Reg No: KEGC1X/20151



Faculty of Health, Science and Technology Chemistry

Syllabus

International Project in Chemistry

Course Code: KEGC1X

Course Title: International Project in Chemistry

International Project in Chemistry

Credits: 15

Degree Level: Undergraduate level

Progressive First cycle, has at least 60 credits in first-cycle course/s as entry

Specialisation: requirements (G2F)

Major Field of Study:

KEA (Chemistry)

Course Approval

The syllabus was approved by the Faculty of Health, Science and Technology 2015-02-23, and is valid from the Spring semester 2015 at Karlstad University.

Prerequisites

Chemistry courses of 60 ECTS cr., or equivalent

Learning Outcomes

Upon completion of the course, students should be able to:

- apply different scientific or technological investigation methods based on research questions,
- analyse the need of scientific information, perform information searches, and assess and compile the yielded information,
- present the result of research investigations in writing that conforms to scientific and technological standards in terms of content, structure and language,
- perform oral presentations and discuss the results of research with a high degree of content relevance and clarity in language and delivery,
- present their own university orally.

Content

The course is carried out in the form of a project. Instruction is in the form of supervision, individually, in groups or a combination. The results of the project are compiled in an individual report written in English. The project is reported and discussed in a seminar in English.

Reading List

See separate document.

Examination

Assessment is based on:

- an oral presentation of students' own university

- a written individual report
- a seminar at which the report is presented and discussed.

Deadline for submission of report and the date of the seminar are decided by the examiner.

Grades

One of the grades Distinction (VG), Pass (G), or Fail (U) is awarded in the examination of the course.

Quality Assurance

Follow-up relating to learning conditions and goal-fulfilment takes place both during and upon completion of the course in order to ensure continuous improvement. Course evaluation is partly based on student views and experiences obtained in accordance with current regulations and partly on other data and documentation. Students will be informed of the result of the evaluation and of any measures to be taken.

Course Certificate

A course certificate will be provided upon request.

Additional information

The local regulations for studies at the Bachelor's and Master's levels at Karlstad University stipulate the obligations and rights of students and staff.

The course is designed for incoming exchange students only.