



Course title:	Engineering Ethics
Department:	PE-4, Center for Social Sciences
Course code:	F4-EE
Erasmus subject code:	0223
Number of contact hours:	15
Course duration:	1 semester
ECTS credits:	2
Course description:	This course introduces the students into the moral aspects of engineering profession and practices. An introduction to morality and ethics. Moral subject, action, freedom and responsibility. Ethical theories: deontological ethics, utilitarianism and ethics of virtue. Engineer's responsibility for public safety and health. Responsibilities to employers and clients. Professional development and virtues. Rights of engineers. Conflicts of interest and whistle-blowing. Engineers as managers; ethical problems at work place. Engineers as experts. Ethical codes and case studies
Literature:	M. Martin, R. Schinzinger, 1996, Ethics in Engineering, The McGraw-Hill Companies, Inc. Ch. Harris, Jr., M. Pritchard, M. Rabins, 2005, Engineering Ethics: Concepts and Cases, Wadsworth
Course type:	Lectures and seminars
Assessment method:	Attendance and final exam
Prerequisites:	None
Primary target group:	All international students
Lecturer:	Marek Pyka, PhD, Prof. of CUT
Contact person:	Marek Pyka, phone (+48 12) 6282480; Email: marek.pyka@pk.edu.pl
Deadline for application:	