

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).

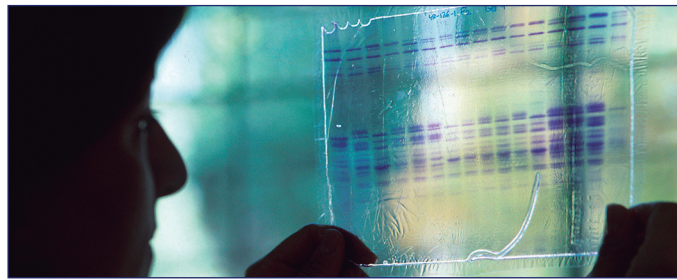
Among the World's Top Universities **-QS World University Ranking-** and **-Times Higher Education World University Ranking-**.

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

Among the World's Top Universities for Employability **-QS Graduate Employability Ranking-**.

## PROFESSIONAL OPPORTUNITIES

- Biomedical research.
- Clinical laboratories.
- Pharmaceutical Industry.
- Biotechnology industry.
- Agriculture and food industries.
- Human health and welfare.
- Teaching in secondary schools, ongoing education centres, private schools, and universities.



Degree in

# HEALTH BIOLOGY

Field of Knowledge:  
Health Sciences

WORLD HERITAGE



## FACULTY OF BIOLOGY, ENVIRONMENTAL SCIENCES, AND CHEMISTRY

### SCIENCE AND TECHNOLOGY CAMPUS

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

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INFORMATION CENTRE

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  /UniversidadDeAlcala

  @UAHes

 Universidad  
de Alcalá

## GLOBAL CREDIT DISTRIBUTION

TYPE OF SUBJECT	ECTS
Basic training (Basic)	66,0
Compulsory (COM)	114,0
Optional (OP)	48,0
Cross-curricular	12,0
<b>TOTAL ECTS</b>	<b>240,0</b>

## SPECIALITIES

- Biomedicine
- Healthcare Control

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			SECOND TERM		
		Type	ECTS		Type	ECTS
	Biochemistry (Annual)				Basic	12,0
	Cell Biology and Histology (Annual)				COM	12,0
	Animal Anatomy	Basic	6,0	Biology (Methods in Cell Biology and Physiology)	Basic	6,0
	Statistics	Basic	6,0	Human Anatomy	Basic	6,0
Chemistry	Basic	6,0	Physics	Basic	6,0	
<b>TOTAL ECTS</b>			<b>60,0</b>			

SECOND YEAR	FIRST TERM			SECOND TERM		
		Type	ECTS		Type	ECTS
	Physiology (Annual)				Basic	12,0
	Microbiology (Annual)				COM	12,0
	Genetics (Annual)				COM	12,0
	Human Microscopic Organography	COM	6,0	Biology (Methods in Molecular Biology)	Basic	6,0
Plants of Biosanitary Interest	COM	6,0	Epidemiology	COM	6,0	
<b>TOTAL ECTS</b>			<b>60,0</b>			

THIRD YEAR	FIRST TERM			SECOND TERM		
		Type	ECTS		Type	ECTS
	Molecular Biology *	COM	6,0	Immunology	COM	6,0
	Sanitary Parasitology	COM	6,0	Sanitary and Clinical Microbiology	COM	6,0
	Plant Products of Biosanitary Interest	COM	6,0	Human Physiopathology	COM	6,0
	Optional 1	OP	6,0	Ecology and Human Welfare	COM	6,0
Cross-curricular I		6,0	Clinical Biochemistry	COM	6,0	
<b>TOTAL ECTS</b>			<b>60,0</b>			

FOURTH YEAR	FIRST TERM			SECOND TERM		
		Type	ECTS		Type	ECTS
	Optional 2	OP	6,0	External Placement / Optionals 6, 7, 8	OP	18,0
	Optional 3	OP	6,0	Undergraduate Dissertation	COM	12,0
	Optional 4	OP	6,0			
	Optional 5	OP	6,0			
Cross-curricular II		6,0				
<b>TOTAL ECTS</b>			<b>60,0</b>			

\*Subject held in English optionally