

| | | |
|--|---|---|
| Georg-August-Universität Göttingen | | 6 C 4 WLH |
| Module M.Forst.1606: Forestry in Germany | | |
| Learning outcome, core skills: Understanding of forestry and related industries in Germany. | | Workload: Attendance time: 56 h Self-study time: 124 h |
| Course: 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) | | 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 inventor. | |
| Language: English | Person responsible for module: Prof. Dr. Carola Paul | |
| Course frequency: each summer semester | Duration: 1 semester[s] | |
| Number of repeat examinations permitted: | Recommended semester: | |

| | |
|---|--|
| cf. examination regulations | |
| Maximum number of students: not limited | |