Course guides
13182 - RSEM - Research Seminar

Unit in charge: Barcelona School of Telecommunications Engineering
Teaching unit: 744 - ENTEL - Department of Network Engineering.

Degree:
MASTER'S DEGREE IN NETWORK ENGINEERING (Syllabus 2009). (Optional subject).
ERASMUS MUNDUS MASTER'S DEGREE IN PHOTONICS ENGINEERING, NANOPHOTONICS AND
BIOPHOTONICS (Syllabus 2010). (Optional subject).
MASTER'S DEGREE IN NETWORK ENGINEERING (Syllabus 2006). (Optional subject).

Academic year: 2015 ECTS Credits: 5.0 Languages: English

LECTURER
Coordinating lecturer: MONICA AGUILAR IGARTUA
Others: MONICA AGUILAR IGARTUA JORDI FORNÉ MUÑOZ

PRIOR SKILLS
Have basic knowledgement about common concepts in comunications networks, such as Internet protocols, wireless and wired networks, quality of service.
To have a level of English high enough to understarnd the English spoken invited professors who will lecture part of this Seminar.

TEACHING METHODOLOGY
Prestigious invited professors from foreign Universities will lecture in this Seminar about the most novel technologies in comunication networks. This research seminar includes lectures, discussion in class about the contents of the lectures, and work through relevant research papers.

LEARNING OBJECTIVES OF THE SUBJECT
In this research seminar the student will attend the lectures given by prestigious invited researchers and will have the opportunity of discussing with them interesting research topics. Also, the students will discuss in groups some selected research papers about novel proposals in comunication networks. Students will learn hot research topics from several world-class researchers.

CONTENTS

Research lecture given by the first invited professor

Research lecture given by the second invited professor

Research activities related to the lectures

(ENG) Research activities with selected research papers
GRADING SYSTEM

Attendance to class is compulsory. We will mark the student based on their participation in the discussions in class, and based on tests regarding the lectures. Test, questions in class, exposition in class of selected research papers.