Academic Year/course: 2021/22

## 69569 - Modeling and Control of Power Electronic Systems

#### **Syllabus Information**

Academic Year: 2021/22 Subject: 69569 - Modelado y control de sistemas electrónicos de potencia Faculty / School: 110 - Escuela de Ingeniería y Arquitectura Degree: 611 -ECTS: 6.0 Year: 2 and 3 Semester: First semester Subject Type: Optional Module:

# **1. General information**

### 1.1. Aims of the course

The content of this point is the same that appears in the section of the subject's teaching guide 67242 of the Master studies in Electronic Engineering.

Consultation of the subject's teaching guide is recommended.

#### 1.2. Context and importance of this course in the degree

The content of this point is the same that appears in the section of the subject's teaching guide 67242 of the Master studies in Electronic Engineering.

Consultation of the subject's teaching guide is recommended.

#### 1.3. Recommendations to take this course

The content of this point is the same that appears in the section of the subject's teaching guide 67242 of the Master studies in Electronic Engineering.

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### 2. Learning goals

#### 2.1. Competences

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#### 2.2. Learning goals

The content of this point is the same that appears in the section of the subject's teaching guide 67242 of the Master studies in Electronic Engineering.

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#### 2.3. Importance of learning goals

The content of this point is the same that appears in the section of the subject's teaching guide 67242 of the Master studies in Electronic Engineering.

Consultation of the subject's teaching guide is recommended.

# 3. Assessment (1st and 2nd call)

### 3.1. Assessment tasks (description of tasks, marking system and assessment criteria)

The content of this point is the same that appears in the section of the subject's teaching guide 67242 of the Master studies in Electronic Engineering.

Consultation of the subject's teaching guide is recommended.

## 4. Methodology, learning tasks, syllabus and resources

#### 4.1. Methodological overview

The content of this point is the same that appears in the section of the subject's teaching guide 67242 of the Master studies in Electronic Engineering.

Consultation of the subject's teaching guide is recommended.

#### 4.2. Learning tasks

The content of this point is the same that appears in the section of the subject's teaching guide 67242 of the Master studies in Electronic Engineering.

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#### 4.3. Syllabus

The content of this point is the same that appears in the section of the subject's teaching guide 67242 of the Master studies in Electronic Engineering.

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#### 4.4. Course planning and calendar

The content of this point is the same that appears in the section of the subject's teaching guide 67242 of the Master studies in Electronic Engineering.

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#### 4.5. Bibliography and recommended resources

The content of this point is the same that appears in the section of the subject's teaching guide 67242 of the Master studies in Electronic Engineering.

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