

Course title:	Field walking survey – bachelor's studies
Organizational unit:	Faculty of Archaeology
Short description:	The aim of field walking survey conducted during undergraduate studies is to provide an initial introduction to field prospecting methods and techniques, including site location, preliminary site measurements, identification of archaeological material found on the surface, site documentation, and more.
Mode:	Field classes
Full description:	<p>Field walking survey in the form of field prospection consist of two components: theoretical and practical.</p> <p>In the theoretical component, students learn about the history of field walking survey in Poland, particularly the so-called Archeologiczne Zdjęcie Polski program. They also become familiar with documentation principles used in field prospection, fundamental geographical, geomorphological, and geological concepts, definitions applied in site descriptions, and the basics of using modern technologies in such studies. These include a wide range of non-invasive methods, such as aerial photography analysis, satellite imagery, LiDAR, GIS, and geophysical surveys.</p> <p>The practical component involves training in map usage and field orientation, identifying archaeological features in the environment, recognizing and documenting surface archaeological finds, and—depending on the site type and chosen methods—handling specialized measurement equipment.</p> <p>Depending on the location, site characteristics, and applied methods, certain aspects of both the theoretical and practical components may be slightly modified to achieve the intended learning outcomes.</p>
Learning outcomes:	<p>K_W01; K_W02; K_W03; K_W04; K_W06; K_W07; K_W09; K_W10; K_W14; K_W15; K_W18; K_W19 K_U02; K_U04; K_U05; K_U13; K_U14; K_U19; K_U21; K_U22; K_U24; K_U25 K_K01; K_K02; K_K03; K_K05; K_K06; K_K07; K_K08; K_K09; K_K10; K_K11; K_K12; K_K13</p> <p>Undergraduate student during field walking survey repeats and consolidates knowledge acquired during theoretical classes conducted during the academic year. He/she understands the specifics of this method applied in the field, with particular emphasis on the methodology of the Archeologiczne Zdjęcie Polski. In particular, uses basic archaeological terms and concepts, participates in description and initial interpretation of archaeological findings using knowledge of communities in the past, with awareness of basic methodology of analysis, interpretation and documentation of artefacts from field walking surveys. Uses knowledge of the research capabilities of other fields and disciplines to obtain additional information regarding surface finds. Is aware of differences in the handling of artefacts made from a variety of raw materials, as well as differences in the handling of human remains depending on their characteristics and state of preservation. Is aware of the safety and hygiene rules in force during field prospecting. Be aware of basic ethical issues in archaeological practice.</p> <p>During field walking survey, an undergraduate archaeology student acquires practical skills related to this aspect of an archaeologist's work. Under the supervision of an academic instructor, the student learns to plan surface research, actively participates in collecting information from archaeological sources, follows the guidance of research supervisors, and applies appropriate archaeological methods and techniques.</p> <p>The student is able to integrate acquired information with existing knowledge to properly interpret and describe basic relationships between artifacts and past cultural and social processes. They develop teamwork skills, communicate</p>

	<p>using specialized archaeological terminology, and collaborate with experts in interdisciplinary teams.</p> <p>Additionally, the student applies safety and hygiene regulations relevant to field prospection and utilizes the experience gained during field walking survey to plan the next stages of their studies and future academic career, following the advice of their academic supervisor.</p> <p>Upon completing surface survey exercises, an undergraduate archaeology student is prepared to apply their knowledge and skills while recognizing the necessity of consulting experts. They acknowledge their responsibility for preserving cultural heritage and understand the significance and uniqueness of various archaeological finds as essential elements of humanity's heritage, playing a crucial role in reconstructing the human past.</p> <p>The student is aware of archaeology's societal role and is committed to disseminating knowledge about archaeological heritage, engaging with the public, and fostering collaboration in archaeological research. They are prepared to take responsibility for the accuracy of decisions made during the collection of archaeological sources, ensuring compliance with the laws of the country where the research is conducted. Additionally, they are conscious of the ethical considerations related to scientific integrity and honesty.</p> <p>The student is also ready to respect and acknowledge diverse perspectives shaped by different cultural backgrounds. They are prepared to fulfill professional roles responsibly while adhering to workplace safety and hygiene regulations.</p>
ECTS credit allocation	1 ECTS
Assessment methods and assessment criteria:	Grading