Internet Protocols
- ETSF10 -

2011

Kaan Bür
(Jens Andersson)

ETSF10 – Internet Protocols

- Obligatory for C2 students
  - Continuation of ETSF05
- Optional for D, E, and W (M.Sc.) students
- 7,5 hp

2011-10-24 2

Objectives

- Better understanding of how Internet works
- Practical experience with network protocols
- Combining theory and praxis

2011-10-24 3

Mon	Tue	Wed	Thu	Fri	Mon	Tue	Wed	Thu	Fri
Lec.1	Lec.2 Lab	Exc.1	Exc.1		Exc.2	Exc.2			Quiz

Structure

- 3 * 2 week learning cycles
  - 2 lectures
  - 2 exercise sessions
  - **1 laboratory project (teams of 2)**
  - 1 online quiz *(dugga)*
- **1 final exam (A + B)**

2011-10-24 4

Grading

- Grade 3
  - Pass all lab projects, AND
  - Pass all 3 midterms OR part A of final exam
- Grade 4 or 5
  - Secure grade 3 as above, AND
  - Pass part B on final exam

2011-10-24 5

Literature

- Data Communications and Networking
  - Behrouz A. Forouzan
  - 4th ed, McGraw-Hill
  - Errata
  - Website

2011-10-24 6

LUNDS UNIVERSITET

Staff

- Course head: Jens Andersson
- Lecturer: Kaan Bür
- Exercise and project supervisors:
  - Payam Amani
  - Christopher Jämthagen
  - Marcio Monteiro
- Course secretary: Marianne Greiff Svensson

2011-10-24 7

LUNDS UNIVERSITET

A few things to remember

- Check course's website
  - http://www.eit.lth.se/course/etsf10
- Register to course moodle
  - http://moodle.eit.lth.se
- Elect two course representatives
  - Give feedback

2011-10-24 8

LUNDS UNIVERSITET

A few things about projects

- Timelines largely overlap
  - Routing (26/10, 6 weeks)
    - **Much to do: Read docs, do preparations, then book!**
  - TCP (9/11, 4 weeks)
  - DNS (23/11, 2 weeks)
- Same deadline: 9/12

2011-10-24 9

LUNDS UNIVERSITET

Most important

ENJOY!

2011-10-24 10