Politechnika Warszawska





COURSE TITLE	MAKING DECISIONS IN SCIENCE AND BUSINESS
COURSE TITLE (POLISH)	PODEJMOWANIE DECYZJI W NAUCE I BIZNESIE
COORDINATORS	Janusz Marszalec, PhD, MBA
TARGET GROUP	 Doctoral School No 1 Doctoral School No 2 Doctoral School No 3 Doctoral School No 4 Doctoral School No 5 Doctoral Studies
MAXIMUM NUMBER OF PARTICIPANTS	30
LANGUAGE	English
ASSESSMENT METHODS	Class participation and discussion of cases during the classes.
PROTOCOL TYPE	• Zaliczenie/Pass-Fail.
TYPE OF CLASS	Lectures
SUM OF HOURS	15 on-line classes
ECTS POINTS	1 ECTS
COURSE CONTENT	 Making Smart Choices – How to think about the whole decision problem: proactive approach Problem – How to define your decision problem to solve the right problem Objectives – How to clarify what you are really trying to achieve with your decision Alternatives – How to make better choices by creating better alternatives to choose from Consequences – How to describe how well each alternative meets you objectives Tradeoffs – How to make tough compromises when you can't achieve all your objectives at once Uncertainty – How to think about and act on uncertainties affecting your decision Risk Tolerance – How to plan ahead by effectively coordinating current and future decisions Psychological Traps – How to avoid some of the tricks your mind can play on you when you are deciding During classes theoretical and practical basis for making decisions in business and science is developed.
SCHEDULE	On Wednesdays from 16:30 to 19:00, with one 15 min. brake. Dates: 31 August, 7, 14, 21,28 September 2022.