Modul Name / Module name	**Scientific Internet Colloquium**	Code:
Studiengang / Study programme	Forest Information Technology (M.Sc.)	Semester: 3.
Modul Koordinator / Module Coordinator	Prof. Dr. Alfred Schultz (Email: aschultz@fh-eberswalde.de) Dr. Michal Zasada	
Ziel / Goal	develop skills for scientific work	

Status:	mandatory	Prüfungsform / Examination form:	term paper
Teilnahmevoraussetzungen / Entry requirements:	none	Max. Plätze / Max. study places:	25
ECTS-Credits:	3	Lehrsprache / Teaching language:	English
Arbeitsaufwand / Workload:	total: 90 h / semester (2 SWH instruction + 4 SWH self-study))		

Teilmodul / Module component	**Scientific Internet Colloquium**					
Dozent / Lecturer	Prof. Dr. Alfred Schultz (Email: aschultz@fh-eberswalde.de) Dr. Michal Zasada					
Ziel / Goal	imparting skills to communicate within the scientific community, to analyze and to evaluate IT related projects; to write scientific reports and papers					
Inhalt / Content	interactive discussion of scientific papers covering the spectrum of forest / environment related information technologies: Geographical Information Systems, complex databases, ecosystem modelling and simulation incl. case studies, information systems, communication structures within complex projects and to the public, resource management projects; the presented papers will be analyzed, students are requested to make additional literature search and to evaluate and to compare references; students present term papers dealing with the application of information technologies in forestry, ecosystem/landscape research or related areas					
Schlüsselqualifikationen / Soft skills	analytical skills, communication competency, sense of responsibility, presentation competency					
Weiterführende Module / Continuative modules	Lehrsprache / Teaching language	Lehrform / Teaching form	Prüfungsform / Examination form	Credits	Dauer / Duration	Arbeitsaufwand / Workload
Student's Research Colloquium, Student's Research Seminar	English	seminar (100%)	term paper	3	continuously	total: 90 h / semester 2 SWH (l) + 4 SWH (S)