

### Projects Management of Innovation

#### General Objectives:

At the end of the course, professionals are able to:

Empower students with the knowledge and skills to implement systems for the management of research, development and innovation.

#### Hours:

35 Hours

#### Program Contents:

##### **1 - INNOVATION MODELS**

- Systemic Approach to Innovation Models
- OECD Guidelines for Innovation
- Chain in Interaction Model

##### **2 - INNOVATION AUTODIAGNOSIS INSTRUMENTS**

- Instruments Self-diagnosis
- Innovation Manual Scoring used in Portugal (online platform IAPMEI / COTEC )
- Case Studies

##### **3 - APPROACH NP 4456: 2007**

Terminology and definitions of RDI activities

##### **4 - SIMPLIFIED APPROACH TO NP 4458: 2007**

- Requirements of a Project IDI
- Technical Documentation

##### **5 - NP 4457: 2007 - REQUIREMENTS MANAGEMENT SYSTEM IDI**

- General
- Management Responsibilities
- Planning of research, development and innovation
- Implementation and operation
- Evaluation of results and improvement

##### **6 - COMPARATIVE ANALYSIS NP 4457: 2007 VERSUS NP EN ISO 9001: 2008**

##### **7 - PRACTICAL EXERCISES**