

Code/Dates	ResSem.MA.Nr. 3217	Version: 03.02.11	Start: WS 2011
Name	Research Seminar and Journal Club		
Responsible	Last Name Groh First Name Sebastien Title Prof. Dr.		
Lecturer(s)	None		
Institute(s)	Mechanics and Fluid-Dynamics		
Duration	4 semesters		
Competencies	The student will attend monthly research seminars.		
Contents	Most important ingredients are: Literature review on the seminar topic Attending the seminar Interacting with the speakers		
Literature	None		
Types of Teaching	One week before the seminar, the students will review the work carried by the speaker on seminar topic. A list of questions will be prepared. That should make the students confident, and it will help the shiest students to interact with the speakers.		
Pre-requisites	None		
Applicability	Students from the Master of Computational Materials Science		
Frequency	Every winter semester		
Requirements for Credit Points	Interaction with the speakers		
Credit Points	The course has a value of 3 credit points (1 credit point per semester). During the 4 th semester, students will attend research seminar in their master thesis' institute.		
Grade	The corresponding mark is the evaluation of the interaction with the speakers.		
Workload	Reading and analysing research paper, which will require approximately 90 hours.		