

# UNIA Master's Course in Management and Conservation of Species in Trade: the International Framework (12<sup>th</sup> edition)

Code: 3595

Postgraduate courses: Master's. Baeza, From 4<sup>th</sup> April to 17<sup>th</sup> June 2016

On campus class - Price: 2,464.50€ (includes enrolment fee, and student records and student card costs)

Credits comprised in the Master's program: 60

## DESCRIPTION, CONTENTS AND OBJECTIVES

The Master's Course is aimed at all those who are currently involved –or intend to become involved– in policy-making, the implementation of international environmental agreements, and the scientific and technical work required for enforcement. To be eligible for the programme, candidates shall hold a bachelor's degree in: engineering (agricultural, forestry, environmental engineering); veterinary science, biological science, environmental science, chemistry, geography and history, humanities, education sciences, law, politics and international policy and relations, or hold an equivalent degree, accredited by a university abroad.

In the eleven previous courses, 277 students from the following 76 countries received quality specialised training: Albania, Angola, Antigua and Barbuda, Argentina, Bahamas, Bahrain, Bolivia, Botswana, Brazil, Burundi, Canada, Cameroon, Chile, China, Colombia, Costa Rica, Cuba, Czech Republic, Democratic Republic of Congo, Dominica, Dominican Republic, Ecuador, Egypt, Equatorial Guinea, Ethiopia, France, Greece, Guatemala, Honduras, Hungary, India, Indonesia, Ireland, Italy, Islamic Republic of Iran, Jordan, Kenya, Kuwait, Lebanon, Madagascar, Mexico, Mongolia, Montenegro, Mozambique, Namibia, Nepal, Nicaragua, Nigeria, Oman, Panama, Paraguay, Peru, Portugal, Russian Federation, Saint Lucia, Saint Vincent and the Grenadines, Serbia, Slovakia, Slovenia, South Africa, Spain, Sri Lanka, Suriname, Syria, Tanzania, Thailand, Uganda, Ukraine, United Arab Emirates, United States of America, Uruguay, Venezuela, Viet Nam, Yemen, Zambia, and Zimbabwe.

**The general objective** of the programme is to provide high-quality, specialised training in the scientific bases, techniques, and instruments required to facilitate implementation and development of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES), and its links and synergies with the Convention on Biological Diversity (CBD).

**The specific objectives** are to provide specialised training in the following areas:

- The concept of biodiversity at all organisational levels, particularly with reference to populations, species and ecosystems.
- Scientific bases and methods to diagnose and solve problems associated with proper implementation of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES).

- Administrative, legislative and enforcement issues in CITES implementation.
- Biological and trade criteria for listing species on the CITES Appendices.
- Significant trade reviews in CITES.
- Techniques for identifying species and specimens subject to CITES controls.
- Techniques for population studies.
- Population biology, conservation and management of CITES animals and plants.
- Use of Geographic Information Systems to study variation in forestry species, plant cartography and population assessment.
- Techniques for in-situ and ex-situ conservation.
- Recovery plans and sustainable management programmes for animals and plants.
- Studies for the making of non-detriment findings in CITES.
- CBD Programmes. Strategic plans of CITES and the CBD.
- Synergies between CITES and the CBD.
- Access to genetic resources and the sharing of benefits arising from their utilization.
- Negotiation systems in multilateral environmental agreements (MEAs).
- Environmental governance.

### **General skills**

- Having knowledge and understanding of the different areas of study.
- Applying knowledge and understanding in the student's professional field, and having the skills required to elaborate and defend arguments, and solve problems within his/her field of study.
- Ability to collect and interpret relevant data in the study area in order to make judgements that take into consideration relevant scientific and/or technical issues, and which add value, by facilitating the implementation of appropriate policies or the development of relevant legislation.
- Ability to communicate and convey information, ideas, problems, and solutions to both specialised and non-specialised audiences.
- Developing the necessary learning skills to undertake subsequent studies with a high level of autonomy.

### **Specific skills**

Gaining insight into all the administrative, institutional, scientific, economic and political aspects involved in the implementation of the CITES Convention, and its relationship with other environmental agreements such as the CBD, and especially, acquiring practical skills in dealing with issues involving research, implementation and capacity building, trade control, and sustainability in the use of plant and animal resources.

### **ACADEMIC DIRECTOR OF THE PROGRAMME**

- Dr Margarita África Clemente Muñoz, University of Cordoba.

### **ACADEMIC COMMITTEE**

- Dr Margarita Africa Clemente Muñoz, University of Cordoba.
- Dr César Pérez Ruiz, Polytechnic University of Madrid.
- Dr Mercedes Núñez Román, Ministry of Economy and Competitiveness.

- Dr Rocio Hernández, University of Swansea, United Kingdom

## **DURATION AND ACADEMIC STRUCTURE**

This programme of studies offers a total of 60 ECTS credits (equivalent to 1,500 hours): 44 for class attendance and 16 for the preparation of the final Master's thesis.

The course is structured as follows:

- A. Class stage (presence required) referred to the contents of eleven subjects (clustered into 5 sections), of which 10% will be classes taught with contents and supervised work through the Virtual Platform of the University.
- B. Research stage (presence not required) in which students will perform research tasks in preparation for the final Master's thesis.

On-campus credits: 44 ECTS credits will be taught at the Antonio Machado Site of the International University of Andalusia for 11 weeks from Monday to Friday, in morning and afternoon sessions. Monitoring and assessment will consist of weekly individual and/or group tests on the contents covered. The UNIA Virtual Platform will provide further learning experience and diverse practical activities on the course content.

Research period: 16 credits will be given for supervised research activities leading to the presentation of a research project.

### **Academic content**

Section 1: Biodiversity. Challenges and prospects (8 ECTS credits): Subjects 1 and 10

Coordinator: Dr Margarita África Clemente Muñoz, University of Cordoba, Spain

Section 2: Administrative implementation of CITES (12 ECTS credits): Subjects 2, 3 and 11

Coordinator: Dr Mercedes Núñez Román, CITES Management Authority. Spanish Ministry of Economy and Competitiveness

Section 3: Animal species in CITES. Management of Fauna and Flora: *In-situ* and *ex-situ* techniques (8 ECTS credits): Subjects 4 and 6

Coordinator: Mr Carlos Ibero Solana. ATECMA, Chairman of the CITES Animals Committee during the period 2010-2013

Section 4: Plant species in CITES. Applications of Geographic Information Systems for species management (8 ECTS credits): Subjects 5 and 7

Coordinator: Dr Rocio Hernández, University of Swansea, United Kingdom

Section 5: Non-detriment findings (8 ECTS credits): Subjects 8 and 9

Coordinator: Mr Carlos Ibero Solana. ATECMA, Chairman of the CITES Animals Committee during the period 2010-2013

Final Master's Project (16 ECTS credits).

Section 2 (subjects: 2, 3 and 11) will be given in English and Spanish – with simultaneous interpretation – and Sections 1, 3, 4 and 5 (subjects 1, 4, 5, 6, 7, 8 and 9) will be given only in English.

## **Timeline and schedule**

Subject 1: *Biodiversity as a Paradigm*

4 ECTS credits

From 4<sup>th</sup> to 8<sup>th</sup> April 2016

Subject 2: *The Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES)*

4 credits ECTS

From 11<sup>th</sup> to 15<sup>th</sup> April 2016

Subject 3: *Implementation of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) – Administrative Aspects*

4 credits ECTS

From 18<sup>th</sup> to 22<sup>nd</sup> April 2016

Subject 4: *Animal Species Regulated by CITES*

4 credits ECTS

From 25<sup>th</sup> to 29<sup>th</sup> April 2016

Subject 5: *Plant Species Regulated by CITES*

4 credits ECTS

From 3<sup>rd</sup> to 6<sup>th</sup> May 2016

Subject 6: *Management of Fauna and Flora: In-situ and Ex-situ Techniques*

4 credits ECTS

From 9<sup>th</sup> to 13<sup>th</sup> May 2016

Subject 7: *Applications of Geographic Information Systems for species management*

4 credits ECTS

From 17<sup>th</sup> to 20<sup>th</sup> May 2016

Subject 8: *Implementation of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES): Scientific Aspects – Fauna*

4 credits ECTS

From 23<sup>rd</sup> to 27<sup>th</sup> May 2016

Subject 9: *Implementation of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES): Scientific Aspects – Flora*

4 credits ECTS

From 30<sup>th</sup> May to 3<sup>rd</sup> June 2016

Subject 10: *The Convention on Biological Diversity – Synergies with CITES*

4 credits ECTS

From 6<sup>th</sup> to 10<sup>th</sup> June 2016

Subject 11: *Techniques for Identification and Control of Species in International Trade*

4 credits ECTS

From 13<sup>th</sup> to 17<sup>th</sup> June 2016

## **Use of the Virtual Platform during the on-campus period**

The contents of the sections will be included in the Virtual Platform of the International University of Andalusia.

Content coordination, monitoring and management:  
Dr Margarita África Clemente Muñoz

## **On-campus Class Evaluation**

Students will be tested, either individually or in groups, on the subjects covered in each section.

Participation in the various sections will also be assessed, as well as use of the Virtual Platform, where there will be practical exercises on the contents of each subject. The results will be combined to obtain the mark of the participants in each of the subjects.

To obtain the Master's Degree issued by the International University of Andalusia, participants must first pass the *on-campus* period and subsequently prepare and submit a final research project on one of the subjects included in the programme. Participants must pass the research project to obtain the UNIA Master's Degree.

The research project must be completed and approved within the deadlines set by the University.

## **REGISTRATION**

### **PRE-REGISTRATION PHASE**

For pre-registration, applicants must send the documentation requested on the admission form (available on: [www.unia.es/content/view/37/64/](http://www.unia.es/content/view/37/64/)).

### **Prices and financing**

Public prices for academic and administrative services

Credits comprised in the master's program: 60.

Enrolment fee: 2,400 €.

Registration: 60 €.

Issue of student card: 4.50 €.

Diploma issue fee: €150 (to be paid upon completion of the master's course)

Academic transcript: €8 (if requested by student).

### **Bank details for payment:**

- Bank transfer or payment into the following account:

La Caixa, IBAN ES7821009166752200074348

Bank charges resulting from bank transactions shall be paid for by the student.

### **Withdrawal**

Withdrawal means that registration shall no longer be valid for any academic or administrative purpose.

Applicants will be entitled to a refund of the enrolment fee, excluding student records and student card costs, provided that withdrawal is due to compelling circumstances and notified, at the latest, five working days prior to the first day of the course. Any request for refund should be made in writing to the campus secretary's office.

Unless full payment has been received, Registration will be automatically cancelled, and no refund shall be given for any partial payments made.

## **Admission requirements and registration process**

### **Application deadlines**

Pre-registration phase: until **December 1, 2015**.

Enrolment period: until **January 15, 2016** (subject to availability).

Documentation required for **enrolment** (application forms are available at [www.unia.es](http://www.unia.es))

Applicants must submit the following documentation:

1. Enrolment application form (standard form).
2. Curriculum Vitae
3. Photocopy of ID card or passport.
4. Passport-size photograph.
5. Certified photocopy accrediting university degree.

### **DEGREE CERTIFICATE**

The International University of Andalusia will award its Master's degree to those students who successfully complete the course, pursuant to Section 34.1 of Organic Law 6/2001 of 21 December on Higher Education, in its latest version as provided by Organic Law Act 4/2007, of 12 April, on education leading to other qualifications.

The master's degree certificate shall be requested by students, who have paid the certificate issue fee (€150), and have successfully completed the course of studies.

### **Scholarships (Call and Resolution)**

Closing date for scholarship applications: December 1, 2015.

Number of grants:

A minimum of 5 grants for enrolment fees

Criteria for approval: Applicant's academic and financial circumstances

Documents:

- Scholarship application form (standard form).
- Academic transcript.
- Proof of applicant's family unit's monthly income, specifying number of family members. Income certificates should have been issued by companies, or public organizations.
- EU applicants should submit the Income Tax Return for all members of the family unit on which they are dependent. In case of personal and financial independence, applicants shall submit proof of such circumstance, as well as proof of home ownership or rental.

Scholarship recipients shall confirm acceptance of the scholarship and enrol. Student record and student card costs are not covered by the grant.

### **Health Insurance**

Foreign students must take out and pay insurance for medical care and hospitalization during the on- campus period. The University can make the necessary arrangements for students who so request it. Students must pay the fee at the time of enrolment.

### **RESIDENCE SERVICE**

The Antonio Machado Site has a university residence. Those who wish to choose this form of accommodation must apply for it at the Secretarial Office of the Antonio Machado Site.

The cost of accommodation in:

- A single room for the duration of the on-campus period is 1.875 euros per person
- A shared double room for the duration of the on-campus period is 750 euros per person.

### **For more information:**

Universidad Internacional de Andalucía Campus Antonio Machado de Baeza

Plaza de Santa Cruz, s/n.

23440 BAEZA (Jaén)

Email: [baeza@unia.es](mailto:baeza@unia.es)

Website: <http://www.unia.es>

Tel.: 34 953 742775 Fax: 34 953 742975