

Module code	SEL605	Level	6
Module title	Decision-making Strategies Masterclass	Credit value	10
Common/Core/Elective	Elective	ECTS Credits	5
		Notional learning hours	100
Courses on which the module is taught	All	Teaching Period	Autumn/ Spring

1. Module description

Everyday decision making is composed of multiple predictions about the future over the short, medium and long-term. Whether you're choosing a career or a place to live or designing a new product, your decisions are formed based on implicit judgements about the likely probabilities of certain events occurring. Unfortunately, humans are not as good as we think we are at making these judgements. In this module, you will learn and practice the analytical and statistical skills that will help improve this kind of decision making. Drawing on new developments in judgement enhancement, you will learn how to recognise common biases and habits that interfere with good predictions. We will also use online tools to determine whether you can be a 'superforecaster' – a person capable of making correct predictive judgements with a higher reliability than the general public or even subject area experts.

2. Learning outcomes

Upon successful completion of the module, you will be able to:

Decision-Making (ML0 4)

Formulate informed decision-making strategies using critical and reflexive thinking

Digital Data and Tools (ML0 6)

Appraise and utilise digital tools and data in your decision-making

3. Learning and teaching methods

Your learning will take place through class-based workshops. The focus of each week's learning experience will be the small and large group discussions, during which you compare your interpretations of the material with your peers and the lecturer. Class sessions for the module will use a range of learning and teaching methods to facilitate understanding decision-making techniques, common biases and prejudices. Classes will include, in-class practical demonstrations, discussion of case studies, topic-based debates, essential and recommended reading, micro-lectures, and personal reflections.

Learning hours	
Directed learning	36 hours
Workshops/classes	36
Guided/Self-guided learning	64 hours
Total	100

4. Assessment, formative feedback and relative weightings

Assessment: Oral Examination

Weight (%): 100

Word Count or Equivalent: 5-10 minutes

This oral examination will evaluate your ability to use decision-making skills and form decision-making strategies. In preparation for the oral exam, you will have to utilise specific online resources and then apply the information gathered there in the oral exam in order to demonstrate your ability to use digital data and tools.

Each summative assessment will be preceded by an opportunity of formative assessment accompanied by formative feedback.

Mapping of assessment tasks for the module

Assessment tasks	MLO4	MLO6								
Oral Examination	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>								

5. Indicative resources

- *Leadership: Essential Writings by Our Greatest Thinkers*, edited by Elizabeth D. Samet. W.W. Norton, 2015.
- Dobelli, Rolf, *The Art of Thinking Clearly*. Harper Books, 2014.
- Kahneman, Daniel, *Thinking, Fast and Slow*. Farrar, Straus and Giroux, 2011.
- Pfeffer, Jeffrey. *Leadership BS: Fixing Workplaces and Careers One Truth at a Time*. Harper Business, 2015.
- Pinker, Steven, *Rationality: What Is It, Why It Seems Scarce, Why It Matters*. Viking, 2021
- Tetlock, P. and Gardner, D. *Superforecasting*. New York: Crown, 2016
- Good Judgement online training: < <https://goodjudgment.com/services/online-training//>>
- Good Judgement Open: < <https://www.gjopen.com/>>