


Studiengang: Program: Master of Science Maschinenbau <i>Master of Science in Mechanical Engineering</i>				
1	Modul: Ethics Module: <i>Ethik</i>	English <i>englisch</i>		
	Fach-Nr. <i>Course number</i>	Semester <i>Semester</i>	Dauer <i>Duration</i>	Status <i>Status</i>
		2. Semester	1 Semester	elective
	Kreditpunkte <i>Credits</i>	Aufwand <i>Workload</i>	Kontaktzeit <i>Contact-hours</i>	Selbststudium <i>Student's efforts</i>
5 ECTS	150hrs	4hrs/week = 60hrs lecture	15hrs Preparation and post processing 75hrs Self-study	
2	Beschreibung <i>Description</i> To do economical and financial processes still achieves sustained success but what about the ethical dimension? Regarding the process of globalization and economic disequilibrium, a reflection and reorientation seems to be necessary. The lecture includes approaches to explain the relation between economic logic and ethical reasons and legal background. Case studies are used to discuss the sustainability and ethics of concepts, strategies and behavior patterns.			
3	Lernziele <i>Learning Outcomes</i> <ul style="list-style-type: none"> • Knowledge of ethical approaches to economic processes • Knowledge of criteria to evaluate concepts, strategies and behavior patterns • Evaluation of case studies • Reflection of the own behavior and practise under fundamental ethical and sustainable principles 			
4	Schlüsselqualifikationen <i>Key qualifications</i>			
	Sozialkompetenz <i>Social Competence</i>	Methodenkompetenz <i>Competence in Methods</i>	Selbstkompetenz / Personenkompetenz <i>Self-Competence Personal Competence</i>	Interkulturelle Kompetenz <i>Intercultural Competence</i>
	X	X	X	(X)
5	Lehrveranstaltung/ -methoden <i>Course type and methods</i> Lecture and exercises <ul style="list-style-type: none"> • Seminar-like teaching • Exercises and examples (case studies) • Presentations 			
6	Vorbedingungen / Vorkenntnisse <i>Prerequisites</i> none			
7	Arbeitsmittel / Literatur <i>Required material / Literature</i> <ul style="list-style-type: none"> • Peter Ulrich: Integrative Wirtschaftsethik. Grundlagen einer lebensdienlichen Ökonomik Wien: Verlag Peter Haupt, 2001 • Daniel Dietzfelbinger: Aller Anfang ist leicht. Unternehmens- und Wirtschaftsethik für die Praxis Herbert Utz Verlag, München 2004 • Andreas Suchanek: Ökonomische Ethik UTB Stuttgart 2001 • Michael Aßländer: „Handbuch Wirtschaftsethik“, Springer-Verlag GmbH; Stuttgart 2011 • Annette Kleinfeld: Gesellschaftliche Verantwortung von Organisationen und Unternehmen – Fragen und Antworten zur ISO 26000. Beuth, Berlin 2011 • Josef Wieland, Roland Steinmeyer, Stefan Grüninger (Hrsg.): “Handbuch Compliance-Management“, Berlin 2010 • Stephan Grüninger, Michael Fürst, Sebastian Porr, Maud Schmiedeknecht (Hrsg): „Verantwortung in der globalen Ökonomie gestalten“; Marburg 2011 • Gerd Michelsen, Jasmin Godeman: Handbuch Nachhaltigkeitskommunikation Okom Verlag, 2005 			

Detailinformationen																				
8	Inhalte <i>Course topics</i> Fundamentals of business ethics are discussed and practised with case studies <ul style="list-style-type: none"> • Introduction and basics of modern ethics (morality and economical reasons) • The individual view (idea of man, idea of conflicts, being a leader, conflictmanagement) • The organization (responsibility, duties and elements of ethics for companies, ethical problems, an integrative program for ethics) • The economy (morality of the market, meaning of economic behavior, economy and fairness) • Economy and sustainability • Ethical and legal framework for individual and companys 																			
9	Prüfungsform <i>Assessment</i> Written examination at the end of the term: 2 hours.																			
10	Voraussetzung für die Vergabe von Kreditpunkten <i>Requirements for granting of credits</i> <ul style="list-style-type: none"> • Successful passing of exam 																			
11	Weiterführende Veranstaltungen <i>Related courses</i> <ul style="list-style-type: none"> • Professional behaviour 																			
12	Zuordnung <i>Classification</i> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:14%;">Mathematik & Naturwissenschaft <i>Mathematics & Natural Sciences</i></th> <th style="width:14%;">Ingenieurwissenschaften <i>Engineering Science</i></th> <th style="width:14%;">Ingenieur-anwendungen <i>Engineering Application</i></th> <th style="width:14%;">Entwicklung & Konstruktion <i>Design</i></th> <th style="width:14%;">Werkstoffe <i>Material</i></th> <th style="width:14%;">Wirtschaft, Management, Sprachen <i>General Education</i></th> <th style="width:14%;">Anderes <i>Other</i></th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align:center;">X</td> <td style="text-align:center;">X</td> </tr> </tbody> </table>						Mathematik & Naturwissenschaft <i>Mathematics & Natural Sciences</i>	Ingenieurwissenschaften <i>Engineering Science</i>	Ingenieur-anwendungen <i>Engineering Application</i>	Entwicklung & Konstruktion <i>Design</i>	Werkstoffe <i>Material</i>	Wirtschaft, Management, Sprachen <i>General Education</i>	Anderes <i>Other</i>						X	X
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13	Modulbeauftragter / Lehrpersonen <i>Responsible person / Lecturers</i> Dr. Sonja Beer																			