



OCTOBER 2026 INTAKE

The MBA for professionals who will lead Europe's digital and circular transition, not just navigate it.

18 months. 3 semesters.

The strategy, technology, regulation, and business and management skills to lead the circular economy transition, starting in October 2026.

DURATION
18 months

Structured across 3 semesters

CREDITS
90 ECTS

LANGUAGE
English

DELIVERY
Online with
hybrid elements

AWARD
MBA Degree
EQF/ISCED Level 7 /
AMBA Accredited

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KEY FACTS

Programme snapshot

START
Early October 2026

DURATION
18 months

CREDITS
90 ECTS

LANGUAGE
English

DELIVERY
Online with hybrid elements

AWARD
MBA Degree

Full tuition-fee waiver for eligible applicants.

Eligible applicants who are citizens of EU Member States or Digital Europe Programme countries will receive a full waiver of tuition fees, subject to admission and confirmation of eligibility. The waiver applies to tuition fees only. A non-refundable application fee is payable by all applicants. Admitted applicants must also pay the applicable admission/registration fee. Applicants who do not meet the tuition-fee waiver criteria are responsible for all applicable fees, including tuition fees.

The MBA in Digital Deep Tech Driven Circular Economy at École des Ponts Business School is accredited by the Association of MBAs (AMBA). Accreditation denotes the highest standard of achievement in postgraduate business education and is globally recognised by employers and students.



FACULTY AND TEACHING ECOSYSTEM

A European teaching ecosystem behind your MBA journey

Our MBA is delivered through a European ecosystem of 10 academic university partners, complemented by research and industry organisations. Together, they give you access to multidisciplinary expertise in circular economy, digital transformation, deep tech, regulation, sustainability and business model innovation.



10

academic university
partners



**Research and
industry**

contributors



**Multidisciplinary
European
faculty**





A DISTINCTIVE MBA

A specialised MBA in digital deep-tech circular economy

This is not a traditional MBA with a sustainability module added on. It is an applied MBA built around the business models, technologies, regulations, and leadership capabilities defining the next phase of European competitiveness.

This programme was designed with two kinds of professionals in mind: those with an engineering mindset who are ready to lead the circular transition, not from the sidelines, but from the executive table; and sustainability experts who want to go deeper into digital product passports, AI, blockchain, and the deep technologies that make the circular economy more than an ambition. For both groups, this is where the next chapter begins.

Traditional MBA

General management

Strong in leadership, finance and strategy, but not built for circular economy transition, digital product passports, ESG transformation or deep-tech implementation.

Sustainability course

ESG and circularity knowledge

Useful for awareness and reporting, but often too narrow for strategy, operations, innovation and leadership.

Technology course

Digital tool adoption

Useful for technical literacy, but often disconnected from strategy, regulation, change and value creation.

EPBS Research Driven MBA

Integrated transformation leadership

An integrated programme connecting strategy, regulation, finance, deep technology and circular implementation.

IS THIS MBA FOR YOU?

Designed for professionals leading the transition

The programme is built for experienced professionals who work where sustainability, technology, regulation, operations, innovation and business strategy meet.

Sustainability and ESG professionals

Move from reporting and compliance into transformation leadership and business model design.

Engineers moving into leadership

Build the management, finance and strategic vocabulary needed for wider organisational responsibility.

Product, innovation and R&D managers

Turn circular requirements into product systems, digital product data and viable market propositions.

Digital transformation professionals

Apply AI, data, blockchain and platforms to circularity, traceability and operational performance.

Operations, supply chain and manufacturing leaders

Connect resource efficiency, resilience, transparency and manufacturing transformation.

Consultants, policy specialists and venture builders

Advise, regulate, launch or scale ventures in circular, digital and sustainability-led markets.

Good fit: ideal for professionals who aspire to lead meaningful transformation and shape sustainable business futures, not simply study circular economy concepts, but apply them to create real organisational impact.



WELCOME MESSAGES

Leadership perspectives



Business education has largely failed to keep pace with the circular economy transition. Sustainability courses exist. Technology programmes exist. General management MBAs exist. But a rigorous programme connecting all three, engineering systems thinking, deep technology, and executive leadership, has been missing. This MBA fills that gap. Built on the engineering heritage of École des Ponts and designed for professionals operating at the intersection of technology, strategy, and organisational transformation, it treats the circular economy for what it is: the superior business model of our time.

Alon Rozen
Dean, École des Ponts Business School



The circular economy transition is one of the defining management challenges of our time. It requires leaders who can bridge strategy, technology, regulation, finance, and organisational change while turning research-informed insight into action. Developed within the 3D-CIRCULAR project, this MBA reflects EPBS's commitment to applied postgraduate management education for professionals operating in technology-intensive and sustainability-driven environments. Throughout the 18-month programme, participants explore digital product passports, traceability, circular business models, EU regulation, AI, blockchain, and responsible innovation. The programme aims to equip them with the judgement and capabilities needed to lead credible circular transformation across organisations and ecosystems.

Giorgos Demetriou
Associate Dean of Research and Programme Director, École des Ponts Business School



As Scientific Coordinator of the EU-funded 3D-CIRCULAR initiative, I see the same pattern across sectors: circular ambition is growing faster than the capability to deliver it. What's missing is not "more sustainability" or "more tech" in isolation, but leaders who can make circularity measurable, traceable, and executable through deep-tech and systems thinking. 3D-CIRCULAR was built to close that skills gap by creating a next-generation education and certification ecosystem for a digitally native circular economy. This MBA operationalises that mission—connecting executive judgement with digital product passports and traceability, EU regulatory realities, and technologies like AI and blockchain that turn circular models into credible transformation.

Christos Kalloniatis
Director, Privacy Engineering and Social Informatics (PrivaSI) Lab, University of the Aegean

ABOUT THE SCHOOL

École des Ponts Business School: management education for complex business transformation

École des Ponts Business School has a pioneering heritage in international business education, leadership, and impact. Founded in 1987 and connected to the historic École Nationale des Ponts et Chaussées, the school carries forward a bridge-building tradition: connecting industrial disciplines, cultures, technologies, and people to help leaders build a better future.

FOUNDED
1987

LOCATION
Paris, France

ACADEMIC ORIENTATION
**Postgraduate
management**

DISTINCTIVE LENS
**Engineering, policy,
research-driven innovation
and business administration**



HERITAGE AND QUALITY

Rigorous by heritage. Relevant by design.

277 years of academic excellence

École des Ponts Business School is built on the foundation of École Nationale des Ponts et Chaussées, founded in 1747, one of the world's oldest and most respected institutions of higher education. That heritage of precision, systems thinking, and rigorous inquiry runs through everything we do.

Applied to real decisions, not hypothetical frameworks

Every course, every assessment, and every project is designed around real organisational challenges. You graduate with capabilities you have already used, not frameworks you have only studied.

Built for professionals leading transformation

Post-experience learning for senior professionals who need integrated business, technology, and leadership capability to drive complex change and who cannot afford to stop working while they build it.



AMBA Accredited

Recognising high standards in postgraduate business education and international management learning.



Qualiopi Certified

Reflecting quality of professional training processes, learner support and educational delivery.



EU STEP Seal

Recognised by the European Commission's Strategic Technologies for Europe Platform for excellence and innovation in digital deep-tech education.

RESEARCH IN ACTION

Learn from research that is happening right now.

This MBA is not built on archived case studies. It is developed in the context of active, EU-funded research, connecting you to a live network of European institutions, practitioners, and innovation projects working on the same challenges you will face as a leader.

Current research, not yesterday's frameworks

The curriculum is informed by the 3D-CIRCULAR project and related EU-funded research activity, ensuring that what you study reflects the latest developments in digital product passports, deep tech, and circular business models.

Access to a European innovation network

As a participant, you connect to research centers, partner institutions, and practitioners across Europe, a professional network built around the transition you are training to lead.

From insight to application

Research findings are translated directly into learning tools, case frameworks, and project challenges, so you apply current knowledge to real organisational decisions, not theoretical scenarios.

Research centres and labs.

Circular Economy Research Center, the INSPIRE Competence Lab and the Smart Health & Social Innovation Lab as examples of EPBS research activity.

European project portfolio.

Projects such as 3D-CIRCULAR and EU-INSPIRE connect curriculum design, applied research, digital skills and professional upskilling.

Discover

Identify emerging challenges through research, projects and partner collaboration.

Translate

Turn research insights into learning strategies, tools and solutions that strengthen performance.

Apply

Help learners use research-backed knowledge in real professional contexts.

Why professionals choose this MBA

Most professionals working in sustainability, digital transformation, or operations face the same challenge: the pieces exist, but no one connects them. This MBA closes that gap, integrating circular economy, deep tech, EU regulation, and business strategy in one applied journey.

1

Built for the green and digital transition

Connect sustainability, deep technology, finance, regulation and operational transformation in one MBA journey.

2

Applied to real organisational challenges

Use projects, case studies and an integrative business project to translate learning into management and leadership competences.

3

Digital circular economy expertise

Study digital product passports, traceability, deep tech applications and data-driven circular business models.

4

Designed for experienced professionals

Develop executive-level judgement while continuing to work and build your professional network.

5

Connected to a European innovation ecosystem

The MBA is developed in the context of the EU-funded 3D-CIRCULAR project by European Health and Digital Executive Agency and related research activity.

October 2026 cohort forming now |
Tuition-free for EU/DEP eligible applicants

WHY THIS MBA, WHY NOW

Turn Europe's green and digital transition into business advantage

Organisations are under pressure to become more digital, circular and transparent. The leaders who can connect regulation, technology, business models and operational change will be central to the next phase of competitiveness.

Core message: circular transformation is now a management capability, not only a sustainability ambition.

1

EU regulation

Emerging compliance and transparency demands are reshaping product systems.

2

Digital product data

Digital product passports and traceability are changing how value chains operate.

3

Deep technologies

AI, data, blockchain and Industry 4.0 enable new models of circular performance.

4

Business pressure

Investors, customers and regulators expect measurable progress, not broad promises.



WHAT YOU WILL LEARN

Turn circular and digital strategies into measurable business impact

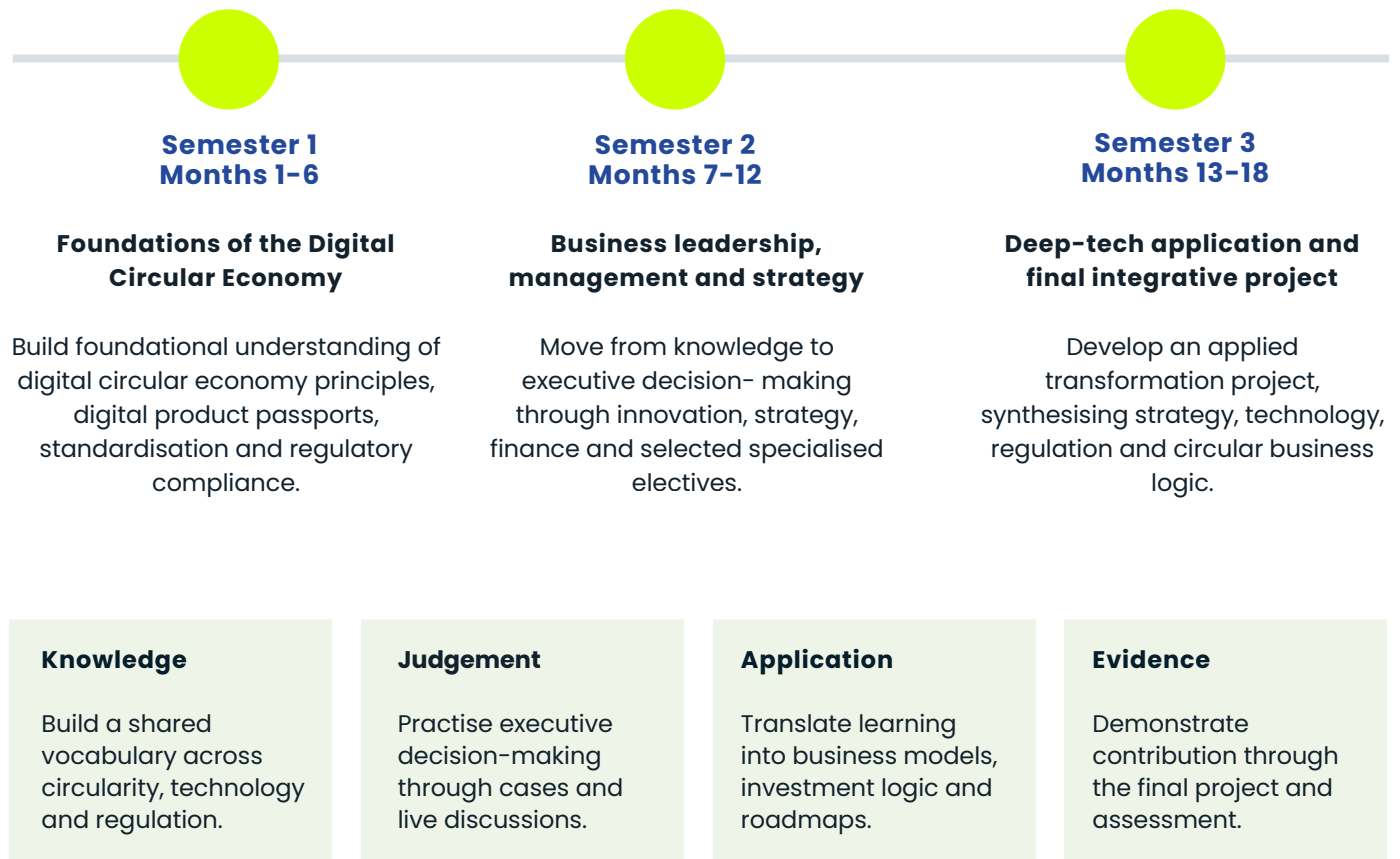
- Design circular business models that create economic and environmental value.
- Use digital technologies to improve transparency, traceability and resource efficiency.
- Understand Digital Product Passports and their role in future product systems.
- Apply circular economy thinking to supply chains, manufacturing, cities, health, energy and social economy.
- Translate EU regulation and standards into business strategy.
- Build financial strategies for circular economy ventures.
- Lead innovation in organisations moving from linear to circular models.
- Develop a capstone project connected to a real circular economy challenge.



AN 18-MONTH APPLIED MBA JOURNEY

From orientation to applied transformation

The MBA is organised as a cohort-based journey combining foundational principles, MBA core learning, specialised electives, online assessments and an Integrative Business Project.



Semester 1

Foundations

Orientation

Join the MBA Community

- Programme onboarding and academic expectations
- Virtual campus, cohort access and collaboration tools
- Syndicate group formation and peer-learning routines

MILESTONE

Define your professional learning goals and identify an organisational, value-chain or ecosystem challenge relevant to circular transformation.

Core foundations

Build shared expertise

- Introduction to Digital Circular Economy
- Circular Economy and Digital Product Passports
- Standardisation and EU Regulatory Governance

MILESTONE

Analyse a product, service, value chain or policy context through circular economy, digital transparency and regulatory lenses.

Applied work

Connect theory to practice

- Scheduled synchronous teaching and structured asynchronous learning
- Case analysis, discussion prompts and applied assignments
- Early project framing for later capstone work

MILESTONE

Leave Semester 1 able to explain circular transition challenges in strategic, regulatory, digital and operational terms.

Semester 2

Leadership

MBA core

Move into strategic management

- Business Models for Digital Circular Economy
- Innovation and Strategic Management in Circular Economy
- Financial Strategies for Circular Economy Ventures

MILESTONE

Develop a management case for circular transformation, including value creation, stakeholder logic, risk and financial feasibility.

Elective focus

Tailor your learning

- Select three electives from the available portfolio
- Build sectoral or functional depth aligned with professional background
- Connect elective learning to organisational, market, venture or career objectives

MILESTONE

Confirm a specialist direction that strengthens the student's contribution to digital and circular transition.

Leadership practice

Apply executive judgement

- Practitioner-informed and faculty-led learning activities
- Syndicate group and project-team work
- Scenario analysis, innovation choices and strategic decision-making

MILESTONE

Translate circular economy intent into business model, innovation, governance, finance and implementation decisions.

Integration

Project design

Define the challenge

- Diagnose an organisational, value-chain or ecosystem need
- Frame the research question, scope and evidence base
- Agree methodology, stakeholders and intended contribution

MILESTONE

Submit a project proposal and evidence plan for academic supervision.

Executive application

Research, analyse, test

- Apply business research and consultancy methods
- Integrate strategy, finance, governance, technology and stakeholder perspectives
- Develop actionable conclusions and recommendations

MILESTONE

Produce draft findings and recommendations supported by evidence, analysis and reflection.

Finalisation

Evidence your contribution

- Complete the Integrative Business Project
- Present to a client-facing or academic panel
- Submit individual reflection, contribution log and viva / supervisor assessment

MILESTONE

Demonstrate integrated MBA-level learning through a research-informed, practice-oriented circular economy project.

CURRICULUM ARCHITECTURE

Core expertise and specialist pathways

The curriculum combines digital circular economy foundations, MBA general-management core, elective specialisation and a major applied capstone project.

Mandatory foundations

- Introduction to Digital Circular Economy
- Circular Economy and Digital Product Passports
- Standardisation and EU Regulatory Compliance in Digital Circular Economy

MBA core courses

- Business Models for Digital Circular Economy
- Innovation and Strategic Management in Circular Economy
- Financial Strategies for Circular Economy Ventures

Elective specialisation

- Deep-Tech Driven Energy Transformation
- Circular Economy and Digital Health
- Sustainable Manufacturing and Industry 4.0
- AI and Blockchain for Circular Supply Chain Management
- Smart, Circular and Resilient Cities and Regions
- Data-driven Circular Economy for Social Economy
- International Conference/Bootcamp on Digital Deep tech Driven Circular Economy

Integrative Business Project

30 ECTS capstone project delivered through an in-company consultancy project, own-company project, or approved applied case / sectoral challenge.

By the end of the MBA, participants should be able to: integrate circular economy, digital technologies, EU regulation, business models, leadership, finance and stakeholder management into viable organisational strategies.

YOUR LEARNING EXPERIENCE

Rigorous, flexible and applied

The programme is structured for working professionals: asynchronous learning provides flexibility, live sessions create connection, and applied activities turn concepts into decisions.

01

Live sessions

Engage in synchronous sessions with faculty, practitioners and peers for discussion and application.

02

Digital asynchronous learning

Access guided content, readings, exercises and learning materials through the digital campus.

03

Peer collaboration

Work with professionals from different sectors, functions and countries on shared challenges.

04

Discussion forums

Exchange perspectives, debate real-world challenges and learn through peer discussion and applied insights.

05

Professional relevance

Use assignments and projects to connect learning to your organisation, market or venture.

06

Digital campus support

Access learning resources, collaboration tools, feedback workflows and student support online.

The standard: structured, synchronous, asynchronous and applied learning designed to maintain cohort identity while accommodating working professionals.

VIRTUAL CAMPUS

Where learning becomes a connected journey

Ponts Academy's digital campus is designed to support each stage of the learner journey, from admission and enrolment to coursework, study groups, brain trusts, credentials and alumni connection.

1

Apply

Submit application information and accept your offer.

2

Enrol

Onboard to virtual campus and access your enrolled courses.

3

Learn

Use your digital course player, access live sessions and asynchronous activities.

4

Collaborate

Work with peers, access to various discussion forums and exchange knowledge.

5

Progress

Assess your knowledge, monitor your grades and build a record of learning.

6

Connect

Join the alumni community and grow your professional network.



RESEARCH AND EUROPEAN ECOSYSTEM

A European digital campus for the green and digital transition

The MBA is developed in the context of Project 101226256 – 3D-CIRCULAR, Digital Deep Tech Driven Circular Economy, funded by the European Union under the Digital Europe Programme and managed by the European Health and Digital Executive Agency.

Important distinction

EU project support does not automatically guarantee individual tuition eligibility. Applicants must confirm admissions, funding and fee eligibility through the official process.



Recognised with the EU
Commission STEP Seal



**Co-funded by
the European Union**

This project has received funding from the European Health and Digital Executive Agency under the Grant Agreement No 101226256. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Health and Digital Executive Agency. Neither the European Union nor the granting authority can be held responsible for them.

CAREER DIRECTIONS

Prepare for roles at the intersection of sustainability, strategy and technology

This MBA is designed to strengthen leadership capability for professionals progressing into roles where circular economy, digital transformation, regulation and strategy intersect.

Strategy and transformation

- Digital Transformation Manager/Director
- Innovation and Strategy Manager
- Transformation consultant

Circular economy and sustainability

- Circular Economy Manager
- Sustainability or ESG Transformation Lead
- Responsible business manager

Product and operations

- Product or Platform Manager
- Supply-chain transformation lead
- Manufacturing and Industry 4.0 manager

Policy and compliance

- Regulatory strategy specialist
- Digital product passport lead
- Public-sector innovation officer

Consulting and advisory

- Strategy consultant
- Sustainability and circular business adviser
- EU innovation ecosystem adviser

Venture building

- Circular venture founder
- Deep-tech commercialisation lead
- Business model innovator

ADMISSIONS

A selective process for experienced professionals

The admissions process is designed to evaluate academic readiness, professional experience, motivation and programme fit.

Are you eligible to join the programme?

Academic background

Bachelor's degree or higher from an accredited institution. Any discipline accepted. Technical background not required.

Professional experience

Minimum 3 years of relevant full-time professional experience after graduation by the time the programme starts.

English proficiency

Applicants must demonstrate sufficient English proficiency for master's-level study. IELTS, TOEFL or equivalent evidence may be required where English is not the first language.

Professional reference

At least one professional reference is required, able to assess performance, leadership potential and MBA suitability.

1

**Check
eligibility**

2

**Prepare
documents**

3

**Apply
online**

4

**Complete
interview**

5

**Receive
decision**

6

**Accept
offer**

7

**Begin
onboarding**

École des Ponts Business School is committed to equality of opportunity and diversity. All applications are evaluated fairly and without discrimination on the basis of gender, nationality, ethnicity, disability, or socio-economic background.



FEES AND ELIGIBILITY

Understand tuition-free waiver eligibility and fee obligations.

Eligible applicants from EU countries and countries participating in the Digital Europe Programme will receive a full waiver of tuition fees, subject to admission and confirmation of eligibility. The waiver applies to tuition fees only. A non-refundable application fee is payable by all applicants. Admitted applicants must also pay the applicable admission/ registration fee. Applicants who do not meet the tuition-free waiver criteria are responsible for all applicable fees, including tuition fees.

EU and DEP eligible applicants

Tuition-free access for applicants who are citizens of EU Member States and Digital Europe Programme (DEP) countries, subject to admission and eligibility confirmation. The tuition-free waiver applies exclusively to tuition fees and does not cover the application fee or admission fee.

€100

Application fee

All applicants are required to pay a non-refundable application fee at the time of application submission.

€2,400

Admission fee

Admitted applicants must pay an admission fee to confirm acceptance of the offer and secure their place in the programme.

€45,000

Tuition fee

For applicants who are not citizens of EU Member States or Digital Europe Programme (DEP) countries.

APPLICATION PREPARATION

What to prepare before you apply

Documents

- ✓ Updated CV
- ✓ Diploma and academic transcript
- ✓ Passport or national ID card
- ✓ Professional reference details
- ✓ English language evidence, where required

Before submitting: check the official application deadline, application link and any applicable fees.

How applications are assessed

Academic readiness

Evidence of capacity to succeed in master's-level study.

Professional progression

Experience showing responsibility, decision-making, leadership exposure or organisational accountability.

Motivation and fit

Clear reasons for choosing this MBA and a credible link to future professional goals.





PONTS ACADEMY

An MBA for professionals building circular, digital and responsible organisations.

For programme enquiries, eligibility guidance and application next steps, use the official Ponts Academy website and admissions portal.

[VISIT WEBSITE](#)

This brochure is intended for informational and lead-generation purposes only. Programme details, including dates, delivery format, tuition and fees, eligibility criteria, admissions procedures, and application requirements, are subject to change and should always be verified through the official Ponts Academy / École des Ponts Business School sources before application, admission, or enrolment decisions.

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