SUMMER/WINTER SCHOOL

for international students











Vigilada MinEd





We welcome you to Universidad de Medellín!



We are a higher education institution with over 70 years of experience, recognized in Colombia and worldwide for our leadership and our focus on research, innovation and social commitment. We offer excellent undergraduate and graduate programs in 7 Schools: Law, Economics and Administrative Sciences, Engineering, Communications, Social and Human Sciences, Basic Sciences and Design. Furthermore, we have a wide variety of continuing education programs in strategic fields such as environmental sustainability, the Fourth Industrial Revolution and emerging technologies, among others to ensure that our students are at the forefront in a constantly evolving world.

Our Vives building, located five minutes from campus, offers student housing and is designed to provide an ideal academic environment. In addition, we offer a variety of services and activities that promote wellness and inclusion in our university community, including **sports, arts, culture, counseling and stay, and healthcare services.**

Join us and be part of a leading community in research and innovation committed to social development and a positive impact on the world!





Transportation system in Medellín

At UdeMedellín, we make sure our entire university community and everyone else has easy safe access to campus. We are excellently located in the southwest of Medellin with easy public transportation access.

A Metroplús station, called Universidad de Medellín, is right in front of our campus. It is part of Metro de Medellín's integrated transportation system allowing connections to other means of transportation like the Metro, Metrocable, a streetcar and articulated buses for various city routes leading to and from the University. Come and see what we have to offer!











Its warm pleasant climate with a temperature ranging from 20 °C to 27 °C all year round. Its impressive mountainous landscape, and its friendly welcoming people make Medellín a perfect place to enjoy learning and university life.

It is the second most important touristic city in Colombia, where you can enjoy Paisa culture, which has given birth to some of the most prominent Latino music singers like Maluma, Juanes, Karol G, J Balvin and Feid.

In Medellín, you will find great development, as well as an **unforgettable academic and touristic experience.** Come and see for yourself all that Medellín has to offer.







Discover Colombia, a perfect destination to combine education and tourism!

This country in South America is the second most biodiverse in the world having more than 58,300 species of animals and plants, forests, deserts, coral reefs and snow-capped mountains, among others. It is the only nation in South America that has coasts on the Pacific Ocean and the Atlantic Ocean (Caribbean Sea).

It is an exciting place that brings together art, creativity, culture and music, making it a destination rich in opportunities and identity. It is also a major coffee and flower producer.

Come to Colombia and discover a perfect blend of education and tourism in a country full of natural beauty, culture and traditions.











School of Social and Human Sciences

Colombian armed conflict: actors, dynamics and territories

Justification:

Discover the history behind the Colombian armed conflict including actors, dynamics and territories. During this course, you will explore the roots of the conflict, and apprehend how it has affected national Colombian identity, as well as the social political problems that have arisen since the 20th century. You will learn about peace building, reconciliation and victim reparation, which are important issues in other international scenarios facing similar problems.

Topics:

- 1. Structure of the country's armed conflict
- 2. Armed actors
- 3. Drug trafficking
- 4. Local dimension of violence
- 5. Peace building
- 6. Recycling violence

Cultural/business agenda:

- 1. Memorial house
- 2. Graffitour Comuna 13. Medellín
- 3. Never Again Hall (Located in the municipality of Granada, Antioquia)
- 4. Museo de Antioquia Museum

Duration: 59 hours





School of Law

Criminal Investigation

Justification:

Criminal investigation is an essential discipline in the fight against crime in all its forms. Criminalistics, as a scientific discipline, is the basis of criminal investigation, and is responsible for the implementation of knowledge in forensic sciences, law, criminology, victimology, and other related fields, to understand and prevent criminal phenomena. This program aims to provide academic practical expertise in various fields of criminal investigation.

Topics:

- 1. Biometrics Experts
- 2. Forensic ballistics
- 3. Forensic Graphology
- 4. Forensic documentology
- 5. Explosives and forensic analysis in terrorist attacks

Cultural/business agenda:

- 1. Tourist excursion to Guatapé
- 2. Visit to a Coffee Laboratory
- 3. Graffitour Comuna 13. Medellín
- 4. City tour

Duration: 87 hours





School of Engineering

Colombian Andean Smart Water Management

Justification:

This course will teach you how to properly manage water resources to ensure their availability and sustainable management, as well as access to affordable sustainable energy. You will learn how to effectively model surface water and groundwater to better understand their processes. Upon completing the course, you will have basic tools necessary to implement this knowledge in your practice.

Topics:

- 1. Mathematical models in hydrogeology
- 2. Practice of hydrogeological models
- 3. Hydrogeology in Colombia
- 4. Data analysis and processing
- 5. Hydrogeological model structure
- 6. Understanding model results

Cultural/business agenda:

- 1. Guatapé dam tourist excursion
- 2. Graffitour Comuna 13. Medellín

Duration: 76 hours





School of Engineering

Urban Sustainability Scenarios

Justification:

Join our international Urban Sustainability Scenario course and reflect on the role of cities in global environmental change. You will learn about space, energy and resource consumption, waste production and urban resilience. Moreover, you will learn about relevant inner-city issues and recent urban transformations. Discover how cities can better relate to ecosystem services through master sessions and urban tours guided by urban sustainability experts.

Topics:

- 1. City resilience
- 2. Urban sustainability
- 3. Sustainable housing
- 4. Sustainable production and consumption

Cultural/business agenda:

- 1. Tourist excursion to Guatapé
- 2. Graffitour Comuna 13. Medellín
- 3. Downtown city tour

Duration: 48 hours





School of Economics and Administrative Sciences

Customer experience: to remember tourist destinations

Justification:

Tourism is one of the main economic sectors in Colombia, but often a tourist's real experience on a trip is unknown. Our program will teach you how to use a Customer Journey Map and other customer experience tools to analyze a tourist's journey and touch points.

You will learn how to build customer journey maps, identify traveler expectations, challenges, goals and prioritize their big moments of truth. We will teach you how to analyze various touch points in customer journeys and design strategies to improve customer tourism experiences.

Topics:

- 1. An image of a destination
- 2. Tourism destination empathy map
- 3. Buyer persona in tourism
- 4. Customer experience

Cultural/business agenda:

- Tourist excursion to Carmen de Viboral - Antioquia
- 2. Graffitour Comuna 13. Medellín

Duration: 32 hours





School of Economics and Administrative Sciences

Creative and cultural industries

Justification:

Creative cultural industries are booming worldwide and are important economic social development drivers. Medellin, a Colombian city that is part of the World Network of Creative Tourism that brings together 21 international destinations, is listed as a reference destination for the city's creative-cultural tourism.

Our academic program aims to spread, preserve, appropriate and teach academically creative cultural industries in Medellin. You will learn to know, analyze, understand, interpret and enjoy sense of belonging activities that make up the sector.

Topics:

- 1. Main characteristics of creative cultural industries
- 2. Creative and cultural industries in Medellin
- 3. Theoretical practical workshop tour

Cultural/business component:

- 1. Silletera culture tour
- 2. Graffitour Comuna 13. Medellín
- 3. Exotic fruit tour or Coffee Tour

Duration: 28 hours





Marketing and social capital to connect with your customers

Justification:

Nowadays, contemporary consumers seek to establish secure ties with humanized brands and trust them taking into account various factors including brand, distribution channels, price, location, presentation, processes and the people that form them.

That is why, this course addresses key marketing and social capital issues like trust, norms and networks, social marketing and its four sectors. You will learn how to manage and apprehend guidelines to create social marketing plans to interact with them and implement them in your role as a manager, generating spaces for associativity and increasing social connectivity.

Topics:

- 1. Social marketing
- 2. Social capital
- 3. Marketing plans
- 4. Marketing trends

Cultural/business agenda:

- 1. Graffitour Comuna 13. Medellín
- 2. Coffee Tour

Duration: 34 hours





School of Communication

Discovering Medellin's city brand: everyday-life creativity, innovation and resilience

Justification:

Medellín, the city of eternal spring, has undergone many transformations and has become an innovation and resilience model in Latin America. A brand is a seed that grows and flourishes; it is a reflection of its people and is built day by day in the city's inhabitants' daily life.

Come and learn about communication strategies implemented to position and promote Medellin's brand, via experiential tours throughout the territory in each of the themes developed, to understand why this is one of the most innovative cities in the world, and discover the essence of Medellin city brand, its values, its creativity and innovation as a pillar of change.

Topics:

- 1. Introduction to the Medellín city brand
- 2. Daily-life communication and innovation
- 3. Resilience and surpassing
- 4. Urban photography
- 5. Urban music
- 6. Medellin's daily city street life

Cultural/business component:

- 1. Graffitour Comuna 13. Medellín
- 2. Silletera culture tour

Duration: 30 hours





School of Basic Sciences

History, technology and violence in the second half of the 20th century

Justification:

Medellin has witnessed the devastating impact of the armed conflict in Colombia, and has been the scene of wars between paramilitaries, guerrillas, drug traffickers and state agents, leaving a sad legacy of violence in people's collective memory. This course will take you to explore how technology has evolved in the city in the second half of the 20th century, and how this evolution has been influenced by the historical social context of the time, including the impact of violence on the infrastructure and business community in the region. Discover the Aburrá Valley's urban dynamics and work in-depth a quantitative analysis of homicide rates, to understand modern everyday life and the rhythm of neighborhood life in Medellín.

Topics:

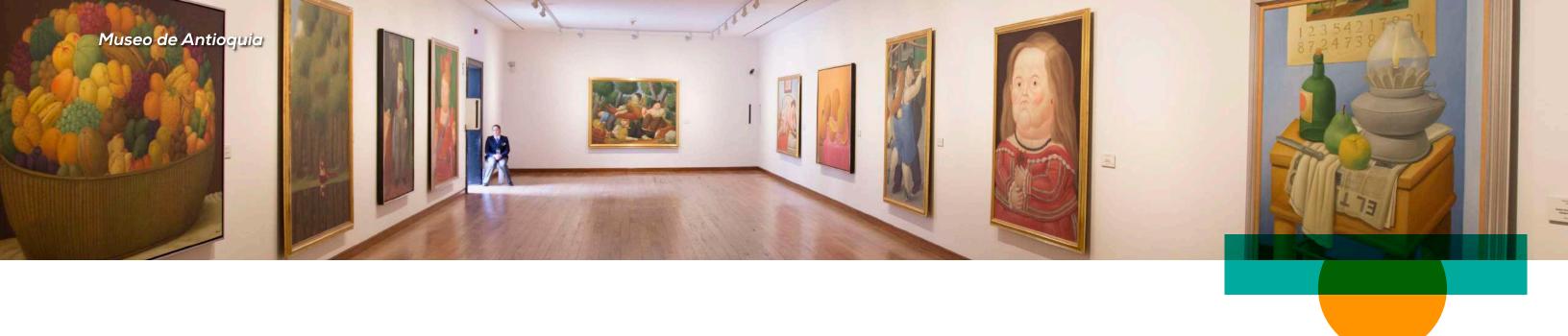
- 1. Technological evolution in Medellín in the second half of the 20th century
- 2. Medellin's historical social context in the second half of the 20th century
- 3. Violence and its impact on the city's infrastructure and business community
- 4. Resilience and sustainable development in Medellín based on successful experiences and lessons learned

Cultural/business agenda:

- 1. Memorial House
- 2. Graffitour Comuna 13. Medellín
- 3. Tourist excursion to Guatapé

Duration: 40 hours





School of Design

Design and culture

Justification:

Discover cultural-hand-craft Colombian territory riches in this Design and Culture course! Learn about traditions and ancestral crafts that coexist in Colombian society and learn how to integrate them into your work as a designer. Focused on identity and value propositions of local and national cultural perspectives, this course will provide you with tools to create authentic design projects and implement them to conceptualize design projects with added value from the meanings, languages and ideologies of a culture.

Topics:

- 1. Craft context
- 2. Crafts
- 3. Design and identity
- 4. Experimentation

Cultural/business agenda:

- 1. Graffitour Comuna 13. Medellín
- 2. Medellin Museum of Modern Art

Duration: 38 hours

Dates: july





Language Center

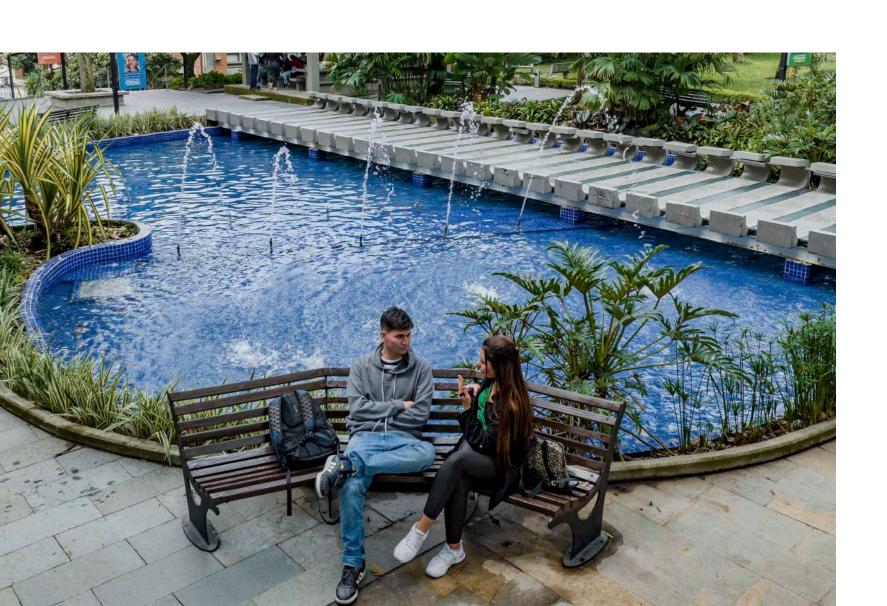
Spanish for global citizens

Justification:

Mastering a foreign language is a competitive advantage in society. Therefore, Universidad de Medellin Language Center (UdeMedellin LC) offers a complete proposal of language learning for global citizens that focuses on the development of the necessary competencies to communicate with a world that is more connected than ever.



A 12-course itinerary (456 hours in the entire program) has been designed to help you take the next step in mastering your language skills, ranging beginners to independent proficient language users.



Courses:

A1 Course 1: Fundamentals of Spanish Course 2: Basic Spanish

A2 Course 3: Upper basic Spanish
Course 4: Pre-elementary Spanish
Course 5: Elementary Spanish

B1 Course 6: Pre-intermediate Spanish Course 7: Intermediate Spanish Course 8: Upper intermediate Spanish

B2 Course 9: Upper Intermediate Spanish
Course 10: Advanced Spanish
Course 11: Intermediate Advanced Spanish
Course 12: Upper Advanced Spanish
*Each course lasts 38 hours.

Date: opening courses is subject to a minimum required number of students.





SUMMER SPANISH IMMERSION COURSE

Want to learn Spanish while exploring the vibrant city of Medellin?

Our Spanish course for foreigners offers you the opportunity to improve your language skills while discovering this exciting city's culture and history. Ranging from delicious local food to beautiful city sites, there is plenty to explore while you learn the language.

Furthermore, our course offers a unique cultural immersion experience including guided visits to historical cultural sites in the city, as well as social activities to meet other international students and locals.

Duration:

67 hours (36 academic hours and 31 hours of pedagogical/cultural outings).

Optional:

Lodging in Vives- Universidad de Medellin Student-Dorms (breakfast included).

Dates: June - July / November - December

6 Cultural outings



