

EIT HEALTH COMPETENCY FRAMEWORK

A practical framework for defining learning
outcomes in health innovation education





EIT Health Competency Framework

The Framework behind EIT Health Accreditation

The EIT Health Competency Framework provides a structured approach to defining the knowledge, skills and behaviours needed to navigate and lead within today's health innovation ecosystems.

Developed with input from EIT Health members and external stakeholders across industry, business and academia, the Framework reflects a broad consensus on the competencies that matter for healthcare innovation. It is reviewed annually to ensure it remains relevant and aligned with emerging trends across the sector.

Through eight competency domains and four progressive proficiency levels, the Framework connects competencies with clearly defined, measurable Intended Learning Outcomes (ILOs), providing a common foundation for designing and assessing high-quality education in health innovation.

Eight Competencies for Health Innovation

The EIT Health Competency Framework brings together eight core competencies across two complementary areas: sector-agnostic Underpinning Capabilities and health-related Technical Capabilities.

UNDERPINNING CAPABILITIES



Innovation & Entrepreneurship



Problem-solving



Critical Thinking



Leadership



Stakeholder engagement & interdisciplinary skills

TECHNICAL CAPABILITIES



Health Technology Management



Digital Health



Health Systems

Underpinning Capabilities



Innovation & Entrepreneurship

Recognise, develop and act on opportunities to create value through innovation and entrepreneurship.



Problem-Solving

Analyse and understand problems, generate and assess new ideas and co-create solutions to address unmet needs.



Critical Thinking

Assess facts and evidence to inform decision-making and constructively question existing approaches.



Leadership

Mobilise resources effectively, enable change and accomplish goals through responsible and innovative management.



Stakeholder Engagement and Interdisciplinary Skills

Communicate complex ideas, collaborate with diverse stakeholders and build partnerships to advance healthcare innovation and outcomes.

Technical Capabilities



Health Technology Management

Use emerging technologies in innovation processes while embracing continuous learning and professional growth.



Digital Health

Develop, use and leverage digital tools to enhance healthcare delivery, patient engagement and outcomes, while considering data privacy and ethical standards.



Health Systems

Analyse health systems and their sustainability challenges, and develop system-level responses to improve healthcare outcomes, patient-centred innovation and sustainability.



From Explore to Inspire: Four Levels of Proficiency



The EIT Health Competency Framework defines four progressive proficiency levels, guiding learners from foundational understanding to advanced, system-level leadership. Each level is aligned with Bloom's Taxonomy, providing a structured progression in cognitive complexity and helping translate competencies into measurable learning outcomes

- Explore
- Practice
- Accomplish
- Inspire

INSPIRE

Drive transformation at system level.

Learners shape strategic visions, influence policy or strategy, guide others and contribute to transformative change across and beyond the health system.

ACCOMPLISH

Turn knowledge and skills into meaningful impact.

Learners develop solutions, improve practices, coordinate initiatives and influence their organisations or areas of professional activity.

PRACTICE

Apply knowledge and skills in real contexts.

Learners use methods and tools to address challenges, solve problems and create value within their immediate professional environment.

EXPLORE

Build foundational awareness and understanding

Learners recognise essential principles, describe key concepts and processes, and begin contributing within their field.



From Competencies to Measurable Learning Outcomes

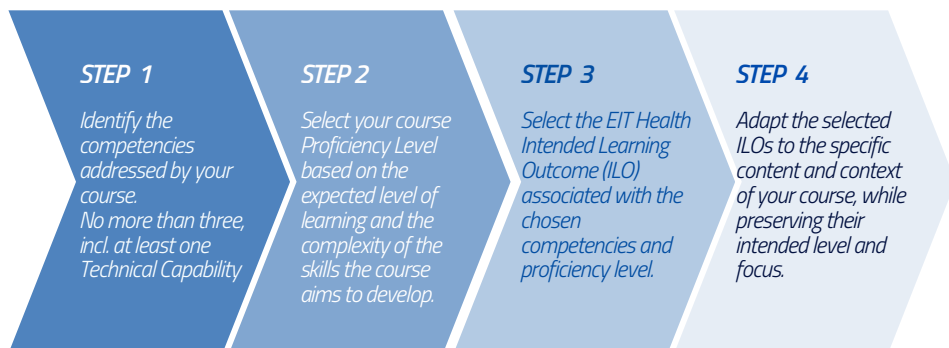


The Competency Framework functions as a matrix, connecting each competency and proficiency level with a set of corresponding Intended Learning Outcomes (ILOs).

These ILOs translate the Framework into measurable learning expectations. Their action verbs reflect the level of learning expected and provide a reference for defining course learning outcomes and selecting appropriate assessment methods to measure their attainment.

Applying the Framework to Your Course

To apply the EIT Health Competency Framework to your course, follow four steps:



See how a generic EIT Health Intended Learning Outcome can be contextualised to reflect the specific content of a course.

Example: Introductory course “AI in Healthcare”

Target Audience: Clinicians and other healthcare professionals with little or no prior experience in AI

- Step 1: Competency
 - Digital Health
- Step 2: Proficiency level
 - Explore
- Step 3: Generic EIT Health Intended Learning Outcome:
 - Describe key introductory concepts of digital health and telemedicine.
- Step 4: Contextualised Intended Learning Outcome (ILO):
 - Describe key introductory concepts of artificial intelligence in healthcare, including common terminology such as algorithms, training data and bias.



Take the Next Step Towards Your EIT Health Accreditation

Align your course with the competencies shaping health innovation in Europe.

The EIT Health Competency Framework is a core component of our accreditation approach, helping ensure that accredited courses develop relevant competencies at an appropriate level of proficiency.

Ready to explore accreditation for your course?

Get in touch with us to discuss your course, its eligibility and the next steps in the accreditation process.

Contact: accreditation@eithealth.eu

