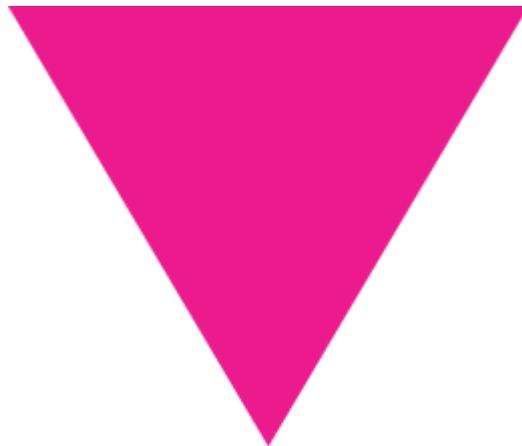# Module Planner Template (MPT)

Module 1: Introduction to PM² and Sustainability Integration
Course Title: Sustainable Project Management with PM² (SPM²)

Standard Module Planner Template (MPT)

Purpose:
This template must be used by all course authors when designing individual modules. It ensures coherence across the full course by standardizing the structure, terminology, and instructional components. The MPT provides clear guidance for instructors and instructional designers, facilitates alignment with learning outcomes, and supports high-quality delivery across diverse academic and institutional contexts.

Each of the 10 modules in your course must follow this format. Use the provided fields and instructions carefully, and ensure that supporting materials (e.g., templates, videos, practical tasks) are properly referenced and labeled in accordance with this plan.

1. GENERAL MODULE INFORMATION

Instructions: Fill out the fields below with accurate and concise information for each module.

Field	Instruction
Module Number	M1
Module Title	Introduction to PM² and Sustainability Integration
Course Title	Sustainable Project Management with PM² (SPM²)

2. MODULE OVERVIEW

Instructions: Write 3–5 sentences that summarize the core idea, scope, and role of this module in the course.

> This module sets the foundation for the entire *Sustainable Project Management with PM² (SPM²)* course by introducing students to the standard PM² methodology and its sustainability-enhanced extension developed within the SPM² project. It provides a structured orientation to the core concepts of project management as defined by the European Commission, while critically examining their limitations in addressing the systemic challenges of sustainability. The module explains how the SPM² framework expands PM² by embedding sustainability into all structural dimensions of project work—governance, lifecycle, processes, and artefacts—and by introducing a distinct SPM² Mindset. These mindsets capture the values, attitudes, and professional dispositions required for project managers to lead with long-term vision, ethical responsibility, and systemic thinking. In addition, students are introduced to the Sustainability Manifesto for Project Professionals, a set of guiding commitments that translate sustainability principles into practical behavioural norms for daily project work.
>
> A key focus of this module is on identifying sustainability entry points across the PM² lifecycle. This perspective prepares students to engage with the subsequent modules not merely as technical planners, but as responsible professionals capable of shaping project outcomes that align with long-term societal, environmental, and ethical priorities.

3. Learning Objectives

Instructions: List 2–4 general learning objectives using action verbs from Bloom's Taxonomy (aligned with Course Syllabus Template (CST)) . Focus on what students will understand or be able to do after completing the module.

Note: The learning objectives here should be derived from and aligned with the overarching course-level learning objectives defined in the Course Syllabus Template (CST). You are encouraged to further specify or tailor the objectives to the unique focus of this module, while maintaining full coherence with the overall course direction.

Upon successful completion of this module, students will be able to:
- **LO-1:** Describe the structure, purpose, and core components of the PM² methodology.
- **LO-2:** Explain the rationale for integrating sustainability into project management practice.
- **LO-3:** Compare and contrast the standard PM² framework with the enhanced SPM² model.
- **LO-4:** Identify sustainability entry points across the PM² lifecycle and artefact structure.

4. Learning Outcomes

Instructions: Define 1–3 specific and measurable learning outcomes for this module (aligned with Course Syllabus Template (CST)).

Note: Module-level outcomes should be directly linked to the learning objectives stated above and traceable to the course-level learning outcomes listed in the CST. Here you have the opportunity to disaggregate or operationalize broader course outcomes into concrete, assessable outputs for this module.

Upon successful completion of this course, students will be able to:
- **Outcome-1:** Illustrate the lifecycle, roles, artefacts, and governance structure of PM² using visual mapping tools.
- **Outcome-2:** Articulate the added value and theoretical underpinnings of the SPM² extension.
- **Outcome-3:** Recognize and label specific points in the PM² methodology where sustainability can be embedded and explain how.

5. Module Learning Content (Topics & Subtopics)

Instructions: Outline the instructional content that will be covered in this module. Structure the topics and subtopics logically to guide lecture flow and student learning.

Main Topic	Subtopics / Key Concepts
Introduction to PM²	– Definition and purpose of PM² methodology – Core components: Governance, Lifecycle, Processes, Artefacts – PM² vs. other PM standards (brief orientation)
Limitations of traditional project management approaches	– Short-termism and scope bias in classic project logic – Examples of unsustainable project outcomes – Need for systemic integration of sustainability
Why sustainability matters in project management	– Global challenges and the project management responsibility – SDGs, CSRD, EU Green Deal as external drivers – Institutional sustainability strategies
The SPM² Framework	– What is SPM² and how it extends PM² – Four integration dimensions: Artefacts, Governance, Processes – Key terms: ESG, triple bottom line, impact logic
SPM² Mindsets & SPM² Manifesto for Project Professionals	– Overview of the SPM² Mindsets (e.g., systems thinking, ethical leadership, resilience, inclusivity, innovation) – Purpose and structure of the manifesto
Sustainability entry points in PM² lifecycle	– Where and when to embed sustainability in PM² lifecycle: Initiating, Planning, Executing, Monitoring, Closing – Examples of entry points in PM² artefacts
Artefact-level integration	– How standard artefacts reflect or ignore sustainability – Embedding sustainability thinking into project rationale, objectives, and stakeholder maps
Visual mapping exercise: SPM² canvas	– Introduction to the "Sustainability Entry Points Canvas" – Guided walkthrough with example projects – Group discussion: identifying critical artefacts
From theory to action	– Overview of upcoming modules and how sustainability integration progresses through the project lifecycle – Linking this foundational knowledge with practical tools and templates used in the course

6. MODULE LEARNING ACTIVITIES AND DELIVERY STRUCTURE

Instructions: Fill in the table to describe teaching content and activities, reflecting a blend of pre-class, in-class, and post-class elements. Ensure alignment with digital and active learning principles.

Segment	Activity Type	Description	Duration	Delivery Format
Pre-class	Instructional Video + Guided Reading + Artefact Review	Learners complete three preparatory microlearning tasks: – Watch a short instructional video outlining module learning objectives, expected outcomes, and structure. – Read selected content from the SPM² Guide introducing PM² methodology, sustainability integration principles, and the SPM² Mindsets & Manifesto. – Review the SPM² Entry Points Grid and sample Sustainability Integration Checklist.	2 h	LMS / SPM² Guide (asynchronous)
In-class	Interactive Lecture + Discussion Group	Instructor presents the origins, structure, and philosophy of PM², how sustainability is embedded in SPM², and the role of SPM² Mindsets & Manifesto in shaping project culture. Group discussion explores how these mindsets contrast with traditional PM logic.	3 h	F2F or Hybrid
In-class	Applied Workshop / Simulation	"Manifesto in Action" Workshop: Participants work in small groups to apply the SPM² Mindsets & Manifesto principles to a sample project scenario. Each group identifies (a) where current practices conflict with the manifesto, (b) quick wins for alignment, and (c) a proposed 'Mindset Shift Plan' with 2–3 actionable commitments.	3 h	F2F or Hybrid
Post-class	Individual Applied Reflection	Using a real or hypothetical project scenario from their own context, learners identify two potential sustainability entry points at a high level (e.g., key decision moments or project practices) and suggest one practical improvement for each, based on ideas from the SPM² Entry Points Grid. No artifact knowledge is required.	2 h	LMS Submission (asynchronous)

7. PRACTICAL TASK(S) / ASSESSMENT SUMMARY

Instructions:
List each practical assignment in this module in a separate row. For each task, complete the table and provide a clear reference to the Practical Task Description Template (PTDT) document, where full task instructions and grading criteria are given.

The typologies below are **examples only** and intended to guide consistency across modules.

Suggested Task Typologies (for reference only):
- **Case-Based Task** – Analyze real-world or simulated scenarios.
- **Scenario or Game-Based Simulation** – Participate in role-plays or simulations.
- **Design and Planning Task** – Develop strategies, plans, models, or tools.
- **Analytical Task** – Work with data, conduct evaluations, generate insights.
- **Reflection or Personal Development Task** – Engage in self-assessment, journaling, or mindset analysis.
- **Evaluation or Critical Assessment Task** – Critique existing practices using structured criteria.

If your task does not fall neatly into any of the predefined typologies, you may add your own under "Task Typology."

Task Title	Task Type	Task Typology	Description	PTDT Reference
Manifesto in Action – Mindset Shift Plan	Group Assignment	Design and Planning Task	In small groups, learners apply the SPM² Mindsets & Manifesto principles to a sample project scenario. They identify where current practices conflict with the manifesto, define "quick wins" for alignment, and produce a Mindset Shift Plan with 2–3 actionable commitments.	PTDT_M1_ManifestoShiftPlan.docx
Reflection on Sustainability Entry Points	Individual Assignment	Reflection or Personal Development Task	Using a real or hypothetical project scenario from their own context, learners identify two potential sustainability entry points (e.g., decision points, planning steps, or common practices) and suggest one practical improvement for each, based on concepts from the SPM² Entry Points Grid. No artefact knowledge is required.	PTDT_M1_EntryPointsReflection.docx

8. DIGITAL LEARNING RESOURCES AND MULTIMEDIA SUPPORT

Instructions:
List all digital, multimedia, and interactive resources used to support the delivery of this module and learner engagement. Include links to videos, downloadable templates, interactive tools, and LMS-integrated components (e.g., quizzes, polls, checklists). Microlearning materials should also be listed her

Type	Description	Format	Developer
Reading Material	Extract from the SPM² Guide – Curated sections introducing PM² methodology and the rationale for sustainability integration.	PDF	SPM² Editorial Team
AI Video Intro	Welcome to SPM²: A short, animated explainer introducing the PM² methodology and the rationale behind SPM². Covers lifecycle, artefacts, and integration logic. Subtitles and transcript provided for accessibility (WCAG compliant).	MP4	SPM² Authoring Team
Microlearning Unit 1	Lifecycle Overview + Entry Points: Infographic-based content showing PM² phases with sustainability integration points.	PNG, PDF	Instructional Designer
Downloadable Templates	• Sample Project Scenario (DOCX) • Mindset Shift Plan Template (DOCX) • SPM² Entry Points Canvas (PDF) • Reflection Task Template (DOCX)	DOCX/PDF	Authoring Team
LMS Activity	Individual Reflection Journal Task: Students submit a short-written reflection on sustainability entry points.	LMS Form Submission	Course Instructor
Optional Discussion	Pre-class Forum Prompt: "How does SPM² compare to other PM methods you've used or studied?" – students post initial thoughts before the lecture. Optional Post-class Forum: "Which governance role needs most adaptation to embed sustainability values, and why?"	LMS Forum Entry	Course Instructor

9. REQUIRED READINGS AND RESOURCES

Instructions: Divide the required learning materials into *Mandatory* and *Optional* sections.

Mandatory Readings and Tools
- PM² Guide – Sections introducing the PM² methodology, including governance, lifecycle, processes, and artefacts
- SPM² Guide – Module 1 – related sections
- SPM² Entry Points Canvas (PDF Template) – Visual mapping tool for identifying integration opportunities

Optional Readings and Resources
- (To be tailored by instructor based on learners' background and course context)

10. FINAL QUALITY CHECK (SELF-REVIEW)

Instructions: Use this checklist before submitting your module. Confirm alignment with the pedagogical flow, and digital readiness. Mark only what is **completed**.

☐ Each practical task has a PTDT reference
☐ Readings are categorized (Mandatory/Optional)
☐ Teaching activities cover pre/in/post-class formats
☐ Multimedia and microlearning materials are specified
☐ Linkages to other modules are clearly defined
☐ All digital learning resources and multimedia components are noted and delivery-ready or marked "pending"