

[MMF103] RESEARCH PROJECT MANAGEMENT

GENERAL INFORMATION

Studies	MASTER'S DEGREE IN BIOMEDICAL TECHNOLOGIES		Subject	?
Semester	1	Course	2	Mention / Field of specialisation
Character	OPTIONAL		Language	EUSKARA/CASTELLANO
Plan	2023	Modality	Face-to-face	Total hours [!] 16 class hours + 44 non-class hours = 60 total hours
Credits	3	Hours/week	0.89	

PROFESSORS

(No professor appointed)

REQUIRED PREVIOUS KNOWLEDGE

Subjects	Knowledge
(No specific previous subjects required)	(No previous knowledge required)

LEARNING RESULTS

LEARNING RESULTS	KC	SK	AB	ECTS
MMRA19 - Constructing biomedical signal processing algorithms for diagnosis and prognosis in the healthcare field		x		0,6
MMR126 - To apply the knowledge acquired and your problem-solving skills in new, little-known or changing environments within broader (or multidisciplinary) contexts related to your area of study		x		0,6
MMR128 - To communicate your conclusions and the knowledge and ultimate reasons that support them to specialized and non-specialized audiences in a clear and unambiguous way		x		0,6
MMR129 - To possess the learning skills that allow them to continue studying in a way that will be largely self-directed or autonomous		x		0,6
Total:				2,4

KC: Knowledge or Content / SK: Skills / AB: Abilities

SECONDARY LEARNING RESULTS

RMM308 [!] *Poseer las habilidades de aprendizaje que les permitan continuar estudiando de un modo que habrá de ser en gran medida autodirigido o autónomo*

LEARNING ACTIVITIES

	CH	NCH	TH
Carrying out/resolving projects/challenges/cases, etc. to provide solutions to problems in interdisciplinary contexts, real and/or simulated, individually and/or in teams		11 h.	11 h.
Presentation by the teacher in the classroom, in participatory classes, of concepts and procedures associated with the subjects	4 h.		4 h.

EVALUATION SYSTEM

	W
Reports on the completion of exercises, case studies, computer exercises, simulation exercises, laboratory exercises, term projects, challenges and problems	100%

MAKE-UP MECHANISMS

(No mechanisms)

CH - Class hours: 4 h.
NCH - Non-class hours: 11 h.
TH - Total hours: 15 h.

RMM307 [!] *Comunicar sus conclusiones y los conocimientos y razones últimas que las sustentan a públicos especializados y no especializados de un modo claro y sin ambigüedades*

LEARNING ACTIVITIES

	CH	NCH	TH
Carrying out/resolving projects/challenges/cases, etc. to provide solutions to problems in interdisciplinary contexts, real and/or simulated, individually and/or in teams		11 h.	11 h.
Presentation by the teacher in the classroom, in participatory classes, of concepts and procedures associated with the subjects	4 h.		4 h.

EVALUATION SYSTEM

	W
Reports on the completion of exercises, case studies,	100%

MAKE-UP MECHANISMS

Reports on the completion of exercises, case studies, computer
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computer exercises, simulation exercises, laboratory exercises, term projects, challenges and problems

exercises, simulation exercises, laboratory exercises, term projects, challenges and problems

CH - Class hours: 4 h.

NCH - Non-class hours: 11 h.

TH - Total hours: 15 h.

RMM305 [!] *Demostrar capacidad para la gestión de la Investigación, Desarrollo e Innovación tecnológica*

LEARNING ACTIVITIES

CH

NCH

TH

Carrying out/resolving projects/challenges/cases, etc. to provide solutions to problems in interdisciplinary contexts, real and/or simulated, individually and/or in teams

11 h.

11 h.

Presentation by the teacher in the classroom, in participatory classes, of concepts and procedures associated with the subjects

4 h.

4 h.

EVALUATION SYSTEM

W

MAKE-UP MECHANISMS

Reports on the completion of exercises, case studies, computer exercises, simulation exercises, laboratory exercises, term projects, challenges and problems

100%

Reports on the completion of exercises, case studies, computer exercises, simulation exercises, laboratory exercises, term projects, challenges and problems

CH - Class hours: 4 h.

NCH - Non-class hours: 11 h.

TH - Total hours: 15 h.

RMM306 [!] *Poseer y comprender conocimientos que aporten una base u oportunidad de ser originales en el desarrollo y/o aplicación de ideas, a menudo en un contexto de investigación*

LEARNING ACTIVITIES

CH

NCH

TH

Carrying out/resolving projects/challenges/cases, etc. to provide solutions to problems in interdisciplinary contexts, real and/or simulated, individually and/or in teams

11 h.

11 h.

Presentation by the teacher in the classroom, in participatory classes, of concepts and procedures associated with the subjects

4 h.

4 h.

EVALUATION SYSTEM

W

MAKE-UP MECHANISMS

Reports on the completion of exercises, case studies, computer exercises, simulation exercises, laboratory exercises, term projects, challenges and problems

100%

Reports on the completion of exercises, case studies, computer exercises, simulation exercises, laboratory exercises, term projects, challenges and problems

CH - Class hours: 4 h.

NCH - Non-class hours: 11 h.

TH - Total hours: 15 h.

CONTENTS

[!]

1. *Introducción y Las definiciones básicas*
2. *La financiación de un proyecto de Investigación o Transferencia*
3. *La calidad científica de los proyectos*
4. *Planificación de la propuesta*

5. Oportunidades de financiación en Europa

6. Experiencias vividas liderando una propuesta

7. Evaluación de la propuesta

8. La gestion financiera

9. Oportunidades de financiación en la CAV y AGE

10. Lectura e interpretación de la convocatoria

11. El emprendizaje

12. La Propiedad Intelectual e Industrial

13. Caso práctico

LEARNING RESOURCES AND BIBLIOGRAPHY

Learning resources

[!] Presentaciones en clase

Bibliography

Ley de la ciencia y la tecnología, MICINN,
<http://www.boe.es/boe/dias/2011/06/02/pdfs/BOE-A-2011-9617.pdf>
 Marco comunitario sobre ayudas estatales de investigación y desarrollo e innovación, Diario Oficial de la Unión Europea (2006/C 323/01)
 Manual de Frascati, OECD Publications Service, 2002,
http://www.uis.unesco.org/Library/Documents/OECDFrascatiManual02_en.pdf.
 Norma UNE 166001: 2006 Gestión de la I+D+i: Requisitos de proyectos de I+D+I, Ed. AENOR, 2006.
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<http://www.euskadinnova.net/es/innovacion-tecnologica/ambitos-actuacion/pcti-2015/163.aspx>
 Ayudas I+D+i Administración General del Estado:
<http://www.idi.mineco.gob.es/portal/site/MICINN/menuitem.94f5cc1dd5adb3dc81ebe01001432ea0/?vgnnextoid=db55b9746e160210VgnVCM1000001034e20aRC RD>
 Research & Innovation – European Commission:
<http://ec.europa.eu/research>