

Curriculum
 2022-2025

Discipline	Semester	Hours lectures	Evaluation **	ECTS
<i>A. Training program based on advanced university studies *</i>				
Socio-Natural ecological complexes and the particularities of post-modern scientific research (level 2)	I	18 (modular one week)	Verification	5
Natural capital	I	18 (modular one week)	Verification	4
Decision support system and decision-making cycle	I	18 (modular one week)	Verification	4
Documentation and elaboration of scientific papers in the field of Ecology	I	18 (modular one week)	Verification	4
Ethics and academic deontology ^a	I	12 (modular 1/2 week)	Verification	3
Statistical analysis of experimental data in Ecology	I	24 (modular one week)	Verification	6
Spatial methods for data collection and analysis (GIS, Remote Sensing)	I	18 (modular one week)	Verification	4
Total hours and ECTS		126		30
<i>B. Scientific research program***</i>				
2.1. Report on the state of knowledge related to the thesis topic (analysis, synthesis and integration of knowledge) in the field of the doctoral thesis, and the finalization of the individual research program	II		Verification	30
2. Scientific research report 1 ^b	III		Verification	30

3. Scientific research report 2 ^b	IV		Verification	30
4. Scientific research report 3 ^b	V		Verification	30
5. Writing and defending the thesis	VI		Verification	30
Total research ECTS				150
Total curriculum ECTS				180

Remarks:

*The didactic activities of the Training Program based on advanced university studies are carried out in the form of modules, for max. 12 weeks, in the first year of studies. In exceptional situations, with the approval of the director of the Doctoral School, the training program based on advanced university studies can be followed in the second year of studies.

** Verification through the continuous evaluation of the activity carried out during the program is done with the mention "admitted / rejected"; for the mention "admitted", the minimum attendance is 75% of the didactic activities.

*** The research reports from the Scientific Research Program (carried out in semesters II-VI) are defended in front of the doctoral supervisor and the advisory committee; when defending each report, one of the qualifications is given: excellent, very good, good, satisfactory, unsatisfactory. Their topic is established by the doctoral supervisor. The PhD student submits at least one scientific research report in one academic year.

^a Transversal course at the level of the University of Bucharest, for doctoral students of all doctoral schools

^b Scientific research reports can be equated with articles accepted or published until the end of the doctoral program in BDI or ISI indexed/quoted journals (only those resulting from the implementation of the doctoral research program), as follows:

- one BDI article = 1 report;
- an ISI indexed article, with $IF \leq 1$ = 2 research reports (<https://uefiscdi.gov.ro/scientometrie-reviste>);
- an ISI-quoted article, with $IF > 1$ = 3 research reports (<https://uefiscdi.gov.ro/scientometrie-reviste>).

Also, research reports can be equated with participation in national or international scientific events, as follows:

- two oral communications or 3 posters at international conferences = 1 report;
- 3 oral communications at national conferences = 1 report.

Equivalence of scientific articles with research reports or communications at scientific conferences is done at the proposal of the doctoral supervisor, with the approval of the advisory committee.

Dean,

Prof. dr. Carmen POSTOLACHE

Director of the Doctoral School,

Prof. dr. Geta RÎȘNOVEANU

