

## Host University: Hochschule fur Angewandte Wisens Munich, Germany Stream: Mechanical (Applied Mechanics and Thermofluids)

SEMES	TER 1		
RECOMMENDED CHOICES:			
Year	Study Unit Code	Study Unit Name	ECTS Credits
3	(023) FK03	Dynamics for Engineers	5
3	(019) FK03	Aerospace Control Systems	6
3	(021) FK03	Computational Fluid Dynamics	5
3		Automotive Engineering Project	5
		Aerospace Engineering Project	5
3	(022) FK03	Data Fitting	5
3	(046) FK05	Plant Engineering	5
3		Ergonomics	3
3	(052) FK05	Tri-Generation and Solar Cooling	5
3	(046) FK05	Plant Engineering	5

SEMESTER 1				
ALTERNATIVES: PREFERENCES				
Year	Study Unit Code	Study Unit Name	ECTS Credits	
3	(016) FK03	Finite Elements for Plates	5	1st pref
3	(039) FK05	HVAC Technology in the US		2nd pref
3	(079) FK09	3D Printing & Design		3rd pref

TOTAL

49

Host University: Munich University of Applied Sciences, Germany					
Stream: Electrical Engineering					
SEMESTER 2					

**RECOMMENDED CHOICES:** 

Year	Study Unit Code	Study Unit Name	ECTS Credits	
3	FK03	Automation Systems and Sensor Technology	4	
3	FKO3	Automotive Mechatronics	5	
3	FK07	Mobile Application Development	5	
3	FK07	Robotic Process Automation	5	
3	FK06	Semiconductor and Thin Film Technology	5	
3	FK03	Symmetric Matrics	5	
		TOTAL	29	