Network Protocols and Architectures

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General information (1)

- Area: BKS – Hauptstudium Vertiefer
- Master/Bachelor Module: INET BASIS
  (BA/MA: with tutorial only)

- Time and room
  - Wednesday: 10:00 – 12:00 German MA042
  - Wednesday: 12:00 – 14:00 English MA841

- Web site
  - http://www.net.t-labs.tu-berlin.de/teaching/ws0809/NPA_lecture/

- Mailing list
  - see Web page
General information (2)

- Prerequisite:
  - Grundstudium or similar

- Tutorials
  - Recitation sessions + homework assignments

General information (3)

- Options
  - 2 SWS (or 3 LP) for Lecture only
  - 4 SWS or 6 LP for Lecture + Tutorial
    - 50 % of exercise points => passed tutorial
    - Bonus on exam grade:
      - 60 % of exercise points => 0.3 bonus for exam grade
      - 75 % of exercise points => 0.7 bonus for exam grade

- Registration for tutorials
  - http://www.net.t-labs.tu-berlin.de/teaching/ws0809/NPA_lecture/anmeldung/
General information (4)

- Tutors
  - Fabian Schneider
  - Oliver Hohlfeld
  - Thomas Hühn

- Exam
  - For those that need it 😊
  - Oral or written exam after semester end (depends on # of participants)

What is this course?

- Introduction on how the Internet works
- Focus:
  - Internet architecture
  - Network application protocols
  - TCP
- Other topics include
  - Routing, P2P
  - Quality of service (QoS)
  - Multicast
Reading

  Preliminary edition online: student (quarter24)
- ... see Web