

Georg-August-Universität Göttingen Module M.CVS.002: Lab rotation II	12 C 18 WLH
Learning outcome, core skills: The practical work will be performed in a group with an expertise in cardiovascular research under direct one-to-one supervision. By working in a research project the students will learn <ul style="list-style-type: none"> • Answering scientific questions with state-of-the-art techniques • Analyzing the obtained data critically • Managing time and resources in a scientific project • Presenting and discussing the data in an appropriate scientific written form • Presenting the data in an oral presentation. 	Workload: Attendance time: 252 h Self-study time: 108 h
Course: M.CVS.002.C Lab rotation II (Lab rotation)	17 WLH
Examination: Lab report (max. 20 pages) M.CVS.002.1: Lab rotation II - report Examination requirements: Scoring of the personal performance, clarity and completeness of the lab book and the lab report. Lab report should be build up like a scientific publication containing Introduction, Materials & Methods, Results and Discussion.	10 C
Course: M.CVS.002.Sem Lab rotation experience II (Seminar)	1 WLH
Examination: Oral Presentation (approx. 30 minutes) M.CVS.002.2: Presentation to Lab rotation II Examination requirements: PowerPoint presentation about the own lab rotation containing: short information about the institution, topic of the lab rotation, short scientific background, used methods and concluding data discussion.	2 C
Admission requirements: M.CVS.001	Recommended previous knowledge: none
Language: English	Person responsible for module: Prof. R. Dressel
Course frequency: each semester	Duration: 1 semester[s]
Number of repeat examinations permitted: twice	Recommended semester: 2
Maximum number of students: 25	
Additional notes and regulations: The evaluation of the lab rotation must be handed in via email to the coordination office latest 16 weeks after start of the rotation.	