

Xarxes de Computadors Computer Networks (XC Grau EI)

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Outline

- **Course Syllabus**
- Unit 1: Introduction
- Unit 2. IP Networks
- Unit 3. LANs
- Unit 4. TCP
- Unit 5. Network applications

These slides are based on the set of slides provided by Llorenç Cerdà for this course. They include some modifications and some new slides.

Course Syllabus

- **Course Organization**

- **3 hours of lectures/week** (2+1h): theory + problems and exercises
 - Problems and exercises: the **problems collection** (available via the Intranet **racó**).
 - Try to do the problems beforehand.
 - Find textbooks and related links at the web page.
 - Past exams are available in the **racó** (including solved problems).
- **Laboratory** sessions of 2 hours **on selected weeks**
 - Print the laboratory manual (available via the Intranet **racó**).
 - Deliver homework at the beginning of the session.
 - A quiz (**Minicontrol**) is held for each session.
 - Laboratories may be done at home if you wish to complete or review it.

web page: <http://studies.ac.upc.edu/FIB/grau/XC>

Course Syllabus

- **Evaluation:**

$$NF = 0.3 * NL + 0.7 * NT$$

- **Where:**

- **NF** = Final grade.
- **NL** = Laboratory grade: 50% average of lab session quizzes and 50% the final lab. exam.
- **NT** = Theory grade.

- **NT can be obtained:**

- C1: mid-term assessment
- EF: Final Exam
- **$NT = 0.3 * \max(C1, EF) + 0.7 * EF$**

Course Syllabus

Incentive to study:

The final grade (NF) **will be increased up to 1 point** to students who meet the following conditions:

- Deliver on time the **tracking problems** (“*exercicis de seguiment*”) that will be proposed during the course.
- Have a final grade greater than or equal to 5: **$NF \geq 5$** .

Autonomous learning (*transversal competence*):

- Evaluated with **the laboratories**.