



# European Master in Advanced Materials Science and Engineering (AMASE)

**Course 2017/2018**

**Track 5: Bio/Nanomaterials**

**3rd quarter**

- **Take a minimum of 21 elective credits**

Teaching language	Code	Name	Type	ECTS
ENG	240EM033	Biomedical Materials	Mandatory	4,5
ENG	240EM131	Micromechanical Design, Nanomechanical and Coatings	Mandatory	4,5
ENG	240EM132	Living Tissues and Biointerface	Elective*	4,5
ENG	240EM133	Biocerámicas	Elective*	4,5
ENG	240EM134	Nanotechnology	Elective*	4,5
SPA	240EM115	Surface Engineering	Elective*	3
SPA	240EM031	Laboratory of Materials Science and Technology	Elective*	4,5
SPA	240EM032	Advanced Characterization of Materials	Elective*	4,5
	Language	French III, German III, Spanish III or English III	Elective*	4
				38,5

**4<sup>th</sup> quarter**

CEM40	Master`s Thesis	Mandatory	30
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