



# 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
  - Print the problems collection (available via the Intranet racó).
  - Try to do the problems beforehand.
  - Find textbooks and related links at the web page.
- Laboratory sessions of 2 hours on selected weeks (1 hour)
  - Print the laboratory manual (available via the Intranet racó).
  - Presentation and Q&A (1 hour)
  - Laboratory done at home on your own
  - A quiz (Minicontrol) is held for each session.

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 guizzes 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 theory grade (NT) and lab (NL) greater than or equal to 5: NT and NL ≥ 5.

#### Autonomous learning (transversal competence):

Evaluated with the laboratories.





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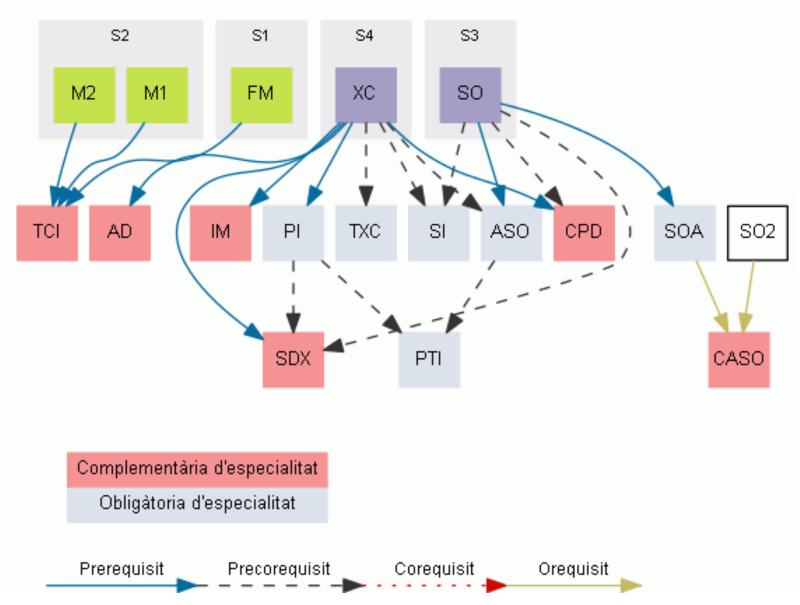
## ESPECIALITAT GRAU TI

Tecnologies de la Informació

**Specialization on Information Technologies** 











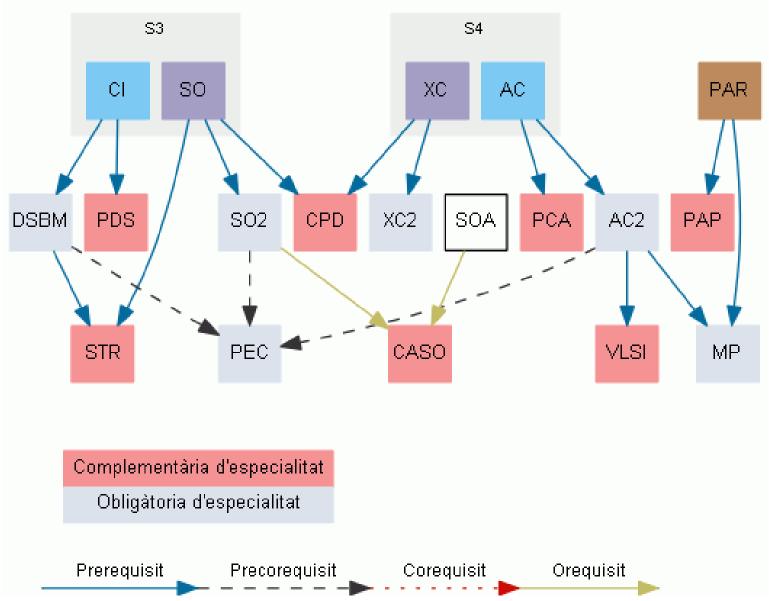
## ESPECIALITAT GRAU EC

Enginyeria de Computadors

**Specialization on Computer Engineering** 











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