

COURSE INFORMATION	
<b>EUPeace Alliance University</b>	University of West Bohemia in Pilsen
<b>Course Title</b>	Physical geography of the Czech Republic Fyzická geografie ČR
<b>Department and/or Faculty</b>	Center for Biology, Geosciences and Envigogy Centrum biologie, geověd a envigogiky
<b>Course Code</b>	CBG/FGCRZ
<b>Course Type</b> <input checked="" type="checkbox"/> Curricular <input type="checkbox"/> Non-curricular	<b>Course Modality</b> <div> <input type="checkbox"/> Online  <input type="checkbox"/> Synchronous <input type="checkbox"/> Asynchronous  <input type="checkbox"/> Both (A/S)ynchronous           </div> <div> <input checked="" type="checkbox"/> In-person  <input checked="" type="checkbox"/> Lecture <input type="checkbox"/> Laboratory           </div>
<b>Date</b>	Summer semester
<b>Language(s) of Instruction</b>	English
<b>Course Coordinator</b>	Václav Stacke, <a href="mailto:stacke@cbg.zcu.cz">stacke@cbg.zcu.cz</a>
<b>Course Instructor</b>	Václav Stacke, Václav Duffek, Markéta Kuberská, Ph.D., Pavel Mentlík, Klára Vočadlova
TARGET AUDIENCE	
<b>Suitable as Pre-Service Teacher Training Course</b> <input type="checkbox"/> Pre-primary <input type="checkbox"/> Primary <input checked="" type="checkbox"/> Secondary Lower <input checked="" type="checkbox"/> Secondary Upper <input checked="" type="checkbox"/> Tertiary	
<b>Suitable as In-Service Professional Development Course</b> <input type="checkbox"/> Pre-primary <input type="checkbox"/> Primary <input checked="" type="checkbox"/> Secondary Lower <input checked="" type="checkbox"/> Secondary Upper <input checked="" type="checkbox"/> Tertiary	
<b>Suitable for non-student body</b> <input type="checkbox"/> Administrative staff <input type="checkbox"/> Other	
TYPE – WORKLOAD – RECOGNITION	
<b>Number of hours</b>	39 hours
<input checked="" type="checkbox"/> <b>ECTS Credits</b>	3
<input type="checkbox"/> <b>Certificate</b>	None
COURSE DESCRIPTION (EN/L1 [if taught in L1])	
<b>Content</b> <p>Basic topics devoted to the physical-geographical components of the Czech Republic's landscape, their development and regional division.</p> <ol style="list-style-type: none"> <li>1. Introduction - delimitation of the state territory, geographical location;</li> <li>2.+3. Geology and geological development of the Bohemian Massif and the Carpathian system;</li> <li>4.+5. Geomorphology and geomorphological development - development in the Quaternary, main features of the relief, regional geomorphology;</li> <li>6. Climatic conditions - basic characteristics, factors influencing the climate;</li> <li>7. Hydrological conditions - spatial distribution of surface and groundwater sources, factors influencing water supplies;</li> <li>8. Pedogeographical overview - spatial distribution of soil types;</li> <li>9. Biogeographic overview - sources of species diversity, regionalization, factors influencing species richness and spatial distribution of flora and fauna;</li> <li>10. Landscape development - Pleistocene and Holocene landscape development, significant phenomena;</li> <li>11. Nature and landscape protection - types of protection, protected areas;</li> <li>12. Environment - basic indicators, pollution development, causes and consequences of environmental pollution;</li> <li>13. Physical-geographical regionalization of the Czech Republic.</li> </ol> <p>Seminars: Working with thematic maps (Landscape Atlas, geological maps, etc.), processing selected data and their interpretation, reviewing the topography of the Czech Republic.</p>	
<b>Competences &amp; Learning Objectives</b> <p>To provide students with basic information about the physical and geographical conditions of the Czech Republic, both from the perspective of individual landscape components and the mutual</p>	

connections and links between these components. The course also includes a paleogeographic perspective on the development of the territory of the Czech Republic in the European context.	
<b>LINK to Course Details</b>	<a href="https://portal.zcu.cz/portal/studium/prohlizeni.html?pc_pagenavigationalstate=AAAAAQAGNjU5MTgyEwEAAAABAAhzdGF0ZUtleQAAAAEAFC05MjlzMzcyMDM2ODU0Nzc1MzA5AAAAA**#prohlizeniSearchResult">https://portal.zcu.cz/portal/studium/prohlizeni.html?pc_pagenavigationalstate=AAAAAQAGNjU5MTgyEwEAAAABAAhzdGF0ZUtleQAAAAEAFC05MjlzMzcyMDM2ODU0Nzc1MzA5AAAAA**#prohlizeniSearchResult</a>