



Faculty of Arts and Social Sciences  
Media and Communication Studies

# Syllabus

## Web Design II

<b>Course Code:</b>	MKGB63
<b>Course Title:</b>	Web Design II <i>Webbdesign II</i>
<b>Credits:</b>	15
<b>Degree Level:</b>	Undergraduate level
<b>Progressive Specialisation:</b>	First cycle, has less than 60 credits in first-cycle course/s as entry requirements (G1F)

**Major Field of Study:**  
MKA (Media and Communication Studies)

### Course Approval

The syllabus was approved by the Faculty of Arts and Social Sciences 2017-09-05, and is valid from the Spring semester 2018 at Karlstad University.

### Prerequisites

One of the courses MKGA43 Web and Digital Image 15 ECTS cr, MKGA63 Web Design 1 15 ECTS cr, MKGB61 Visual Communication and Design II 30 ECTS cr, or equivalent

### Learning Outcomes

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

- plan, design and implement more advanced web sites,
- give an account of basic knowledge of web preprocessors,
- apply different techniques for implementing the layout of more advanced web sites,
- apply principles of usability (User Experience - UX) in the production of more advanced web sites,
- produce web sites with the help of advanced knowledge of HTML, CSS, JavaScript and CMS,
- apply the design process in creating user-friendly web sites,
- apply idea generation and iterative prototyping with analog and digital drawing techniques as central tools in visualising ideas as a part of the creative process,
- package and present processes, ideas and final product for an imagined user, and
- problematise, analyse and evaluate web sites from a science perspective regarding usability (UX).

### Content

The course deals with the steps in the design process through configuration, application and problem-solving processes in web design with a focus on UX.

The course includes specialised knowledge of web design. Students work with web design with an emphasis on the design process as a powerful tool through communication, target group analysis and idea generation.

The course includes specialised components in the web development of more advanced web sites.

Instruction is theoretical and practical in the form of lectures, seminars, workshops, mandatory exercises and assignments and discussions, There may be study visits and guest lectures.

### **Reading List**

See separate document.

### **Examination**

Assessment is based on individual hand-in assignments of a practical nature, a group project with a hand-in assignment, an individual laboratory tasks.

### **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.