

<b>COURSE</b>	Name	: Special Topics in Multimedia Intelligent Network
	Code	: EE185558
	Credit(s)	: 2
	Semester	: (Elective Course)

### Description of Course

In this course students will study specific topics related to the Multimedia Smart Network, and students are able to explain the related technological developments and all aspects that support them and are able to compile scientific papers related to these specific topics.

### Learning Outcomes

#### Knowledge

(P02) Mastering engineering concepts and principles to develop the necessary procedures and strategies for systems analysis and design in the areas of power systems, control systems, multimedia telecommunications, electronics, intelligent multimedia network, or telematics.

#### Specific Skill

(KK01) Being able to formulate engineering problems with new ideas for the development of technology in power systems, control systems, multimedia telecommunications, electronics, intelligent multimedia network, or telematics.

#### General Skill

(KU11) Being able to implement information and communication technology in the context of execution of his/her work.

#### Attitude

(S09) Demonstrating attitude of responsibility on work in his/her field of expertise independently.

(S12) Working together to be able to make the most of his/her potential.

### Course Learning Outcomes

#### Knowledge

Students understand specific topics related to the Multimedia Smart Network, and are able to explain related technological developments and all aspects that support them, and are able to compile scientific papers related to the specific topic.

#### Specific Skill

Students are able to explain technological developments that are appointed as special topics, and create papers related to the review of these specific topics and examples of their implementation.

#### General Skill

Students are able to design and analyze technology applications that are appointed as special topics.

#### Attitude

Demonstrating attitude of being responsible for the work in his area of expertise independently.  
Working together to be able to make the most of their potential.

### Main Subjects

1. About the latest technology that is appointed as a special topic related to Multimedia Smart Networks.
2. The basic principles and parts of the latest technology that are appointed as special topics related to the Multimedia Smart Network.
3. Implementation of the latest technology that is appointed as a special topic related to the Multimedia Smart Network to overcome problems in the community.
4. Related technological developments.
5. Supporting aspects.
6. Preparation of scientific papers related to the specific topic.

### Reference(s)

- [1] Relevant references are appointed as specific topics related to Multimedia Smart Networks.
- [2] Paper related to the latest technology that is appointed as the special topic related to Multimedia Smart Network.

### Prerequisite(s)

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