

Faculty of Geoengineering

Course title: ORNITHOLOGICAL TOURISM

ECTS credit allocation (and other scores): 2.0 ECTS

Semester: spring

Level of study: ISCED-7 - second-cycle programmes (EQF-7)

Branch of science: Social sciences

Language: English

Number of hours per semester: 15/15

Course coordinator/ Department and e-mail: prof. dr hab. inż. Roman Kujawa; reofish@uwm.edu.pl

Type of classes: classes and lectures

Substantive content

CLASSES: Gaining practical knowledge of the equipment needed for ornithological tourism. Presentation of the equipment (binoculars, monocular telescopes, photographic cameras, video cameras) needed during nature tourism. Acquiring the knowledge regarding the preparation of birdwatching hides and other observation sites, depending on the specific characteristics of an area where ornithological tourism is organized.

LECTURES: Presentation of the biology of the birds which are most often watched, and their habitat-related requirements. Discussion of the role of nature tourism in the tourism and hiking sector. Bird-watching as the most dynamic type of nature tourism in Poland and abroad. Presentation of the most important sites in Poland and globally where ornithological tourism occurs. Planning of nature trips (season of the year, requirements, difficulties). Characterization of the most important international and national tourism organizations engaged in ornithological tourism.

Learning purpose: To provide basic theoretical and practical knowledge in the scope of biology of birds. To teach how to identify common bird species on the basis of behaviour, voices and external appearance. Guidelines on how to behave during observation of birds in the wild, when organizing ornithological tourism

On completion of the study programme the graduate will gain:

Knowledge: Has deeper knowledge on tourism assets and values of the natural environment, notices connections and relationships between the natural environment and tourism and recreational activities.

Skills: Understands the need for constant development, both personal and professional, in the scope of tourism and recreation, inspiring oneself and others to continue learning. Having the skills to search and correctly selected sources of information, can analyze relationships between tourism and processes of shaping the natural environment in rural areas

Social Competencies: By identifying various spheres of impact of tourism as well as mobile and recreational activities of individuals and groups of individuals, is aware of the responsibility to preserve cultural and natural heritage of one's region, country, Europe and the world



Basic literature:

Bird Families of the World: An Invitation to the Spectacular Diversity of Birds. By David W. Winkler, Shawn M. Billerman, and Irby J. Lovette; Consulting Editor: Natasha Atkins; Photo and Captions Manager: Teresa M. Pegan. Barcelona (Spain): Lynx Editions and Cornell Laboratory of Ornithology, Ithaca, New York. 87.00 €. 599 p.; ill.; index. ISBN: 978-84-941892-0-3. 2015.

Rochelle Steven Clare Morrison Guy Castley 2014 Birdwatching and avitourism: a global review of research into its participant markets, distribution and impacts, highlighting future research priorities to inform sustainable avitourism management Journal of Sustainable Tourism

Emilia Janeczko Dariusz Anderwald Birdwatching jako nowa forma turystyki na obszarach leśnych i przyrodniczo cennych w Polsce

Monika Kordowska Sylwia Kulczyk 2014 Conditions and prospects for the development of ornithological tourism in Poland. Tourism 2014, 24/2

<u>State of the World's Birds - BirdLife International</u>

Supplementary literature:

http://www.birdwatching.com/

https://www.birdforum.net/

www.xeno-canto.org

www.printablebirdchecklists.com

https://www.federn.org/index_en.html

https://www.birding.com/

http://store.birdwatching.net/

The allocated number of ECTS points consists of:

Contact hours with an academic teacher: 1.28

Student's independent work: 0.72