

Georg-August-Universität Göttingen Module M.FES.713: Forestry in Germany	6 C 4 WLH
Learning outcome, core skills: Understanding of forestry and related industries in Germany.	Workload: Attendance time: 56 h Self-study time: 124 h
Course: M.FES.713.Exc Forestry in Germany (Excursion, Seminar) <i>Contents:</i> Important aspects of German Forestry are introduced to foreign students interested in the forest management as practised in Germany as well as the wood-processing industry. Contents are forest management, silviculture, forest utilization, labor science and process technology, forest economics, tree improvement and genetics, forest inventory and remote sensing (forest management inventories in Germany, the German National Forest Inventory, applications of remote sensing in forestry planning in Germany) The module provides a basic understanding of the forest management in Germany including actual trends and perspectives. It is strongly suggested for foreign students who are going to undertake their project in Germany (Project: 70130 "Managing sustainable forestry systems in Germany"). The module includes various excursions.	4 WLH
Examination: Oral presentation (approx. 15 minutes) with written outline (max. 15 pages) M.FES.713.Mp: Forestry in Germany	6 C
Examination requirements: The students should know and manage and understand the topics that were covered during the field trip that AWF (Forest Inventory and Remote Sensing) offers. This includes forest mensuration, forest monitoring and forest planning. Show familiarity with current approaches, trends and future challenges in forestry and the wood-processing industry in Germany Show understanding of the overall structure of forestry and forest research in Germany and the connection between the sub disciplines Be able to communicate and critically analyse a selected aspect of German forestry in a coherent way	
Admission requirements: none	Recommended previous knowledge: Basic knowledge in forest management, forest planning, forest monitoring.
Language: English	Person responsible for module: Dr. Katharina Birgit Budde
Course frequency: each summer semester	Duration: 1 semester[s]

Number of repeat examinations permitted: cf. examination regulations	Recommended semester:
Maximum number of students: not limited	