APPLIED AND LANDSCAPE ECOLOGY

PhD Degree Programme

Special subjects [1] to compile your Individual Study Plan (ISP)** - min. 30 credits

Code	Subject	Garant / Examiners	Compulsory / Elective	Credits	When to study
DZUX16Y	Applied Ecology	Skaloš Jan / Vymazal Jan	C	10	before 2nd year
none	External course (not at CZU)	individual	C	10	before 2nd year
DZGX04Y	Aplications of GIS	Šímová Petra / Moudrý V., Barták V.	E	10	before 2nd year
DZEX14Y	Biodiversity Conservation	Šálek Miroslav / Mandák B., Růžička Jan	E	10	before 2nd year
DZBX20Y	Cultural Landscape Preservation	Janečková Kristina	E	10	before 2nd year
DZEX13Y	Ecology	Bejček Vladimír / Šťastný Karel, Růžička Jan	E	10	before 2nd year
DZUX09Y	Ecology of Wetlands	Vymazal Jan	E	10	before 2nd year
DZOX11Y	Environmental Geochemistry	Komárek Michael / Chrastný Vladislav	E	10	before 2nd year
DZUX14Y	Environmental Protection	Komínková Dana / Petruželková Anna	E	10	before 2nd year
DZGX07Y	Environmental remote sensing	Moravec David / Šímová P., Moudrý V.	E	10	before 2nd year
DZBX16Y	Land Management and Landscape Planning	Sklenička Petr / Janečková Kristina	E	10	before 2nd year
DZBX15Y	Landscape Character Assessment and Protection	Sklenička Petr / Janečková Kristina	E	10	before 2nd year
DZGX08Y	Spatial Ecology	Šímová Petra / Moudrý V., Barták V., Morelli F.	E	10	before 2nd year
DZGX06Y	Spatial Planning	Maier Karel	E	10	before 2nd year
DZEX32Y	Statistical Data Analysis	Šálek Miroslav / Vojar J., Berchová K.	E	10	before 2nd year

** You need to choose all compulsory subjects + one elective subject. One of the compulsory subjects has to be taken at another university (not at CZU).

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 internship[2]	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. 105 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 - Indexed[4] 1	Moudrý Vítězslav	E	10	anytime
DZXX13Y	Conference Contribution - Indexed[4] 2	Moudrý Vítězslav	E	10	anytime
DZXX14Y	Conference Contribution - Indexed[4] 3	Moudrý Vítězslav	E	10	anytime
POT_SKOL	Supervisor Confirmation	Moudrý Vítězslav	C	0	before 2nd year
DZXX23Y	Conference Contribution (unindexed) or Scientific Seminar[5] 1	Moudrý Vítězslav	E	2	before 2nd year
DZXX24Y	Conference Contribution (unindexed) or Scientific Seminar[5] 2	Moudrý Vítězslav	E	2	before 3rd year
DZXX25Y	Conference Contribution (unindexed) or Scientific Seminar[5] 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).

[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
DZUX16Y	Applied Ecology	summer semester	Skaloš Jan	10
2nd year of study				
DZXX27Y	Academic Writing	summer semester	Tufano James	10
DZEX33Y	Statistical Methods	summer semester	Šálek Miroslav	5
DZGX04Y	Aplications of GIS	summer semester	Šímová Petra	10
none	Flash R course (Charles Universtiy)	summer semester	Martin Weiser	10
3rd year of study				
DZXX11Y	Foreign internship[2]	summer semester	Moudrý Vítězslav	10
DZXX15Y	Article in a Journal with IF or SJR[4] - 1st Author 1	winter semester	Moudrý Vítězslav	40
DZXX32Y	International Scientific Conference	summer semester	Moudrý Vítězslav	10
			Credits in ISP	**145**

Sample obligations not included in ISP

1st year of study				
DZXX23Y	Conference Contribution (unindexed) or Scientific Seminar[5] 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 Seminar[5] 2	summer semester	Moudrý Vítězslav	2
3rd year of study				
DZXX11Y	Foreign internship[2]	summer semester	Moudrý Vítězslav	10
DZXX12Y	Conference Contribution - Indexed[3] 1	summer semester	Moudrý Vítězslav	10
4th year of study				
SDZ	State Doctoral Examination	winter semester	Moudrý Vítězslav	20
DZXX17Y	Article in a Journal with IF or SJR[4] - 2nd Author 1	summer semester	Moudrý Vítězslav	16
ODP	Doctoral Thesis Defence	summer semester	Moudrý Vítězslav	80
			Credits not in ISP	**148**
			Total credits	**293**