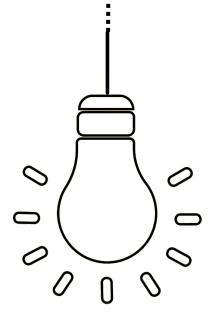


**Quarter Course** 

# INNOVATION, ENTREPRENEURSHIP AND LEADERSHIP

WINTER 2026 CERTIFIED WITH 30 HOURS







# Syllabus Quarter Course Innovation, Entrepreneurship and Leadership

### **COURSE DIRECTORS**

Zafira Castano, Ph.D., President/Co-Founder, IMFAHE Foundation.

Email: president@imfahe.org

Maria Soriano, Ph.D., CEO/Co-Founder, IMFAHE

Foundation.

Email: mariasorianocarot@imfahe.org

#### **COURSE DESCRIPTION**

The International Mentoring Foundation for the Advancement of Higher Education (IMFAHE) in collaboration with its partnered universities and organizations provides students with access to top-quality online education. The Quarter Course on Innovation, Entrepreneurship, and Leadership is designed to equip students and young professionals with cutting-edge insights in these critical areas at the most formative stages of their careers.

By offering this course, IMFAHE empowers participants to cultivate the mindset and skills necessary to drive innovation, launch entrepreneurial ventures, and lead with impact. This program not only prepares individuals to navigate the challenges of the modern workforce but also positions them to contribute meaningfully to society through transformative leadership and forward-thinking initiatives.

## LEARNING OBJECTIVES

WHY & HOW TO
BECOME
AN INNOVATOR
Importance of Innovation

Importance of Innovation &

Idea Generation

DEVELOP YOUR IDEA

Test your Idea Create a Business Plan & Protect your Idea

> SELL YOUR IDEA

Pitch your Idea Brand your Idea & Attract Investors

**LEADERSHIP** 

Learn skills for how to become a leader, not a boss. Global Leaderships & Examples of Successful Leaders

### **GRADING POLICY & REQUIREMENTS**

This course is graded on a pass/fail basis. To earn a "pass" students must meet the following three requirements.

Attend the Live Masterclasses

> or watch the recorded sessions, and complete the visualization survey if the live session was missed

Watch the Recorded Masterclasses

and complete the the corresponding visualization survey Complete the Practical Exercises

and apply the knowledge gained from the masterclasses



# LIVE MASTERCLASSES

The live masterclasses will be conducted via **Zoom** at the times listed in the table. It is important to register for each session.



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### Masterclass

## **Speaker**

January 14 14:30h Central **European Time**  The Entrepreneur's **Roadmap: From Ideas to Impact** 

Maider Zabala, PhD. Co-Founder at Onena

Medicines, S.L. Co-Founder at

Lefty.labs, Inc.

Antonio Teixeira, PhD. Co-founder and CSTO at

**PICadvanced** 



January 28 14:30h Central **European Time** 

Protect Your Creations

Marta López de Rego Lage,

Spanish Office for Patents and Trademarks, Spanish Government (Madrid).



February 4 14:30h Central **European Time**  The Aware Leader: Self Awareness and the Feedback **Advantage** 

Patti Tutalo.

Founder of Tutalo Consultants and Leadership Expert (Virginia,

USA)



February 18 14:30h Central **European Time**  **Igniting Exceptional Performing Teams** 

Jacob Bovin.

Leadership and High- LEADING2RESULTS Co-Founder

(Geneva)



Each student is expected to attend the live masterclass at the scheduled time and actively participate in discussions with the speaker. Students who are unable to attend must watch the recording of the session and complete a visualization survey.

The link to the recording and the visualization survey will be shared with all registered participants 24-48 hours after the session. Students who attend the live masterclass are not required to complete the visualization survey.



Find the links to the recorded masterclasses in the table below



# Masterclass Speaker

**INNOVATION** 

**ENTREPRENEURSHIP** 

A naive realist's view on innovation, innovators and leaders.

**Javier Agüera Forbes & MIT** Awarded inventor and entrepreneur.

How do I start a business? Create a Business Plan. **Javier Agüera** Forbes & MIT Awarded inventor and entrepreneur.

Design thinking.

Noelia Lombardo

Harvard MBA & Co-founder VBP.

How to get support launching your business idea. Founder story panel.

Jonathan Thon, PhD.

Serial entrepreneur. Founder, Platelets Biogenesis and STRM.BIO (Boston).

David Lagares, PhD.

Serial entrepreneur. Founder, Zenon Biotech and Mediar Therapeutics (Boston)

Michael Quinn.

Founder of Minor Nobles (NY). Faculty Instructor forthe Association of National Advertisers. Host of thepodcast "Own the

Room" (New York) **Alejandro Lechuga.** 

Founder VBP (Germany).

Entrepreneurship vs intrapreneurship.

How to fund your business idea.

Management 101

What makes a great pitch?

Dr. Jonathan Thon.

Serial entrepreneur. Founder Platelets Biogenesis and STRM.BIO (Boston).

Joanne Kamens

NonprofitExecutive (Cambridge, USA.)

LEADERSHIP

Each student is expected to watch every session and complete the corresponding visualization survey.

# PRACTICAL EXERCISES



#### 1. Exercise to Promote Innovation:

Apply the "Catalytic Questioning" method by Hal Gregersen to find innovative solutions for a problem, issue, or challenge you are facing in your work, career, or professional life. If you're part of a team, you may also practice this exercise collaboratively.

To qualify for the diploma, please email the completed exercise to IMFAHE at QC@imfahe.org.



**Check Video** 

#### **Check Article**

- 1. <u>Identify the Challenge.</u> Write down the challenge, problem, or issue you are facing.
- 2. <u>Generate Questions.</u> Spend 15-20 minutes brainstorming as many questions as possible related to the challenge. Aim to generate 40-50 questions to reach a point of exhaustion.
- 3. <u>Select Catalytic Questions</u>. Choose 2-3 "catalytic" questions that disrupt the status quo. These should be surprising, generative, uncomfortable, but worth the time and effort to pursue.
- 4: <u>Plan of Action.</u> Describe the steps you plan to take to address the selected questions. Outline the new observations or experiments you need to conduct, the people you need to talk to or network with, and the time and financial investment required.

### 2. Exercise to Promote Entrepreneurship:

Think of an idea you are currently developing or would like to develop in the future, and create one-page business plan following the Business Model Canvas (described at Javier Aguera's class: How do I start a business? Create a Business Plan- Minute 38). To qualify for the diploma, please email your business plan to IMFAHE at QC@imfahe.org.

### 3. Exercise to Promote Leadership:

Put your leadership skills into practice by volunteering, coordinating, or leading an initiative. To qualify for the diploma, please email a document to IMFAHE at QC@imfahe.org that outlines two projects or initiatives you are currently involved in (or are interested in participating in the future) and explains the actions that demonstrate your leadership skills.

### 4. Exercise to Promote Self-Awareness:

Put into practice what you learned in Patti Tutalo's session by <u>writing yourself a letter giving positive feedback and constructive criticism</u>. This assignment will be an essential tool to practice reflection, self-kindness and accountability all at once. It will encourage you to pause and reflect on your strengths and areas for growth with honesty, giving a balanced perspective (not overly self-critical or unrealistically positive). To qualify for the diploma, please email your letter to IMFAHE at QC@imfahe.org

Each student is expected to complete the practical exercises according to the guidelines, information, and advice presented during the masterclasses.



# **HOW TO OBTAIN THE DIPLOMA**

(Course Certified with 30h Upon Completion)

### **IMPORTANT NOTE:**

Only students and professors from the universities and organizations that collaborate with IMFAHE in the academic year of 2025-26 are eligible to request a diploma. See the logos below.

## **HOW TO REQUEST A DIPLOMA:**

After completing requirements 1, 2, and 3, please send all practical exercises in a single email before April 8, 2026, at 24:00 (Central European Time) to QC@imfahe.org Use the following subject line: [YOUR NAME - UNIVERSITY/ORGANIZATION - QC2 - Diploma Request].



















