



Faculty of Health, Science and Technology
Oral Health

Syllabus

Oral Health Prevention - Clinical Studies I

Course Code:	OHG010
Course Title:	Oral Health Prevention - Clinical Studies I <i>Oral hälsa prevention - kliniska studier I</i>
Credits:	7.5
Degree Level:	Undergraduate level
Progressive Specialisation:	First cycle, has less than 60 credits in first-cycle course/s as entry requirements (G1F)

Major Field of Study:
OHA (Oral Health)

Course Approval

The syllabus was approved by the Faculty of Health, Science and Technology 2024-09-11, and is valid from the Spring semester 2025 at Karlstad University.

Prerequisites

Completed courses from the first semester of the Dental Hygiene Programme, including Preclinical Studies for the Dental Hygienist, Theory and Method, 15 ECTS credits, and registered for courses in the second semester: Science Theory and Methods, Basic Course, 7.5 ECTS credits, and Health Psychology and Communication, 7.5 ECTS credits

Learning Outcomes

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

Knowledge and understanding

- Explain the meaning of anamnesis information and its significance in relation to examination of the oral cavity and treatment
- Give an account of preventive evidence-based response assessments based on national guidelines for dentistry

- Give an account of different oral hygiene products and methods
- Give an account of different fluoride preparations and recommendations regarding fluoride supply
- Give an account of the significance of diet for oral health

Competence and skills

- Perform examination of the oral cavity under supervision through collecting data, diagnosing caries and periodontal disease, and evaluating previous documentation and treatment of healthy patients or patients suffering from incipient disease
- Plan and perform preventive treatment of healthy patients or patients suffering from incipient disease
- Identify health factors and risk factors and carry out risk assessment
- Apply health promotion and disease-prevention conversation methodology with the patient, using language which is functional and adequate for the context
- Document the treatment of patients in adequate writing in medical records, under supervision

Judgement and approach

- Reflect upon self-awareness, an ethical and professional approach, and intercultural aspects
- Reflect upon their own need for further knowledge in relation to treating healthy patients or patients suffering from incipient disease in dentistry

Content

- Clinical patient work
- Oral health examination
- Diagnosing caries and periodontal disease
- Evaluation and planning
- Risk assessment
- Health Promotion and disease-preventing conversation methodology
- Oral hygiene products and methods
- Fluoride preparation and fluoride treatment
- Medical record documentation
- Ethical and professional approach
- Intercultural aspects
- National guidelines for dentistry

Reading List

See separate document.

Examination

Assessment is based on

- seminars
- clinical examination
- a written hand-in assignment completed in groups
- an individual written report

The number of assessment opportunities is limited to five.

Attendance and participation in exercises focused on methods and patient treatments at the training clinic are mandatory, and the number of assessment opportunities is limited to five. For clinical examination or retake examination later than six months after these exercises were carried out, students will have to complete the mandatory coursework at the training

clinic again.

Results will not be reported until a student has participated in the mandatory course components or completed supplementary assignments in accordance with instructions provided by the course coordinator. Absence in connection with mandatory course components may mean that the student cannot complete those components until the next time that the course is offered.

If students have a decision from Karlstad University entitling them to Targeted Study Support due to a documented disability, the examiner has the right to give such students an adapted examination or to examine them in a different manner.

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 and Master levels at Karlstad University stipulate the obligations and rights of students and staff.

The examiner may, with immediate effect, interrupt a student's clinical education if the student demonstrates such serious deficiencies in knowledge, skills, or approach that patient safety or patient confidence in dental care is at risk. If education is interrupted in this way, the student is deemed to have failed the course in question. In such cases, an individual action plan should be set up stating what activities and tests are required before the student is qualified for clinical education on the course and future clinical courses.