

Project Management

STRUCTURA

Programul de studii	Biotechnology and Entrepreneurship
Anul de studii	II
Semestrul	III
Regimul disciplinei	DOS
Numărul total de ore pe săptămână	Curs – 1 ore; S- 2 ore
Numărul total de ore conform planului de învățământ	Curs – 14 ore; S- 28 ore
Numărul de credite transferabile	9

OBIECTIVELE DISCIPLINEI

Development of competences related to the project management different steps: preparation, implementation, evaluation, quality control

- Capacity of identifying needs and correlated to possible funding sources
- Capacity to built and coordinate a project team
- Capacity to implement and evaluate a funded project
- Capacity to estimate costs and build budgets

CONȚINUTUL DISCIPLINEI*

CURS	Nr. ore
1. Principles of project management	2
2. Problems and needs identification and analysis	2
3. Biotech projects' funding sources	2
4. Project phases and processes (project life cycle and PM processes)	6
5. Project resource management (acquiring and assigning resourcing to projects and the management of those resources)	4
6. Estimating project's costs	2
7. Project scheduling (advanced techniques for planning, managing, and controlling the schedule)	4
8. Procurement and contract management during the project life time	2
9. Project closeout and sustainability	4

**Se vor specifica pe scurt conținutul disciplinei la curs si Lucrări practice L/S/P (denumire capitol și conținut capitol)*

LUCRĂRI PRACTICE S	Nr. ore
1. Development of a project plan	6
2. Project Team Building and Motivating	6
3. Tools and techniques for qualitative and quantitative risk analysis	6
4. Project evaluation and quality control plan development	6

BIBLIOGRAFIE

1. Dearden Philip N., Carter Mike. Handbook on “Programme and Project ThinkingTools”, CIDT, 2012.
2. Zwikaël, Ofer, Smyrk, John. Project management for the creation of organizational value, Ed. Springer 2011.

EVALUARE

Tip de activitate	Criterii de evaluare	Metode de evaluare	Pondere din nota finală %
Curs	Individual performance (level of acquired theoretical knowledge)	Multiple choice evaluation test	30%

S	Peer performance in a study case; portofolio content	Portfolio and presentation of a project proposal (Study case)	70%
Alte activități	-	-	-

Titularul activităților de curs: Prof. dr. Florentina MATEI

Titularul activităților de lucrări practice S: Prof. dr. Florentina MATEI