

INTERNSHIPS -- SCHOOLS/ FABLAB/HERITAGE EDUCATION (MASTED-01-06)				
DEGREE PROGRAM:		Master in integrated STEAM Education (MASTED)		
SEMESTER: First	TYPE: Basic	CREDITS: 6 ECTS	WORKLOAD: 150 hours	MENTORING: 5 hours/week
LANGUAGE: English or Spanish, depending on the institution				

OBJECTIVES	
General	To integrate and connect academic materials to the world of the practitioner, while building professional skills.
Specific	<ul style="list-style-type: none"> • To approach the internship institution in order to gain direct knowledge of the reality of the centre. • To learn about educational projects and experiences. • Acquire professional teaching skills, developing a personal style and encouraging autonomy and creativity. • To develop communication and cooperation skills with the teaching staff of the centre and with other people in the educational reality. • Integrate the theoretical knowledge acquired throughout the course with classroom practice. • Exercise initiative and decision-making, designing and applying educational and recreational proposals. • Reflect on the principles and ethical dilemmas that should preside over the teaching work.
SUBJECT MATTER	
<p>The internship is a culminating learning experience for educational students in general and for MASTED students. This experience allows students the opportunity to practice the application of theory and apply the knowledge acquired through academic preparation, while learning new educational approaches/ educational systems/educational possibilities. The internship is an in-depth, supervised, hands-on work and study experience, where the student has a degree of responsibility for planning, implementing, and assessing integrated proposals. UBU will offer students two different types of internships, to be assigned depending on his/her interests and background:</p> <ul style="list-style-type: none"> • Internships in bilingual schools. • Internships in non-formal educational settings: The Science & Technology Station, that focus on workshops for children and teenagers with an emphasis on the use of digital technologies and robotics; Archdiocese of Burgos, that offers workshops on heritage for adults; and UBUVerde, with workshops on sustainability/ecology for children and adults. <p>These settings will allow the integration of course work from all fields of study during the development of professional skills</p>	
COMPETENCES	
<ul style="list-style-type: none"> • C3: Developing of plans and organising and innovating the teaching/learning process, as well as to apply the plan and to assess its application. • C4: Developing and using of a wide range of strategies to organise the classroom/learning space and foster learning. • C5: Developing of assess in order to evidence learning and to improve the learning process and the teaching practices • C6: Developing the ability to pay attention to diversity and equality so as to favour the inclusion of all students. • C7: Developing the ability to establish effective relationships with families, to cooperate with colleagues and with other institutions from the community. • C9: Integrating the theoretical knowledge acquired throughout the course with field practice. • C10: Developing communication and cooperation skills with stakeholders. • C13: Developing citizenship competence. 	
LEARNING OUTCOMES	

Knowledge	<ul style="list-style-type: none"> • Curricular knowledge. • Knowledge of contextual, institutional, organizational aspects of non-formal educational settings.
Skills	<ul style="list-style-type: none"> • Solution of problems in new environments within multidisciplinary contexts related to Education. • Acquisition of professional teaching skills, developing a personal style and encouraging autonomy and creativity. • Ability to work in interdisciplinary teams or from the same field of knowledge. • Recognition of the learners' needs in order to design, develop, deliver and assess curricular projects, educational settings and teaching strategies that favour the learning process. • Ability to make use of resources and didactic materials that help profound learning. • Integrated use of knowledge from the own specialty and cross-curricular knowledge adequate to the teaching level and stage.
Attitudes/values	<ul style="list-style-type: none"> • Commitment for promoting the learning of all students. • Disposition to examining, discussing, questioning one's own practices. • Improvement of attitudes of research, innovation, collaboration, autonomous learning. • Commitment to safeguard students' wellbeing according to the legal regulations. • Coherent intervention according to the ethical values of the country and the school in which he/she teaches. • Disposition to flexibility and ongoing learning. • Disposition to being critical, self-critical and reflecting on the ethical and professional aspects of the profession, as well as on the own practice.
TEACHING METHODS	
Seminars	
EVALUATION	
Procedure described in Annex 3 – Study, credit recognition and examinations regulations.	
PRECONDITIONS	
Have approved all the subjects of the first year.	
DEPARTMENT	Specific Didactics
LECTURERS	Radu Bogdan Toma María Pilar Alonso-Abad Esther Sanz de la Cal Jairo Ortiz-Revilla
LITERATURE	<ul style="list-style-type: none"> • The lecturers will provide relevant literature, depending on the internship assigned and the student's interest and background.