GREAT MBA
Raw Materials

GLOBAL RAW MATERIALS
Management Education and Training

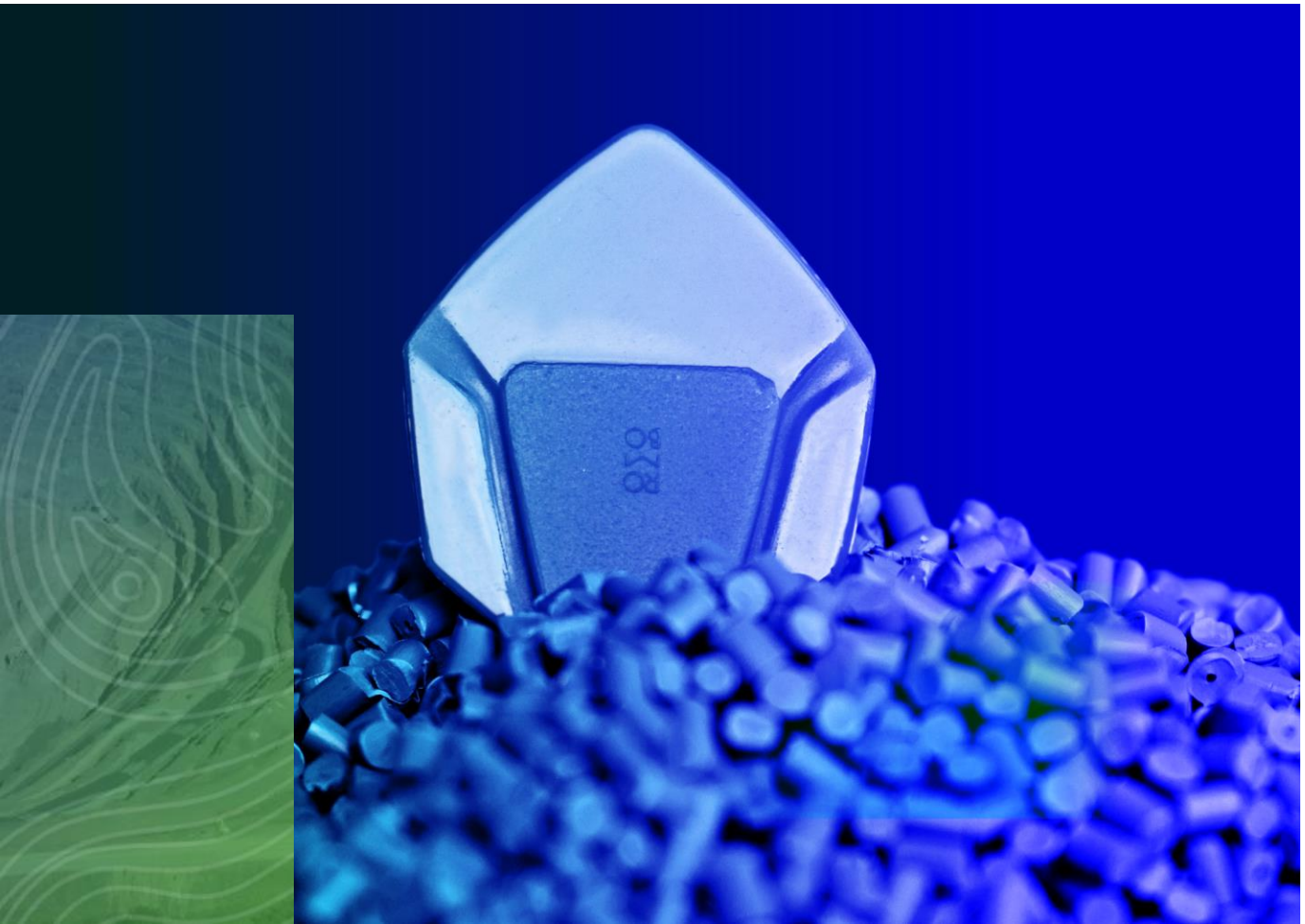
Welcome to the GREAT MBA
Opening Session
9 October 2026





Supported by
elt RawMaterials
Co-funded by the European Union

WELCOME SESSION



01. WELCOME

02. THE GREAT MBA CONSORTIUM

03. 24-MONTH ROADMAP

04. MEET YOUR COHORT

05. YOUR GREAT MBA ESSENTIALS

Learning Hub · Programme Support · Assessment

THE GREAT MBA CONSORTIUM

ONE MBA.
ONE SHARED VISION.

NOVA SCHOOL OF SCIENCE & TECHNOLOGY

POLITÉCNICA UNIVERSIDAD POLITÉCNICA DE MADRID

UNIVERSITY OF MISKOLC

MONOLITHOS CATALYSTS - RECYCLING - INNOVATION

SOLANCIS TRADITION & TECHNOLOGY

AMORIM

LaurentianUniversity UniversitéLaurentienne

GREAT MBA Global Raw Materials Management Education and Training

MORE THAN AN MBA

The GREAT MBA is more than a traditional management programme

It brings together management and leadership, specialised knowledge of Critical Raw Materials and direct exposure to industry and real-world challenges.

BUSINESS & LEADERSHIP
Strategy · Finance · Innovation · Digital Transformation · Leadership

CRITICAL RAW MATERIALS EXPERTISE
Global Markets · Geopolitics · Sustainability & ESG · Regulation · Resource Economics

REAL-WORLD EXPERIENCE
Industry Visits · Applied Projects · Real Cases · Industry Experts & Policymakers

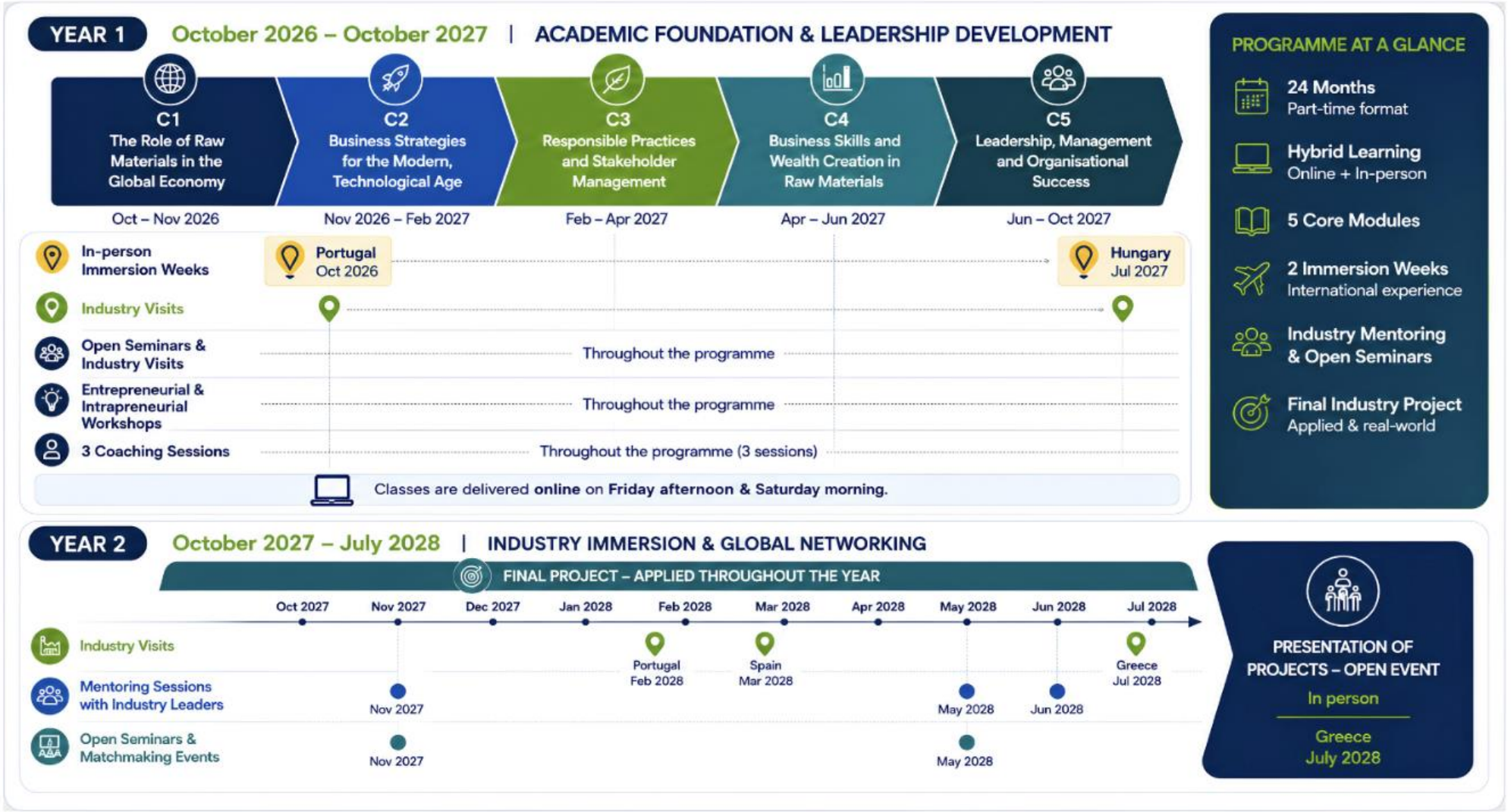
A FLEXIBLE, INTERNATIONAL LEARNING EXPERIENCE
Hybrid format · Live virtual sessions · Immersive experience



GREAT MBA
Global Raw Materials Management Education and Training

YOUR GREAT MBA ROADMAP

Two years. Visits in four countries. One integrated learning experience.



GREAT MBA
Global Raw Materials Management Education and Training

YOUR LEARNING HUB

Everything you need throughout the programme, in one place.

MOODLE
Your digital home for the GREAT MBA.

COURSE MATERIALS
Slides, readings and learning resources, on line test

LIVE SESSIONS
Access to Zoom sessions and relevant links

ASSIGNMENTS
Activities, submissions and assessment information

PROGRAMME INFORMATION
Schedules, updates and relevant programme resources

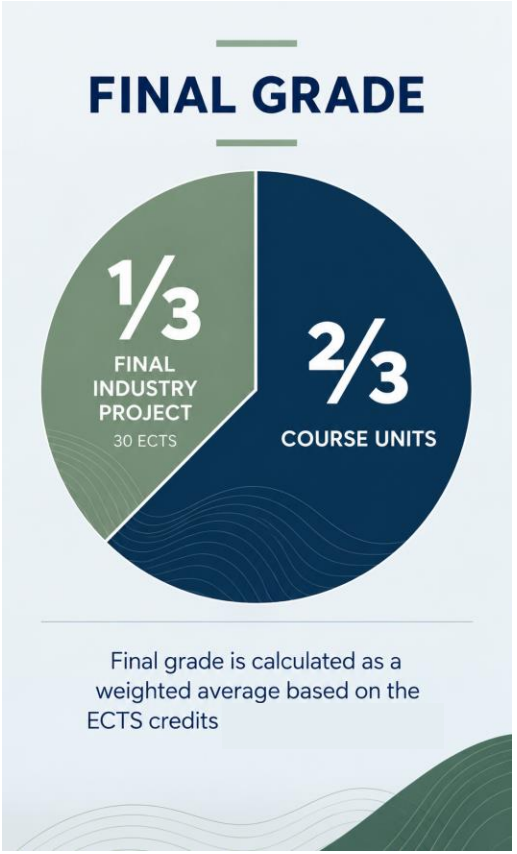




One platform. All your learning resources.

YOUR PATH TO COMPLETION

Assessment, progression and successful completion of the GREAT MBA.



ONGOING EVALUATION

- Assessment takes place throughout the course units
- Different methods will be used (adapted to the contente & learning objectives)
- In the firts session of each course unit, the coordenator will share how it will be evaluated

SUCCESSFUL COMPLETION

Students must successfully complete **all course units and the Final Industry Project**

ATTENDANCE & PARTICIPATION

- Regular attendance and active participation are important parts of the GREAT MBA learning experience.
- **At least 70% of the scheduled contact hours in each course unit.**

GREAT IN FEW MINUTES

G — Geography
Where are you from & where do you work?

R — Role
What do you do?

E — Expectation
What is the **one thing** you want from this MBA?

A — About you
Something about you we would **never guess**.

T — Tell us…
One thing you are **really good at** — professional or personal.



WE’RE HERE TO SUPPORT YOU

Throughout your GREAT MBA journey.

You can count on us, every step of the way



PROGRAMME SUPPORT

GREAT MBA Programme Team

Your main point of contact throughout the programme — for schedules, programme information, Moodle, online sessions and any operational or technical support you may need.



Ana Dores



Francisca Shearman

GREAT MBA
Global Raw Materials Management Education and Training

YOUR FIRST COURSE UNIT

AND NOW, THE GREAT MBA BEGINS.





Luis Pereira
Course Unit Coordinator

Course Unit 1.1: Sustainability, Regulation & Strategic Autonomy in Raw Materials
Led by NOVA FCT · Prof. Luís Pereira
Duration: 30 hours
ECTS: 4
Content:

Curricular Unit: 1. The Role of Raw Materials in the Global Economy | Lead by NOVA FCT								
Course	Sustainability, Regulation & Strategic Autonomy in Raw Materials | Lead by NOVA FCT							
Session	Date	Content	Session Duration (hours)	Weekday	Format	Module Coordinator	Faculty Team and Guest Lecture	Time
1	09/10/2026	Sustainability challenges in raw materials supply chains	5,0	Friday	online	Prof. Luís Pereira (NOVA FCT)	Luis Pereira João Gomes	3:00 to 8:00 pm
2	10/10/2026	ESG, due diligence, traceability, and circular economy models	5,0	Saturday	online		Luis Pereira Anais Tobalagba Tomás Ramos Nazaré Couto	9:00 am to 2:00 pm
3	16/10/2026	The EU approach to secure and sustainable sourcing	5,0	Friday	online		Luis Pereira Wanessa de melo Alexandra Ribeiro Nazaré Couto	3:00 to 8:00 pm
4	17/10/2026	Implications for firms operating in regulated and contested environments	5,0	Saturday	online		Luis Pereira Márcia Damas	9:00 am to 2:00 pm
5	23/10/2026	Strategic autonomy, dependencies, and trade-offs	5,0	Friday	online		Luis Pereira João Gomes	3:00 to 8:00 pm
	Total Workload:		25,0					

GREAT MBA
Global Raw Materials Management Education and Training

Assessment Method

Course Unit 1.1.

- Individual **online multiple-choice test** = 30%
- Written **group Assignment** = 70%

GREAT MBA
Global Raw Materials Management Education and Training

Online Test

Test Rules:

- The individual online multiple-choice test, will be conducted on **Moodle**, and will take place on **23 October** 2026, during the final hour of the session;
- Online test will account for **30% of the final course grade**;
- It will assess participants' understanding of the key concepts and their ability to apply the knowledge acquired throughout the unit;
- The test must be completed **individually**, without assistance from other participants or third parties;
- Collaboration, sharing questions or answers, and the use of **AI tools are not permitted**;
- Participants must complete and submit the test within the allocated time;
- The **Learning Experience Manager, Francisca Macedo or Ana Dores, will be available** to provide support if needed.

Written Group Assignment

The written group assignment will address a challenge relevant to the course unit. The assignment should demonstrate the application of course concepts, critical analysis and the development of well-supported recommendations. The assignment will be assessed against the following criteria:

- **Overall quality and academic rigor**: accuracy, relevance and depth of the work;
- **Application of knowledge:** effective integration of course concepts and frameworks into the analysis of the selected case or challenge;
- **Critical thinking**: ability to evaluate evidence, compare alternatives and discuss relevant challenges and trade-offs;
- **Use of evidence and sources**: relevance and credibility of supporting information, with appropriate referencing;
- **Structure and written communication:** clear organisation, logical argumentation and professional presentation.

Written Group Assignment

Guidelines:

- **Length:** 4–6 pages of main content, excluding the cover page, references and any appendices;
- **Character count:** no separate character limit applies; the page limit is the guiding requirement;
- **Formatting:** Arial or Calibri, 11-point font, 1.15 line spacing and standard margins of approximately 2.5 cm;
- **Submission format:** a single PDF document per group, with numbered pages. Tables and figures may be included where they support the analysis and should be clearly labelled and referenced;
- **Language:** English

Recommended structure:

- Cover page;
- Introduction and definition of the challenge;
- Case background;
- Analysis and application of course concepts;
- Recommendations and conclusion;
- References

Written Group Assignment

Establishment of the Working Group:

Os grupos podem vir a alterar em função da necessidade de criar grupos heterogeneos

- Participants was already organised into three groups;
- This approach aims to encourage the exchange of different perspectives, collaborative learning and the integration of complementary knowledge into the group assignment. As participants do not yet know one another, the groups have been formed by the programme coordination team to facilitate interaction and help everyone integrate into the cohort.

Group 1	Group 2	Group 3
Bogdan Giubega	Annamaria Grassi	João Lourenço
Cátia Dias	João Cruz	Maria Barbosa
Dorottya Nagy	Edson Rufai	Marnix Paul
José Baluane	Magda Biernat	Simona Fontul
	Pravin Ughade	

Written Group Assignment

The challenge:

Report to advise the board of a European company that depends on a single raw-material value chain. The board wants to know how exposed the company is and what it should do over the next three years.

- Group 1 - Value Chain Strategy Report: Lithium-ion batteries
- Group 2 - Value Chain Strategy Report: Rare earth permanent magnets
- Group 3 - Value Chain Strategy Report: Semiconductors

Submission deadline:

11 November 2026, by 23:59 (CET time).
The group assignment will be assessed solely on the written submission and must be emailed to the **Course unit Coordinator:** Prof. Luís Pereira, to the Learnig Experience Manager: Francisca Macedo and Ana Dores and uploaded to Moodle platform**.** No oral presentation is required.



THE CHALLENGE IS GLOBAL. THE OPPORTUNITY IS TO LEAD.

Over the next two years, you will learn, challenge ideas, share experiences and shape this journey together.

YOUR GREAT MBA JOURNEY STARTS HERE:

WELCOME TO THE GREAT MBA!

See you in Lisbon for our Immersive Week!



GREAT MBA
Global Raw Materials Management Education and Training

GREAT MBA
Raw Materials

GLOBAL RAW MATERIALS
Management Education and Training

Keep Learning. Keep in touch.

Francisca Macedo| mf.macedo@fct.unl.pt

Ana Dores | a.dores@fct.unl.pt





Supported by:

RawMaterials

Co-funded by the European Union