

SYLLABUS

1. COURSE DESCRIPTION

Degree:	Environmental Sciences
Course:	Geological Field Techniques
Module:	Complementary Training (Optional)
Department:	Molecular Biology and Biochemical Engineering
Academic Year:	2017-18
Term:	First
ECTS credits:	6
Year:	4th year
Type:	Optional
Language:	Spanish

Course Model:	C2	
a. Basic learning (EB):		50 %
b. Practical learning (EPD):		30 %
		15 %

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2. LECTURERS

Coordinator: Inmaculada Expósito Ramos

Lecturer	
Name:	Juan Carlos Balanyá Roure
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Lecturer	
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Lecturer	
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3. TOPICS

0: INTRODUCTION

1: BASIC ASPECTS OF FIELD WORK

2: FUNDAMENTAL FIELD TECHNIQUES

3: CARTOGRAPHY

4: TECHNIQUES IN HYDROLOGY AND EDAFOLOGY

5: GEOTECHNICAL AND GEOPHYSICAL THECNQUES

6: FIELD TEACHING

7: DATA PROCESSING AND DEVELOPMENT OF REPORTS