This is a possible study plan for the specialisation Renewable Energies. The plan is a suggestion and is not binding.
Please adapt it accordingly and comply with the examination regulations

	CP ->	3	6	9	12	15	18	21	24	27	30	Summe
Semester ->	4	Thesis										
	CP	30										30
	3	Specialization phy646 Wind Physics Student's Lab Tu 10 - 14 or (We 08 -10) (5.04.4238 Wind Physics Student's Lab (Wind2Grid)) or 5.04.4239 Wind Physics Student's Lab (Wind Turbine Rotor)		Advanced Physics ph633 Optics We 14 - 18 (EMD) 05.04.6570 Fundamentals of Optics		Advanced Research Project (Preparation Master Thesis) phy691 Blockveranstaltung						
	CP	6		6		15					30	
	2	Advanced Physics phy603 Fluid Dynamics We 8 - 10 We 10 - 12 5.04.4071 Fluid Dynamics II	Engineering Sciences phy644 Wind Energy Physics, Data & analysis Mo 12 - 14 5.04.4234 Wind Physics Measurement Project	Specialization phy649 Design of Wind Energy Systems Tu 16 - 18 Th 12 - 14 5.04.4235 Design of Wind Energy Systems		Specialization phy648 Wind Resources and its Applications We 12 - 14 *Fr 08 - 10* 5.04.4065 Advanced Wind Energy Meteorology 5.06.M213 Wind Energy Applications		Specialization phy967 Advanced Laboratories in Renewable Energies *Fridays, all day* 5.04.4102 Advanced Laboratories in Renewable Energies		Engineering Sciences phy616 Computational Fluid Dynamics Tu 12 - 16 5.04.4072 & 5.04.4074 Computational Fluid Dynamics		note phy640 Fr 10-12 5.04.656 Advanced Topics in EP 13 sessions spread over all semester
	CP	6		6		6		6		6		30
	1 Winter Term	Advanced Physics phy603 Fluid Dynamics Tu 12 -14 Tu 14 - 16 o We 12 - 14 5.04.4070 Fluid Dynamics I + Excercise	Engineering Sciences phy644 Wind Energy Physics, Data & analysis Th 10 - 12 5.04.4061 Wind Energy Physics	Engineering Sciences phy641 Energy Ressources & Systems Wed 10 - 12 Tu 10 - 12 5.06.M117 & 5.06.M119 Energy Meteorology & Energy Systems		Advanced Metrology phy631 Mo 14 - 16 Fr 14 - 16 5.04.4660 Advanced Metrology		Theoretical Methods phy611 Block 5.04.4521 Computerorientierte Physik		Tools and Skills in Engineering Sciences phy681 Th 12 - 14 Th 14 - 16 2.12.021 & 2.12.022 Perspectives and Instruments of Corporate Sustainability		note phy640 Fr 10-12 5.04.656 Advanced Topics in EP 13 sessions spread over all semester
	CP	6		6		6		6		6		30