Among the world's best 500 universities in the area of Life Sciences and Medicine -QS World University Ranking by Subject-.

The UAH is Spain's second best public university for teaching quality -CYD Ranking-.

First Spanish university to earn 5 stars according to international quality accreditation system **-QS Stars University Ratings** (International Accreditation)-.

Among the World's Top Universities -QS World University Ranking- and -Times Higher Education World University Ranking-.

Top Spanish University for Employability - MECD Report on University Student's Labour Insertion -.

# PROFESSIONAL OPPORTUNITIES

- Research and development in life sciences, health service, pharmaceutical industry, agriculture and food industry, and biotechnology industry.
- Environmental studies.
- Cultivation and use of animal, vegetal, and microbial species.
- Classification, conservation and management of natural resources and territories.
- Information and documentation in museums, zoological institutions, botanical gardens, scientific foundations, and the media.
- Teaching in secondary schools, continuing education centres, private schools, and universities.









# FACULTY OF BIOLOGY, ENVIRONMENTAL SCIENCES, AND CHEMISTRY

## **SCIENCE AND TECHNOLOGY CAMPUS**

Ctra. Madrid-Barcelona, km 33,600 28805 Alcalá de Henares (Madrid)

biologiacienciasambientalesyquimica.uah.es



INFORMATION CENTRE 900 900 411

www.uah.es







Field of Knowledge:

#### WORLD HERITAGE





# GLOBAL CREDIT DISTRIBUTION

TYPE OF SUBJECT	ECTS
Basic training (Basic)	60,0
Compulsory (COM)	108,0
Optional (OP)	60,0
Cross-curricular	12,0
TOTAL ECTS	240,0

### **SPECIALITIES**

- Evolution and Biodiversity
- Biology of Conservation
- Molecular Biology

The updated offer of optional matters is available on the website of the Centre

Basic: Basic training; COM: Compulsory; OP: Optional

# **COURSE PROGRAMME**

FIRST YEAR		FIRST TERM	Туре	ECTS	SECOND TERM	Туре	ECTS	
	É	Botany (Annual)				COM	12,0	
	וֹ נ	Zoology (Annual)				COM	12,0	
		Biology (Methods in Biodiversity and Conservation)	Basic	6,0	Biology (Methods in Cell Biology and Physiology)	Basic	6,0	
	2	Mathematics	Basic	6,0	Physics	Basic	6,0	
		Chemistry	Basic	6,0	Geology	Basic	6,0	
		TOTAL ECTS 60,0						

~	FIRST TERM	Туре	ECTS	SECOND TERM	Туре	ECTS
EAF	Biochemistry (Annual)				Basic	12,0
<b>&gt;</b>	Cell Biology and Histology (Annual)				COM	12,0
물	Genetics (Annual)				COM	12,0
$\bar{g}$	Ecology (Annual)				COM	12,0
SECOND	Statistics	Basic	6,0	Biology (Methods in Molecular Biology)	Basic	6,0
, , , , , , , , , , , , , , , , , , ,			TOTAL ECT	S 60,0		

	FIRST TERM	Туре	ECTS	SECOND TERM	Туре	ECTS
A A	Microbiology (Annual)				COM	12,0
YEAI	Physiology (Annual)				COM	12,0
	Plant Physiology (Annual) *				COM	12,0
HIRD	Optional 1	0P	6,0	Optional 3	OP	6,0
产	Optional 2	0P	6,0	Cross-curricular I		6,0
	TOTAL ECTS 60,0					

~	FIRST TERM	Туре	ECTS	SECOND TERM	Туре	ECTS
EAF	Optional 4	0P	6,0	Optional 8, 9, 10 or External Practices	OP	18,0
7	Optional 5	0P	6,0	Undergraduate Dissertation	COM	12,0
F E	Optional 6	0P	6,0			
OUR.	Optional 7	0P	6,0			
뎞	Cross-curricular II		6,0			
			TOTAL ECT	5 400		

<sup>\*</sup>Subjects may be taken in English