

# EUROPEAN HERITAGE, DIGITAL MEDIA AND THE INFORMATION

(Università degli Studi)

## Teaching ADVANCED PROJECT MANAGEMENT

GenCod A004201

Owner professor Valentina NDOU

**Teaching in italian** ADVANCED PROJECT MANAGEMENT **Course year** 2

**Teaching** ADVANCED PROJECT MANAGEMENT

**SSD code** ING-IND/35

**Reference course** EUROPEAN HERITAGE, DIGITAL MEDIA AND THE

**Course type** Laurea Magistrale

**Credits** 6.0

**Teaching hours** Front activity hours: 42.0

**For enrolled in** 2017/2018

**Taught in** 2018/2019

**Language** ENGLISH

**Curriculum** INTERNAZIONALE

**Location**

**Semester** First Semester

**Exam type** Oral

**Assessment** Final grade

**Course timetable**  
<https://easyroom.unisalento.it/Orario>

### BRIEF COURSE DESCRIPTION

**Introduction**  
**Project life-cycle**  
**The processes of project management**  
**The Project charter**  
**The scope of project and Time Management**  
**Management of project costs**  
**Management of project quality**  
**Human resource management**

### REQUIREMENTS

No specific pre-requisites for the course

### COURSE AIMS

The course has the objective to offer basic and advanced knowledge to program and manage projects. The teaching seeks to create professional profiles able to respond to needs of public and private sector for the ideation, development and evaluation of the project proposal.

### TEACHING METHODOLOGY

– *Face-to-face Lecturers*  
– *Seminars*  
– *Project work*

### ASSESSMENT TYPE

*Project work – 60 %*  
*Exam – 40%*

### ASSESSMENT SESSIONS

Questions related to the contents of the course.  
Questions related to the project work developed.

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**OTHER USEFUL INFORMATION** To all students that frequent the course is offered a Participation Certificate form project management institute, Southern Chapter, that recognize 32 hours of project management. This is made possible thanks to the agreement signed by Engineering faculty and PMI southern chapter.

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**FULL SYLLABUS**

**Introduction**

- *The context of project management*
- *European, national and regional programs (Horizon2020, FESR, PON, COSME, Erasmus, etc)*
- *Standards and e Certifications (II PMBOK® Guide)*
- *Terminology*

**Project life-cycle**

- *Relation between product and project lifecycle*
- *The phases of the project*
- *The relationship between phases*

**The processes of project management**

- *Introduction to the processes of PM*
- *The 5 groups of PM processes*
- *The 9 areas of PM knowledge*

**The Project charter**

- *Develop the project charter*
- *Develop the plan of project management*

**The scope of project and Time Management**

- *Define the project scope*
- *The processes of Time Management*
- *Define the activities*
- *Resource estimation*
- *Develop and control scheduling*

**Management of project costs**

- *The processes of Time Management*
- *Cost estimation*
- *Budget determination*
- *Cost control*

**Management of project quality**

- *Quality planning*
- *Execute the quality control*

**Human resource management**

- *Develop the HR resources*
- *Manage the project team*

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**REFERENCE TEXT BOOKS**

*A guide to the project management body of knowledge, Project Management Institute.  
Lecturer notes.*