

Syllabus Quarter Course

# Innovation

# Entrepreneurship Leadership

Winter 2022 Certify with 30 hours

https://www.imfahe.org/en/imfahe-courses

## **COURSE DIRECTORS**

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## **COURSE DESCRIPTION**

The International Mentoring Foundation for the Advancement of Higher Education (IMFAHE) works together with its partnered universities to provide the students with an online education of excellence.

IMFAHE is aware of the importance of exposing these students and young professionals in the early phases of their career development to up-to-date information about how to become innovators, entrepreneurs and leaders. The sooner they have this information, the earlier they will take action toward having a successful career with a positive impact on the society.

## **GRADING POLICY & REQUIREMENTS**

This course is graded on a pass/fail basis. In order to receive a grade of "pass", students must fulfill the 3 following requirements.







or watch the recorded sessions and complete the visualization

survey if the live

session was not

Will take place at the indicated times in the table

LIVE MASTERCLASSES

Time & Date

Masterclass

Speaker

Jan 20th (2:30pm Madrid Time)	Why and how to become an Innovator	<b>Dr. María Soriano</b> Vice President, IMFAHE Foundation (Boston)	Each student is expected to attend the live masterclass at the
	Idea generation as part of the innovation process <u>Video Link:</u> (available after the session at https://www.imfahe.org/en/imfahe-courses) <u>Visualization survey</u> : (available after the session)	<b>Dr. Joaquín López</b> Innovation Director, IMFAHE Foundation (Boston)	scheduled time and be ready to discuss each topic with the speaker Students that cannot make it to a class must watch the recording and complete a visualization survey Students that attend live masterclasses do not need to complete the surveys.
Feb 3rd (2:30pm Madrid Time)	Patent your Ideas. <u>Video Link:</u> (available after the session at https://www.imfahe.org/en/imfahe-courses) <u>Visualization survey:</u> (available after the session)	<b>Mariano Nieto</b> Spanish Office for Patents and Trademarks, Spanish Government (Madrid)	
Feb 10th (2:30pm Madrid Ttime)	<b>Design thinking.</b> <u>Video Link:</u> (available after the session at https://www.imfahe.org/en/imfahe-courses) <u>Visualization survey:</u> (available after the session)	<b>Javier Sanz</b> Senior Principal. Asset Servicing Strategy & Digital. BNY Mellon (NY, USA)	
Feb 27th (6pm Madrid Time)	Ideation Session (Workshop).  Pitch your idea  Prepare your business plan.  Recorded Masterclass before this workshop. <u>Video Link:</u> (available after the session at https://www.imfahe.org/en/imfahe-courses) <u>Visualization survey:</u> (available after the session)	<b>Noelia Lombardo</b> , Harvard MBA candidate & Co-founder VBP <b>Ferrán Muntaner</b> MIT MBA candidate & Co- founder VBP	

Watch the Recorded **Aasterclasses** and complete the

> visualization survey for these masterclasses

RECORDED MASTERCLASSES

Find the links to the recorded masterclasses in the table below. Each student is expected to watch each session and answer the questions of the corresponding visualization survey

## Masterclass

#### **ENTREPRENEURSHIP** Founding a Startup

- Video Link: https://youtu.be/GP2qqxYhASY
- Visualization survey: https://forms.gle/ebUuaKjbdMsRfvoD6

#### Entrepreneurship vs intrapreneurship

- Video Link: https://youtu.be/dSljBJM3U11
- Visualization survey:
  - https://forms.gle/4V5ugnpzZP134MNDA

#### LEADERSHIP High performing Team.

- Video Link: https://youtu.be/MIHFJC3QwSg
- Visualization survey: https://forms.gle/3ncjCRTvFTmnRfzk9

#### Global leadership.

- Video Link: https://youtu.be/h7RueFk5eTw
- Visualization survey: https://forms.gle/zmjrmHnwctD6Qutr6

#### Management 101.

- Video Link: https://youtu.be/aVzFWjuz4Ew
- Visualization survey: https://forms.gle/5fAHMZ9BSdi9ANgn9 Today's leaders.
- Video Link: https://youtu.be/ZeFoBkhjjHw
- Visualization survey: https://forms.gle/RZm3vVedyL3b46FS8

#### INNOVATION Test your idea

- Video Link: https://youtu.be/rAikTgA3mvU
- Visualization survey: https://forms.gle/KeRmJa34GW2FraaeA

#### Brand your Idea.

- Video Link: https://youtu.be/vUZyoxVK66U
- Visualization survey: https://forms.gle/eDydSz1AJFKTECcp7

## Speaker

Ricardo Garcia, CEO, Oncoheroes Biosciences (Cambridge, USA)

Alejandro Lechuga, Founder VBP (Germany)

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Olmo Vázquez, CEO, Mirai Advisory and Bi Geek (Spain-USA)

Joanne Kamens, Nonprofit Executive (Cambridge, USA)

Rebeca Minguela, CEO, Co-Founder Clarity (New York, USA)

Dr. Jonathan Thon, Co-Founder and former CEO Platelet BioGenesis (Boston, USA)

Tyler Ford (Director at Picture as Portal), Jennifer Tsang (Science Com. Addgene), Aliyah Weinstein (Marketing, Addgene) (USA)

Complete the

Practical

Exercises and put into practice what you learned through the Masterclasses

## PRACTICAL EXERCISES

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

## **1. Exercise to promote innovation: Apply the "Catalytic Questioning" method.**

Find innovative solutions for a problem/issue/challenge that you are facing at work/in your career/in your professional life (you can also practice the exercise with a team, if you are part of one). In order to get the diploma, you should email to IMFAHE (<u>QC@imfahe.org</u>) the following exercise:

1. 1. Write down the challenge/problem/issue that you are facing.

1. 2. Write down as many questions as you can related to the challenge. You should invest 15-20 min and generate around 40-50 question (exhaustion).

1.3. Select 2-3 "catalytic" questions. They must disrupt the status quo, be surprising, generative, uncomfortable but worth time/energy to pursue.

1. 4. Get to work. Describe the actions/work that you plan to carry out to provide answers to the selected questions (what new observations/experiments you need to do, with whom do you need to talk to/network with, money/time investment, etc.).

## 2. Exercise to promote entrepreneurship: Pitch your idea and prepare your own business plan.

Think about an idea that you are developing or that you would like to develop in the future. Write down an elevator pitch for this idea. After that, draft a business plan for the idea. In order to get the diploma, you should email the elevator pitch and a draft of your business plan to IMFAHE (<u>QC@imfahe.org</u>).

### 3. Exercise to promote leadership. Put your leadership skills into practice.

Volunteer, coordinate, or lead an initiative to get leadership practice. In order to get the diploma you should email a document to IMFAHE (<u>QC@imfahe.org</u>) that includes 2 projects or initiatives in which you are currently participating (or you are interested to participate in the future), explaining actions that show your leadership skills

## **OBTAIN THE DIPLOMA**

## (Course Certified with 30h Upon Completion)

## **IMPORTANT NOTE:**

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

After completing requirements 1, 2 and 3, send all **PRACTICAL EXERCISES** in ONLY 1 EMAIL before APRIL 13, 2022, at 14:00 h (Madrid Time) to <u>QC@imfahe.org</u> with the subject line: **[YOUR FUL NAME-YOUR UNIVERSITY-**Diploma Request-QC2].





#### IMFAHE's Quarter Course -Innovation, Entrepreneurship and Leadership.

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