

# Kompetenzmatrix

Semester	Modul-Nr.	Modulname	C	VTG	FG	FV	ÜI	Pr
<b>MPE1</b>	MPE-12 (elective)	Biotechnical Processes	8	x	x	x		
	MPE-13 (elective)	Renewable Energy Conversion	8	x	x	x		
	MPE-14	Advanced Process Engineering	8	x			x	
	MPE-15	Plant Safety and Control	4	x			x	
	MPE-16	Non-Technical Competences	10				x	
<b>UWM: MPE2</b>	MPE-21	Faculty of Geoengineering and Engineering Science	30	x	x	x	x	X
	MPE-22	Faculty of Food Science: Food Engineering	30	x	x	x	x	x
<b>MPE3</b>	MPE-31	Master's Thesis	30			x	x	x

VTG = verfahrenstechnische Grundlagen/Fundamentals of Process Engineering  
 FG = fachspezifische Grundlagen/subject-specific basics  
 FV = fachspezifische Vertiefung/subject-specific specialisation  
 ÜI = übergreifende Inhalte/overarching contents  
 Pr = Projektarbeit/project work