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| Course Unit | Project Management | | Field of study | - | |
| Classification | Postgraduate Degree in Management of Health Units | | School | School of Technology and Management | |
| Academic Year | 2019/2020 | Year of study | 1 | Level | 2-1 | ECTS credits | 3.0 |
| Type | Semestral | Semester | 1 | Code | 5058-700-1105-00-19 | |

| Workload (hours) | 81 | Contact hours | T | - | TP | - | PL | - | TC | - | S | - | E | - | OT | - | O | 15 |
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T - Lectures; TP - Lectures and problem-solving; PL - Problem-solving, project or laboratory; TC - Fieldwork; S - Seminar; E - Placement; OT - Tutorial; O - Other

| Name(s) of lecturer(s) | Eugénia Maria Garcia Jorge Anes |
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## Learning outcomes and competences

At the end of the course unit the learner is expected to be able to:
1. Plan, develop, manage and close a health project .
2. Plan, develop, manage and close a health project in order to achieve health gains and efficiently.

## Prerequisites

Before the course unit the learner is expected to be able to:
Not applicable

## Course contents

The strategic planning. Scenarios of creating a project. Criteria and success factors of a project. Project and market management context. Life cycle of a project. Project management tools. Project planning, execution and control mechanisms. IPMA framework. Project plan and understand its use as a management tool;
Execute and plan a project in Microsoft Project;
Health project management.

## Course contents (extended version)

1. Strategic planning, transformational leadership and project creation.
2. Scenarios of creating a project.
3. Criteria and success factors of a project.
4. Project and market management context.
5. Describe the life cycle of a project.
6. Tools needed to manage project management knowledge areas.
    - Scope
    - Time.
    - Organization.
    - Stakeholders.
    - Costs.
    - Risks.
    - Communication.
    - Quality.
7. Main mechanisms for project planning, execution and control.
8. IPMA framework for individual, behavioral and contextual skills in project management.
9. Project plan and understand its use as a management tool.
10. Perform project planning in Microsoft Project.
11. Health project management.

## Recommended reading

1. Miguel, A. (2019). Gestão Moderna de Projetos: Melhores técnicas e práticas. 8.º Ed. Lisboa: FCA-Editora de Informática.
2. Barker, S. & Cole, R. (2014). Gestão de projetos. Coimbra: CONJUNTURAATUAL Editora.
3. IPMA (2015). Individual competence baseline: for project, programme & portfolio management. Version 4.0. International Project Management Association (IPMA
4. Carvalho, M.M. & Rabechini JR, R. (2015). Fundamentos em gestão de projetos: construindo competências para gerenciar projetos. 4ª Ed. ATLAS

## Teaching and learning methods

The unit will be taught by combining theoretical lessons with practical lessons based on engagement in creative practical cases, as well as self guided learning oriented by the teacher.

## Assessment methods

1. Alternative 1 - (Regular, Student Worker) (Final)
    - Final Written Exam - 100%
2. Alternative 2 - (Regular, Student Worker) (Supplementary, Special)
    - Final Written Exam - 100%

## Language of instruction

Portuguese

## Electronic validation

| Eugénia Maria Garcia Jorge Anes | António Borges Fernandes | Paula Odete Fernandes | Paulo Alexandre Vara Alves |
|---|---|---|---|
| 13-12-2019 | 13-12-2019 | 13-12-2019 | 13-12-2019 |