Example study paths for track "Computational Modeling in Energy Economics"	CMS Track	Contents of COR modules that should be priorly known or selected	Modul CMS-EE-EL1	Modul CMS-EE-EL2	Modul CMS-SEM	Modul CMS-EE-SCEE
Data Science in Energy Economics	EE	CMS-COR-SAP CMS-COR-MLD CMS-COR-SED	Data Visualization Wissenschaftliches Arbeiten	Scientific Visualization User Interface Engineering	Seminar Electric Power Markets Seminar Visual Computing = Hauptseminar Computer Graphics and Visualization	Ideally in cooperation with students from the visual computing track
Market Analyst in Energy Economics	EE	CMS-COR-HPC CMS-COR-SAP CMS-COR-NUM	Wissenschaftliches Arbeiten Numerics of Partial Differential Equations I	Scientific Computing Numerics of Partial Differential Equations II	Seminar Electric Power Markets Seminar Computational Mathematics	Ideally in cooperation with students from the computational mathematics track
Software implementation for power utilities	EE	CMS-COR-NUM CMS-COR-MLD CMS-COR-SED	User Interface Engineering Data Visualization	Advanced User Interfaces Scientific Visualization	Seminar Electric Power Markets Seminar Visual Computing = Hauptseminar Computer Graphics and Visualization	Ideally in cooperation with students from the visual computing track
Data Science and fundamental modelling in energy management	EE	CMS-COR-HPC CMS-COR-SAP CMS-COR-SED	Data Visualization Numerics of Partial Differential Equations I	Scientific Visualization Wissenschaftliches Arbeiten	Seminar Electric Power Markets Seminar Visual Computing = Hauptseminar Computer Graphics and Visualization	Ideally in cooperation with students from the computational mathematics track