

Model Study Plan for „Flight Control“:

Semester	Module						Credits	
1.	Flight Propulsion 1 and Gas Turbines [MW0510]	Aerodynamics of Aircraft 1 [MW0007]	Flight Control 1 [MW0827]	Flight System Dynamics 1 [MW0832]	Advanced Control [MW1420]	Safety and Certification of Avionics and Flight Control Systems [MW2282]	30	
2.	Aerospace structures [MW0063]	Flight Control 2 [MW0838]	Safety and Certification of Aircraft [MW2282]	Flight System Dynamics 2 [MW0833]	UAS Flight Controller [LRG1366]	Practical Course Flight Control [MW2084]	Nonlinear Flight Control [MW2322]	31
3.	Aircraft Design [MW0047]	Nonlinear Control [MW1808]	MATLAB / Simulink for Computer CAE [MW2278]	Model Reference Adaptive Control [MW2288]	KC*	Research Internship		29
4.	Master's Thesis with Workshop						30	

Explanations:

*KC: Key Competences

Master Module	Practical Course	Supplementary Course
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