

# UNIVERSITY OF ALCALÁ

**ARTIFICIAL INTELLIGENCE AND  
INNOVATION IN TEACHING SPANISH L1  
AND L2 IN ELEMENTARY AND  
SECONDARY EDUCATION**

## 1. MADRID AND THE CITY OF ALCALÁ DE HENARES

Madrid is a cosmopolitan city and community with an impressive cultural and artistic heritage, together with an exciting legacy of centuries of history, not only in the city of Madrid, with its Royal Palace, Puerta de Alcalá, Puerta del Sol, Plaza Mayor, Rastro, Barrio de la Letras, its museums, Centro Nacional de Arte Reina Sofía, Museo del Prado and Museo Thyssen-Bornemisza, as well as its parks, but also the City of Alcalá. It is important to note that on December 2, 1998, UNESCO declared the University of Alcalá and the city's historic center a World Heritage Site. This internationally prestigious honor was awarded to the University for being the first example in the Early Modern Period of a planned university city, and also for its vast contribution to the dissemination of knowledge and language as the City of Knowledge and the birthplace of Cervantes.

Throughout its 2000 years of history, Romans, Muslims, Jews and Christians have left their mark on the streets and squares of Alcalá de Henares, a simple and beautiful city where the past is still palpable. Alcalá de Henares has a spectacular architectural heritage, including palaces, mansions, gardens, convents, chapels, and student residences: together these create a stunning urban skyline at the heart of which is the University of Alcalá, whose foundation in 1499 converted the town into the City of Knowledge.

One cannot fail to mention Madrid's people, who are friendly and cosmopolitan, and the infinite possibilities that fill its busy cultural guide.

In fact, culture is the word that best defines Madrid and Alcalá de Henares. Culture that has managed to cross the borders of the Golden Age and adapt to the times. Every day in Madrid, in Alcalá de Henares we can enjoy exhibitions, concerts, theatre and ballet performances and film premieres.

## 2. UNIVERSITY OF ALCALÁ

Tradition and innovation are combined in a university which dates back to the 16th century, when it was established as a higher education college by Cardinal Cisneros. It was later founded as a new institution in 1977. The University of Alcalá (UAH) is one of the few universities that is a UNESCO World Heritage Site, featuring old and beautiful buildings, which have been rebuilt and are used as Faculties. It enjoys an international and cosmopolitan atmosphere with many international students (more than 6000 per year) who situate Alcalá in the first position among Spanish universities in the ranking of internationalisation.

UAH is also included in the QS ranking "100 top under 50" with a five QS star rating. Close to Madrid (25 km) and to the airport (20 km), it is connected with them by a convenient transport system.

The University of Alcalá offers degrees in five branches of knowledge: Arts and Humanities, Law and Social Sciences, Sciences, Health Sciences, and Engineering and Architecture. Its

approximately 30,000 students are spread across its three campuses: The Historical Campus houses the humanities, architecture, the social sciences and law. The Science and Technology Campus, situated on the city's outskirts, is home to the Sciences, including the Health professions, and Engineering. The Guadalajara Campus, 25 km to the east from Alcalá, is well-connected with both Alcalá de Henares and Madrid. Education, Nursing and Architecture are taught here. All our degrees use the European system of ECTS credits, which is valid in more than 45 countries.

The study fields covered are Electronics, Computing and Telecommunications Engineering, Business and Economics, Philosophy and Letters, Biology, Environmental Sciences, Medicine, Pharmacy, Laws, Documentation, Chemistry, Tourism, Nursery and Physiotherapy, architecture and Geodesy, Sports Sciences, Pedagogy. The University hosts annually 16,000 Undergraduate

**Further information:** [www.uah.es](http://www.uah.es)

### 3. ALCALINGUA AT THE ALCALÁ UNIVERSITY

Alcalingua is an Alcalá University independent Center in charge of the organization and teaching of the Spanish Language and Culture Courses for Foreigners as well of the E/LE teachers training and the development and making of educational materials orientated to the E/LE and EL2 teaching.

At Alcalingua we have developed all teaching materials for the 3rd and 4th level of the Cervantes Institute's Aula Virtual de Español as well as the Teenagers Spanish Courses for Alberta students (Canada). Alcalingua has also developed the methods for these programs: Sueña 1 (A1-A2), Sueña 2 (B1), Sueña 3 (B2) and Sueña 4 (C1), Vuela 1 & 2 (A1), Vuela 3 & 4 (A2), Vuela 5 & 6 (B1) Intensive Course 1, 2 and 3 (A1-A2-B1) and Nuevo Sueña 1 (A1-A2), Nuevo Sueña 2 (B1), Nuevo Sueña 3(B2) and Nuevo Sueña 4 (C1) published by Anaya ELE Anaya Group. Alcalingua has developed and published the Professional Spanish collection (Business, Medical Science, Legal Spanish and Tourism Spanish) as well as Meeting, Spanish for Immigrants with more than 200 activities for ELE and EL2 teaching. Besides, Alcalingua has developed and published Eureka and The Sailors, two Digital Courses for children and teenagers together with Educaterra (Telefónica).

**Further information:** [www.alcalingua.com](http://www.alcalingua.com)

#### 4. COURSE

### UPDATE, TECHNIQUES AND TEACHING INNOVATION FOR 21st CENTURY TEACHER.

#### Academic staff

##### DIRECTOR

M<sup>a</sup> Ángeles Álvarez Martínez

##### INSTRUCTOR

Sonia Adeva, Gabino Boquete, Laura de Mingo, Cristina Rivet, Manuel Rodríguez, Ana Velasco, Javier Serrano, Vega de la Fuente, Visitación Canas, M<sup>a</sup> Jesús Madrigal, Rebeca García.

**DATES:** June 17th to July 5th, 2024 - University of Alcalá

**NÚMERO DE CRÉDITOS:** 6 ECTS

#### COURSE DESCRIPTION

The course is an update for Spanish teachers. Its aim is to develop the digital skills of the EL/2 teaching professor. It will delve into the review of new tools and technological advances to reflect on their impact on improving the teaching-learning process

#### COURSE AIMS

- To reflect on the principles and methodological approaches currently underpinning language teaching.
- To design, creating, and evaluating the effectiveness of meaningful learning activities and tasks; analyzing various teaching materials and developing skills for utilizing instructional resources in the classroom.
  - To develop teaching skills for classroom management.
  - To become familiar with, analyzing, and reflecting on different assessment techniques and methods.
- To become skills for teaching linguistic knowledge and conducting communicative activities.
  - To analyse, assess, and create didactic proposals to explore various cultural expressions in the Spanish classroom.

#### METHOLOGY

The theoretical-practical perspective of the course will be developed through methodological principles that facilitate comprehensive learning, allowing participants to assimilate the theoretical concepts that will be later explained during various scheduled visits and excursions.

Furthermore, attendees will be asked to complete various tasks within the classroom aimed at practicing the assimilated concepts, sparking debate about their inclusion.

Due to this dual theoretical-practical perspective, active participation of course attendees will be required at all times in activities, presentations, and workshops presented. Moreover, the interest demonstrated by course attendees, both in the theoretical sessions and in the scheduled activities, will be highly appreciated.

Classes are held in the mornings (9:00 AM - 1:30 PM), from Monday to Friday, and optional workshops, visits, or games will take place in the afternoons.

### **CONTENTS:**

- Module 1: Introduction
- Module 2: Personalized Learning
- Module 3: AI Applications in Spanish Grammar
- Module 4: Using AI in Spanish Reading Comprehension
- Module 5: Using AI in Spanish Listening Comprehension
- Module 6: AI and Vocabulary Development

### **ACTIVITIES:**

- Workshops:
  - Reading
  - Theater
  - Photography

### **SYSTEM OF EVALUATION: GRADING CRITERIA AND ACTIVITIES**

The evaluation will take into consideration the assistance to classes, confirmed daily by a signing list, and the presentation of a short essay on the impressions created during the course or any of the contents developed.

The assessment scale will be as follows:

- Assistance to classes: 60%
- Final essay: 40%
- The final essay must be submitted during the last week of the course, between Wednesday and Thursday. Submission in Alcalingua-Universidad de Alcalá; Atte.: Sonia Adeva. It is an essential requirement for obtaining the Diploma.

The grades will be delivered according to the North American system.

## **MATERIAL AND REQUIRED READING LIST**

Class materials and writing instruments.

## **COURSE FEE: 1.800€**

Payments will be made in Euros. Our bank will apply the official value of the day the money is received, having the following payment methods:

Online payment: <https://www.alcalingua.com/es/matricula/pago-linea> (different currency cards or bank transfer)

- Through QR code (credit card). For this method, please contact ÁNGEL CULEBRAS ([angel@alcalingua.com](mailto:angel@alcalingua.com))
- By bank transfer to Alcalingua's bank account; the payment receipt will be sent to the Education Office and Alcalingua.

Account Holder: ALCALINGUA UNIVERSIDAD DE ALCALÁ SRL  
University Postal Address: C/ Escritorios, 4 – 28801 (Alcalá de Henares – Madrid)  
Bank: La Caixa  
IBAN: ES66 2100 4615 5213 0031 1245  
BIC (SWIFT CODE): CAIXESBBXXX"

The national currency equivalence of the cheque at the exchange rate in force shall be calculated when it arrives at our offices, and any posting expenses or bank fees shall be borne by the student.

## **5. ACCOMODATION AND MEALS**

Accommodation and meals (full board) in Lope de Vega University Residence, in the center of the city a few minutes' walk from the place where the classes are taught. All the information on the web <https://nexoresidencias.com/residencia-universitaria-lope-de-vega>.

## **6. HEALTH INSURANCE**

Participants must provide health and repatriation insurance. They can either bring medical insurance from their country that includes repatriation or take out the University of Alcalá's insurance that covers them for their family doctor or general practitioner nationwide, as well as hospitalization, specialists, and repatriation (<https://www.fgua.es/seguros/>). This insurance

does not cover the medicines prescribed by the doctors, which must therefore be paid for by the insured person.

## 7. TRANSPORT

Participants must travel from Barajas airport (in Madrid) to their accommodation in Alcalá de Henares. Thanks to the wide range of transport in the Community of Madrid, it is possible to make this journey using various means of transport that provide this service, such as:

### 1. By Taxi

It's the fastest and most direct means of transportation. Taxis can be taken directly from the airport, and the journey costs around 60 euros. The duration of the trip is approximately 20-30 minutes (depending on traffic).

### 2. By Bus

At Barajas Airport, you can take bus number 824, which goes directly to the city of Alcalá de Henares.

From the Avenida de América Interchange, there are also continuous buses to Alcalá de Henares: line 223 goes to the Brihuega Street terminal (very close to the Rectorate, in the city center).

For the most up-to-date information, you can visit the following link:

<https://alcalingua.com/es/como-llegar>

## INFORMATION

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