



P000070, Personalities in animals and humans – The importance of studying individual differences, 2.0 Hp

Syllabus

Finalized by: Finalized by: Fun, 2023-12-05, 2023-12-05

Level within study regulation:

Third cycle

Subject:

- Biology

Grading scale:

Pass / Failed

Course language:

Swedish

Entry requirements:

PhD-students in biology, veterinary medicine, medicine, pharmacology, biomedicine, animal science, or related subjects, or to a residency program in veterinary science.

Objectives:

After completing the course, the student should have basic knowledge on:

- How personality traits, behavioural syndromes and stress coping styles are defined
- How divergent behavioural profiles are reflected in physiological traits
- The evolution of intraspecific behavioural divergence and how this divergence relates to the ecology of the species

Content:

The course consists of lectures covering the following topics:

Behavioral studies in fish and rodents, animal personalities (stress coping styles), physiological correlates of divergent personality traits, evolution of personality traits and domestication.

These lectures are complimented with literature, mainly review papers, and seminars. Establishing contact between students as well as between students and lecturers is encouraged. The students will also be given the opportunity to present their own research.

Participation in lectures and seminars is mandatory.

Modes of assessment:

Networking and practical demonstrations are essential parts of this course. In order to stimulate networking the course is given at campus with mandatory participation in lectures (at least 80%) and seminars (100%). Students missing seminars because of illness or similar will be given a chance to compensate for this.

Examination will be in the form of a short written report in

which the student reflects on how knowledge gained from the course can be applied in the research project performed. - If a student has failed an examination, the examiner has the right to issue supplementary assignments. This applies if it is possible and there are grounds to do so.

- The examiner can provide an adapted assessment to students entitled to study support for students with disabilities following a decision by the university. Examiners may

also issue an adapted examination or provide an alternative way for the students to take the exam.

- If this syllabus is withdrawn, SLU may introduce transitional provisions for examining students admitted based on this syllabus and who have not yet passed the course.
- For the assessment of an independent project (degree project), the examiner may also allow a student to add supplemental information after the deadline for submission. Read more in the Education Planning and Administration Handbook.

Organisation:

Department of Animal Biosciences

Supplementary information

Other information:

- The right to participate in teaching and/or supervision only applies for the course instance the student was admitted to and registered on.
- If there are special reasons, students are entitled to participate in components with compulsory attendance when the course is given again. Read more in the Education Planning and Administration Handbook.