



UNIVERSITY
OF SKÖVDE

COURSE SYLLABUS

Literature Review in Bioscience G2F

7.5 credits

Course code: BV507G

Version number: 7

Valid from: 1 January 2020

Ratified by: Curriculum Committee for Bioscience

Date of ratification: 23 January 2020

1. General information about the course

The course is provided by the University of Skövde and is named Literature Review in Bioscience G2F (Litteratursammanfattning i biovetenskap G2F). It comprises 7.5 credits and is a first-cycle course. The level of progression is G2F.

The course is a part of the main field of study in Bioscience. The disciplinary domain of the course is Natural Sciences.

2. Entry requirements

The prerequisites for this course are 45 higher educational credits passed within bioscience and 15 higher educational credits passed within natural science (or the equivalent).

3. Course content

The course will provide training in reading and summarizing scientific publications in bioscience. You will also get more extensive training in searching, assessing, analyzing and critically reading scientific publications as well as a deeper knowledge in reference management and how to avoid plagiarism. The gained knowledge will be applied on a report where you summarize current knowledge about a selected topic in bioscience.

4. Objectives

After completed course the student should be able to:

- use databases to search scientific publications about a specific topic in bioscience,
- assess and select relevant publications about the selected topic with an approach critical of sources,
- in writing and according to guidelines to scientific writing (APA) summarize current knowledge about the selected topic, and
- critically review other students reports.

5. Examination

The course is graded A (Excellent), B (Very good), C (Good), D (Satisfactory), E (Sufficient) or F (Fail).

The examinations of the course consist of the following modes of assessment:

- **Essay**

TRANSLATION FROM SWEDISH

4 credits, grades: A/B/C/D/E/F (determines the final grade)

- **Seminar assignment 2 - evaluation of sources and material**
1 credit, grades: G/U
- **Student review**
1.5 credits, grades: G/U
- **Seminar assignment 1 - information searching**
1 credit, grades: G/U

Students with a permanent disability who have been approved for directed educational support may be offered adapted or alternative modes of assessment.

6. Types of instruction and language of instruction

The teaching is comprised of workshops, lectures, supervision and seminars/group discussions.

Depending on the study period, the language of instruction may be Swedish or English. Even if the teaching is conducted in Swedish, some English may still occur.

7. Course literature and other educational materials

Hofmann, A.H. (2019). *Scientific writing and communication: papers, proposals, and presentations* (4th ed.). New York: Oxford University Press. ISBN 9780190063283.

8. Student influence

Student influence in the course is ensured by means of course evaluation. The students are informed about the results of the evaluation and potential measures that have been taken or are planned, based on the course evaluation.

9. Additional information

Further information about the course, as well as national and local governing documents for higher education, is available on the website of the University of Skövde.