

## Materia 5\_03: Strategic Foresight

<b>Materia:</b>	Strategic Foresight	<b>ECTS:</b>	5
<b>Descriptor</b>	<ul style="list-style-type: none"><li>Strategic Foresight, Scenario Design, Future Forecasting and Back-casting, Future Foresight methodologies, Weak Signals, Strategic Thinking, Scenario Development, Environmental Scanning; Macro trends, Future Trends. Futures Challenges.</li></ul>		
<b>Objetivos generales</b>	<ul style="list-style-type: none"><li>This subject has the objective of identifying new macro- and micro-changes and of visualising them by using specific techniques.</li></ul>		
<b>Competencia</b>	CE [5-4]: Identity and elaborate plans and actions for strategic foresight		
<b>Resultados de aprendizaje</b>	<ul style="list-style-type: none"><li>Identify and interpret signals of change and overcome common obstacles to strategic thinking in complex systems.</li><li>Explore foresight methodologies and apply selected methods (e.g., horizon scanning, trend research, scenario building, Software, Automation, Robotics and Vision for the industry and back-casting...).</li><li>Examine how strategic foresight is implemented in organisations, the successes, and pitfalls,</li><li>Build powerful scenario narratives while actively managing diverse stakeholder perspectives.</li><li>Systematically develop alternative strategies that can robustly challenge industry norms.</li><li>Build a portfolio of strategic actions that allow you to adapt over the short, medium, and long term.</li></ul>		
<b>Métodos de evaluación</b>	<ul style="list-style-type: none"><li>Evaluation: Academic work and Oral Exam</li><li>Evaluation instruments: Checklists, Rubric and Rating Scales</li></ul>		