



GÖTEBORGS UNIVERSITET

Behavioural responses to a changing world – Book seminars, 4 hp

Course period: 2016-02-09 – 2016-03-21	Last day for application: 2016-01-28																				
Course leader / Address for applications: Lotta Kvarnemo / lotta.kvarnemo@bioenv.gu.se																					
Course description (Advertisement for Ph.D. students): <p>The course is based around the book "Behavioural responses to a changing world - mechanisms & consequences" (ed: Candolin & Wong 2012, Oxford University Press; 17 chapters, 249 pages).</p> <p>We will have four discussion seminars (see below for dates), always between 13.00-16.00, in the 1st floor seminar room, Zoology building.</p> <p>Everyone is expected to have read the 4-5 chapters before each meeting. Each seminar will be chaired by a PhD student, attended by a senior researcher and the chapters will be discussed jointly by all participants.</p> <p>In addition, each PhD student should chose one chapter from the book to read a bit more carefully and present to the others in a 10 min presentation.</p>																					
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The course is worth 4 hp (roughly 2.5 hp literature points; 1.5 hp course points).																					

Responsible department and other participation departments/organisations: Department of Biological and Environmental Sciences
Teachers: Lotta Kvarnemo, Johan Höjesjö, Jörgen Johnsson, Donald Blomqvist
Examiner: Lotta Kvarnemo



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Faculty of Science; Department of Biological and Environmental Sciences

Behavioural responses to a changing world – Book seminars, 4 hp

Third cycle education

1. Confirmation

The syllabus was confirmed by the Head of the Department of Biological and Environmental Sciences, Lars Förlin, 2016-01-10.

Disciplinary domain: Science

Department in charge: Department of Biological and Environmental Sciences

2. Position in the educational system

Elective course; third-cycle education.

3. Entry requirements

Admitted to third cycle education.

4. Course content

The course includes reading 4-5 chapters of Candolin & Wong, in preparation for each of four discussion seminars, during which the content will be discussed among peers. It also includes training in chairing discussion. Finally, each PhD student is expected to choose one chapter from the book to read a bit more carefully and present to the others in a 10 min presentation.

5. Outcomes

After completion of the course the Ph.D. student will have read and discussed the content of the book "Behavioural responses to a changing world - mechanisms & consequences" together with other PhD students and senior researchers.

1. Knowledge and understanding

- good understanding of central methods and theories in the fields of environmental change and behavioural ecology and evolution.



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2. Skills and abilities

- critical reading of scientific literature
- critical discussion of the core topics together with peers
- oral presentation of a topic chosen from the book
- providing constructive criticism and feedback
- chairing of discussion

3. Judgement and approach

- reading the chapters in the book, in preparation for each seminar
- participation and interaction in the course

6. Required reading

Behavioural responses to a changing world - mechanisms & consequences (2012). Candolin & Wong 2012, Oxford University Press, Oxford.

7. Assessment

Students will be given 4 hp if they have participated fully in the course: Having read the chapters, attended the seminars, prepared a presentation of one chosen chapter, and chaired (or co-chaired, if many students) one meeting. Incomplete attendance can after discussion with course leader be awarded with fewer credits (1 hp per attended seminar).

8. Grading scale

The grading scale comprises Fail, (U), Pass (G)

9. Course Evaluation

The course evaluation is carried out together with the Ph.D. students at the end of the course, and is followed by an individual, anonymous survey. The results and possible changes in the course will be shared with the students who participated in the evaluation and to those who are beginning the course.

10. Language of instruction

The language of instruction is English.