| | CP -> | 3 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 | Summe |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Semester -> | 4 | Thesis | | | | | | | | | | |
| | CP | 30 | | | | | | | | | | 30 |
| | 3 | Specialization<br>phy646<br>Laser Design and Beam Guiding<br>Tu 10 - 14<br>5.044238<br>Wind Physics Student's Lab (Wind2Grid)<br>or<br>5.04.4239<br>Wind Physics Student's Lab (Wind Turbine Rotor) | | Seminar Advanced Topics in EP<br>phy640<br>Fr 10 - 12<br>5.04.656<br>Advanced Topics in EP | Advanced Physics<br>ph633<br>Optics<br>Mo 09 - 13<br>05.04.6570<br>Fundamentals of Optics | | Advanced Research Project (Preparation Master Thesis)<br>phy691<br>Blockveranstaltung | | | | | |
| | CP | 6 | | 3 | 6 | | 15 | | | | | 30 |
| | 2 | Advanced Physics<br>phy603<br>Fluid Dynamics<br>Tu 12 -14<br>Th 16 - 18<br>5.04.4071<br>Fluid Dynamics II | Engineering Sciences<br>phy644<br>Wind Energy Physics, Data & analysis<br>Mo 12 - 14<br>5.04.4234<br>Wind Physics Measurement Project | Specialization<br>phy649<br>Design of Wind Energy Systems<br>Tu 16 - 18<br>Th 12 - 14<br>5.04.4235<br>Design of Wind Energy Systems | Specialization<br>phy648<br>Wind Resources and its Applications<br>We 12 - 14<br>Fr 08 - 10<br>5.04.4065<br>Advanced Wind Energy Meteorology<br>5.06.M213<br>Wind Energy Applications | Specialization<br>phy967<br>Advanced Laboratories in Renewable Energies<br>Fridays, all day<br>5.04.4102<br>Advanced Laboratories in Renewable Energies | Engineering Sciences<br>phy616<br>Computational Fluid Dynamics<br>Tu 12 - 16<br>5.04.4072 & 5.04.4074<br>Computational Fluid Dynamics | | | | | |
| | CP | 6 | | 6 | 6 | 6 | 6 | 6 | | | | 30 |
| | 1 | Advanced Physics<br>phy603<br>Fluid Dynamics<br>Tu12 -14<br>5.04.4070<br>Fluid Dynamics I | Engineering Sciences<br>phy644<br>Wind Energy Physics, Data<br>Th 10 - 12<br>5.04.4061<br>Wind Energy Physics | Engineering Sciences<br>phy641<br>Energy Ressources & Systems<br>Th 10 - 12<br>5.06.021 & 5.06.022<br>Energy Ressources & Systems | Advanced Metrology<br>phy631<br>Di 14 - 16<br>Fr 12 - 14<br>5.04.4660<br>Advanced Metrology | Theoretical Methods<br>phy611<br>Mo 10 - 13<br>5.04.4665<br>Modelling and Simulation | Tools and Skills in Engineering Sciences<br>phy681<br>Th 12 - 14<br>Th 14 - 16<br>2.12.021<br>International Sustainability Management - Lecture<br>2.12.022<br>International Sustainability Management - Seminar | | | | | |
| | CP | 6 | | 6 | 6 | 6 | 6 | | | | | 30 |