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TITLE OF THE COURSE:	BIOLOGY OF FOREST MAMMALS AND BIRDS
Course code:	MSK2017
Course group:	C
Faculty:	Forest Sciences and Ecology
Study program:	Forestry
Level:	<i>Bachelor</i>
Semester:	<i>Spring</i>
ECTS credits:	5
Language of instruction	English
Course lecturer/s:	Mindaugas Ilčiukas Prof. dr. Gediminas Brazaitis
Short course description:	This course will provide a broader understanding of the biology and ecology of forest mammals and birds, as well as the knowledge of theoretical fundamentals of forest mammals and bird conservation. There also will be practical sessions on the identification of mammal species and their activity markers, as well as the identification of birds by their observation and their voices.
Course content:	General biological, morphological, anatomic, ecological characteristics of forest mammals and birds. Breeding, migration and wintering. Communities. Endangered species and their protection. Species identification and biology of Birds and Mammals (>200 species).
Learning outcomes:	After completing the course, students should obtain the knowledge of theoretical fundamentals of forest mammals and birds biology, ecology and conservation. Students will get acquaintance with theoretical and practical methods for identification of forest mammals and birds species. The student should know the species protected internationally, their habitat requirement and conservational management.



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<i>Grading and evaluating student work in class and/or at the final exam:</i>	Activity during the course – 0.1; Seminar – 0.15; Individual work – 0.2; Exam – 0.5.
<i>Required reading and additional study material</i>	Macdonald, D. 1995. European mammals. Evolution and behaviour. Vayghan T. A., Ryan J. M., Czaplewski. 2009. Mammalogy. Perrins C. M., Lebreton J-D., Hiron G. J. M. 1991. Bird population studies. Tucker G. M., Evans M. I. 1997. Habitat for birds in Europe. A Conservation Strategy for the Wider Environment. Mullarney, K., Svensson, L., Zetterstrom, D., Grant, P.J. 2001. Bird Guides. Collins. Kardong, K. V. 2012. Vertebrates: Comparative Anatomy, Functions, Evolution. Mc Graw Hill Gill F. B. 2007. Ornithology.
<i>Additional information (if applicable)</i>	