

**HARRAN UNIVERSITY FACULTY OF SCIENCE AND ARTS
DEPARTMENT OF BIOLOGY**

Course Name	Code	Semester	T+P	Credits	ECTS
Social behavior in animals	0804836	8 th Year/Fall	2+0	2	5

Prerequisite Course(s)	
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Language of Instruction	Turkish
Type of Course	Compulsory
Coordinator	Prof. Dr. Seyit Ahmet OYMAK
Instructor	Prof. Dr. Seyit Ahmet OYMAK
Co-instructors	
Course Objectives	Basic concepts, types of social behavior, family life, group life, fight understanding
Course Outcomes	Principles of social behavior in animals
Course Contents	Basic concepts, types of social behavior, family life, group formation, group types, Fighting, Territorium.

Weeks	Topics
1	Basic Concepts
2	Types of social behavior
3	Types of social behavior
4	Family life
5	Family life
6	Group life
7	Mid-term exam
8	Group life
9	Group life
10	Fighting
11	Fighting
12	Fighting
13	The evolution of social life
14	The evolution of social life
15	Final exam

General Capabilities
In general terms, knowledge about Social behavior in animals.

Recommended or Required Reading
<ol style="list-style-type: none">1. Şahin R. 1986. Hayvanlarda Sosyal Davranışlar. Hatipoğlu Yayınları, Ankara.2. Şahin R., Biricik M. 1997. Etoloji. Dicle Üniversitesi. Diyarbakır.3. Futuyama D. 2008. Evrim. Palme Yayıncılık, Ankara.

Form of Assessment
Mid-term exam : 40% Final exam : 60% Projects : Homework :