



# ID1354

# Internet Applications

## Course Plan

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SCS/ICT/KTH

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# Course Staff

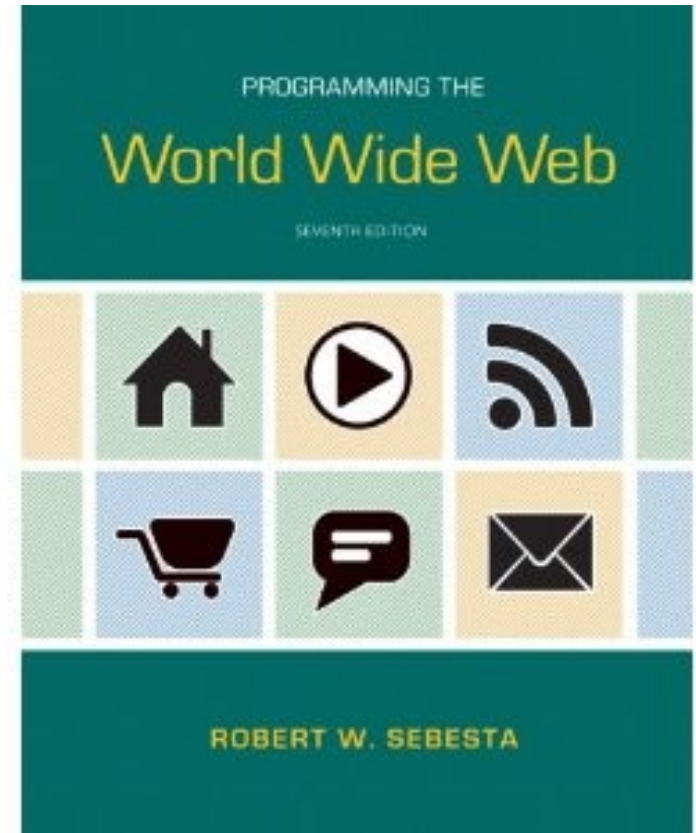
- Leif Lindbäck,
  - Course coordinator
- Teaching Assistants:
  - Daniel Svensson (dsvenss@kth.se)
  - Johan Andersson (johand4@kth.se)
  - Robin Andersson (robin2@kth.se)
- Dr. Prof. Misha Matskin,
  - Course examiner

# Course Content

- Architectures for web applications
- Client side programming
- Server side programming
- Introduction to internet technologies and components
- Introduction to non-functional requirements on web applications
- Basic user interface design

# Course Literature

- **Lecture notes**
  - Available on course web site in KTH Social
- **Internet resources, *very important***
  - Tips on **Resources** page in course web site in KTH Social
- **Text book, *not compulsory reading***
  - Robert W. Sebesta:  
*Programming the World Wide Web*, 8th ed



# Course Home Page

- Course **homepage** in KTH Social
  - <https://www.kth.se/social/course/ID1354/>
- Contains **all course material**.

# Course Examination

- Read Code of honor
  - <http://www.kth.se/csc/student/inledning-1.17237>  
(sv)
  - <http://www.kth.se/en/csc/student/hederskodex/inledning-1.17237>  
(eng)
- Subcourses:
  - LAB1, 5 hp
  - TEN1, 2.5 hp

# LAB1 Subcourse

- **Four assignments** with mandatory and optional tasks.
- To pass, all **mandatory tasks** must be solved and reported at seminar.
- **Optional tasks** increase the final grade, see below.
- More instructions on **Assignments page** in course web site in KTH Social.

# TEN1 Subcourse

- Written exam with problems covering concepts and outcome of code snippets.
  - No programming problems.
- Max score is 100 points. Grade limits are E : 50p, D : 65p, C : 80p.
- Highest exam grade is C.



# Final Grade

- To get a final grade, it is required to **pass LAB1** (mandatory tasks + seminars) and **TEN1** (grade  $\geq E$ ).
- Final grade is **TEN1 grade**, increased by **LAB1 optional tasks**.
- Three accepted optional tasks improve the final grade **one level**, six accepted optional tasks improve the final grade **two levels**.
- There are **in total eight** optional tasks, two per seminar. This means the exam grade can be raised at most two levels.

# Questions About the Course

- All questions can be posted on **KTH Social**.
- Also, questions regarding **assignment tasks** can be emailed to course assistants: Daniel Svensson (dsvenss@kth.se), Johan Andersson (johand4@kth.se) and Robin Andersson (robin2@kth.se)
- Questions regarding **course administration** can be emailed to Leif Lindbäck, leifl@kth.se