

29734 - Industrial Heat and Cold

Información del Plan Docente

Academic Year 2016/17

Academic center 110 - Escuela de Ingeniería y Arquitectura

Degree 434 - Bachelor's Degree in Mechanical Engineering

ECTS 6.0
Course 4

Period First semester

Subject Type Optional

Module ---

- 1.Basic info
- 1.1.Recommendations to take this course
- 1.2. Activities and key dates for the course
- 2.Initiation
- 2.1.Learning outcomes that define the subject
- 2.2.Introduction
- 3.Context and competences
- 3.1.Goals
- 3.2. Context and meaning of the subject in the degree
- 3.3.Competences
- 3.4.Importance of learning outcomes
- 4.Evaluation
- 5. Activities and resources
- 5.1.General methodological presentation
- 5.2.Learning activities
- 5.3.Program

Part 1: Refrigeration

Refrigeration cycles and systems. Applications



29734 - Industrial Heat and Cold

Part 3: Energy efficiency

Thermal process integration Thermal energy recovery

5.4. Planning and scheduling

5.5.Bibliography and recomended resources