vítězslav	E	2	anytime
SDZ	State Doctoral Examination***	Moudrý Vítězslav	C	20	anytime
ODP	Doctoral Thesis Defence	Moudrý Vítězslav	C	80	anytime

** You need to choose all compulsory study obligations + elective study obligations to replenish the total required credits. The elective study obligations could be done repeatedly.

*** The Final State Examination consists of two examination topics and thesis discussion. The examination topics are given by the Doctoral Board of the student's study programme and are related to the thesis.

To complete doctoral studies the minimum of 240 credits is required.

To graduate from CZU succesfully, the Study and Examination Rules CZU for Studies in Doctoral Study Programmes, Rector's regulation no. 05/2025 and the FZP Dean's regulations have to be observed.

Notes:

1 Special Subjects prescribed by supervisor or Field of Study Board.

2 Foreign Internship means completed 4 weeks internship abroad. For each extra week student obtains 2,5 credits but at maximum 180/240 credits.

3 Article published in a journal with Impact Factor within the WoS database or SJR index within the SCOPUS database.

4 Indexed Conference Contribution is a contribution published as an article in the conference proceedings included in WoS or SCOPUS database.

5 Conference contribution published as an article in the conference proceedings which is not included in WoS or SCOPUS database. Presentation of doctoral thesis research at scientific seminar or students conference (if this is prescribed by the Field of Study Board).

Sample ISP in the University Information System* (Student's portal)

The cooperation of a student and his/her supervisor is required for ISP compilation.

* UIS vocabulary: required courses, elective courses, subject of FZP, subject of CZU, outside course

Code	Subject	Planned date	Examiner	Credits
1st year of study				
MET_DISP	Doctoral Thesis Methodology	winter semester	Moudrý Vítězslav	10
DVPX01Y	Didactic and Presentation Skills	winter semester	Němjec Karel	5
DZXX29Y	Information Sources Processing	winter semester	Šímová Tereza	5
DZXX28Y	Academic English	summer semester	Novotná Lenka	10
DZXX10Y	Literature Review	summer semester	Moudrý Vítězslav	10
DZEX13Y	Ecology	summer semester	Bejček Vladimír	10
2nd year of study				
DZXX27Y	Academic Writing	winter semester	James Tufano	10
DZEX33Y	Statistical Methods	summer semester	Šálek Miroslav	5
none	Flash R course (Charles Universtiy)	summer semester	Martin Weiser	10
DZXX11Y	Foreign internship2	summer semester	Moudrý Vítězslav	10
DZXX15Y	Article in a Journal with IF or SJR 4 - 1st Author 1	winter semester	Moudrý Vítězslav	40
4th year of study				
DZXX32Y	International Scientific Conference	summer semester	Moudrý Vítězslav	10
			Credits in ISP	**125**

Sample obligations not included in ISP

1st year of study				
DZXX23Y	Conference Contribution (unindexed) or Scientific Seminar5 1	winter semester	Moudrý Vítězslav	2
2nd year of study				
DZXX19Y	Article in a Journal with IF or SJR 4 - 3rd Author 1	summer semester	Moudrý Vítězslav	8
DZXX24Y	Conference Contribution (unindexed) or Scientific Seminar5 2	summer semester	Moudrý Vítězslav	2
3rd year of study				
DZXX11Y	Foreign internship2	summer semester	Moudrý Vítězslav	10
DZXX12Y	Conference Contribution - Indexed3 1	summer semester	Moudrý Vítězslav	10
4th year of study				
SDZ	State Doctoral Examination	winter semester	Moudrý Vítězslav	20
DZXX16Y	Article in a Journal with IF or SJR 3 - 1st Author 2	summer semester	Moudrý Vítězslav	40
ODP	Doctoral Thesis Defence	summer semester	Moudrý Vítězslav	80
			Credits not in ISP	**172**
			Total credits	**297**