

Geography

1. Admission Requirements:

• Prerequisites:

- Successful completion of high school studies and obtaining a baccalaureate degree or equivalent.
- Non-EU Citizens - Contingent upon the presentation of the Graduation Certificate from the preparatory year (excluding those who have completed their previous studies in the Romanian language) and obtaining the Letter of Acceptance issued by the Ministry of Education.
- EU Citizens + Swiss Confederation - Contingent upon the presentation of the Graduation Certificate from the preparatory year (excluding those who have completed their previous studies in the Romanian language) and the recognition of their studies by the National Centre for Recognition and Equivalence of Diplomas (CNRED).

• Entrance Exams:

The admission average of registered candidates is made up of:

- Average of the baccalaureate exam - weight 100%.

2. Degree Levels:

- Bachelor's Degree: 3-year program.

3. Curriculum:

• Core Courses:

Mandatory courses that all students in the program must take:

- General Physical and Human Geography
- Cartography, Topography and Photogrammetry
- Meteorology and Climatology
- Hydrology and Oceanography
- Economical Geography
- Geography of Population
- Geography of Tourism
- Methods and Techniques for the Analysis of Geographical Data
- Geomorphology
- Urban and Rural Geography
- Biogeography
- Soil Geography
- Environmental Geography
- Regional Geography (Development Regions of Romania)
- Planning of Geographical Space
- Regional Geography (Carpathians and Subcarpathians of Romania)
- Regional Geography (Hills, Plateaus and Plains of Romania)

• Electives:

- GIS Applied to the Microscale in Hydrology
- Methods and Techniques of Cartographic Representation in Hydrology

- Climatic and Fluvial Geomorphology
- Land Degradation
- Global Environmental Changes
- Political and Historical Geography
- Agroclimatology, Biometeorology, and Bioclimatology
- Topoclimatology
- Geology of Romania
- Ethics and Academic Integrity
- Toponymy and Ethnography
- Geomorphological and Pedological Mapping
- Social Geography
- Cultural Geography
- The Management of Biodiversity and Ecodiversity
- Ecology and Environment Protection

• **Major/Concentration:**

- Practical Application: Hands-on application of geographical methodologies.
- Geography of Europe: In-depth examination of the geographical dynamics within the European continent.
- Physical Geography of Romania: Understanding the natural landscapes and physical features of Romania.
- Human and Economic Geography of Romania: Analyzing the human and economic aspects shaping Romania's geographical landscape.
- Geography of Continents Outside of Europe: Exploration of diverse geographical features and characteristics of continents beyond Europe.
- Specialty Practice: Focused practical experience in specialized geographical areas.
- Geography of Natural and Man-Made Hazards and Risks: Investigating the geographical aspects of natural and human-induced hazards and risks.
- Practice for Elaboration of Graduate Work: Preparing for advanced studies through practical experience and research preparation.

• **General Education Requirements:**

- Successfully fulfilling mandatory and optional courses and seminars, actively participating in research within student circles and contributing to scientific conferences.

4. **Credits:**

- Each semester carries a weight of 30 ECTS for mandatory and optional courses, to which 2 credits are added for each of semesters 1-4 for Physical Training and Sport, with a total of 188 ECTS required for graduation.

5. **Internships and Practical Experience:**

- Specialized practice is a pivotal component of our academic program, taking place at the well-equipped practice base of Valahia University located in Fundata, Braşov County. This facility provides students with hands-on experiences and real-world

applications, enhancing their practical skills and understanding of geographical concepts.

- In tandem with this, our itinerant practice offers a dynamic learning experience, spanning a 3-4-day circuit that exposes students to diverse geographical settings. This mobility fosters adaptability and a broader perspective on geographical phenomena.
- For pedagogical practice, our program establishes collaborative protocols with schools and high schools in Târgoviște. This strategic partnership allows our students to engage in meaningful teaching experiences, applying their geographical knowledge in an educational context and fostering a symbiotic relationship with the local academic community.

6. **Research Requirements:**

- Compilation of the Bachelor thesis.

7. **Academic Advising:**

- The study program is overseen by a tutor, and the preparation of the Bachelor thesis is conducted under the guidance of a scientific coordinator.

8. **Extracurricular Activities:**

- Extracurricular activities are carried out within the student scientific circles: George Vâlsan (physical geography); Ion Conea (historical geography and toponymy); N. A. Rădulescu (human geography); Vintilă Mihăilescu (regional geography). Through these circles, students not only enhance their knowledge in specific subfields but also cultivate a collaborative and intellectually stimulating environment that enriches their overall academic experience.
- Students may have the option to participate in clubs, organizations, or extracurricular activities related to their field of study or personal interests.

9. **Examinations:**

- Didactic activities will span 14 weeks during each semester and conclude with oral, written, or practical examinations. Successful completion of these exams is mandatory to earn study credits.

10. **Thesis Defense:**

The prerequisites for defending a Bachelor thesis before a committee include:

- Attainment of 188 ECTS credits throughout the program.
- The completion of the bachelor's thesis involves collaborative planning with the designated coordinator. Subsequently, students are responsible for submitting both hard and digital copies, registering for the final examination. This process occurs in the second semester of the third year, meeting the deadline set by the secretariat and the department. To ensure a smooth workflow, students are encouraged to complete this submission at least 15 days before the exam period. Importantly, the coordinator's favorable opinion is a prerequisite for the acceptance of the bachelor's thesis.

11. **Graduation Requirements:**

- Graduation necessitates the fulfillment of all program requirements, encompassing the completion of the required credits (ECTS) and the successful defense of the Bachelor thesis.

12. **Degree Awarding:**

- Bachelor in Geography.