



Swedish University of  
Agricultural Sciences

## SILVICULTURE OF TEMPERATE FORESTS

**Exam  
2023**

### GENERAL INFORMATION

- Place: Swedish University of Agricultural Sciences 3 Sundsvägen, Alnarp, room Gäddan  
Time: 23-25 October 2023  
Re-exam: 30 October 2023  
Sequence: In alphabetical order by family name, beginning 10:00 am.  
Type of exam: Oral examination.  
Description: Oral examination (20 minutes) based on two questions from the curriculum.  
Aids: All aids are allowed during the preparation. No aids are allowed during the oral examination.  
ID: Before the exam begins the student should show proof of identify (ID-card or passport).  
Topics: At the beginning of the exam the student draws two randomly numbered questions, one from each of group A and B listed below. All topics presented or discussed in field tours are an integral part of the examination topics.  
Preparation: The student is granted 25 minutes of preparation in solitude immediately prior to the examination with all aids allowed. The student is not allowed to leave the preparation room before the examination.  
Grading: The student will be notified of *approval* or *non-approval* at the end of the examination. The final grading will be announced via Ladok no later than 13 November 2023. Grading is according to the Swedish standard 4-point scale that includes grades 5, 4, 3 and U. The national grades are considered equivalent of ECTS grades A, B, D and F, respectively. Each examination question counts 40 %, the species profile submitted as part of the course prior to the oral exam counts 10 %, and the multiple choice test taken prior to the oral exam counts 10 % towards the final grade.  
Examiner: Professor, DSc Jens Peter Skovsgaard

### EXAMINATION TOPICS

#### Group A

01. Temperate forest ecosystems
02. Natural regeneration
03. Planting and direct seeding
04. Forest productivity
05. Thinning practices / Managing stand density
06. Pruning / Managing wood quality
07. The clearcutting system
08. The uniform system
09. The irregular shelterwood system
10. Selection systems
11. Strip and wedge systems
12. Coppice systems

#### Group B

01. Birch
02. European beech, young stands
03. European beech, mid-rotation and old stands
04. Pedunculate and sessile oak, young stands
05. Oak, mid-rotation and old stands
06. Ash
07. Sycamore and other maple species
08. Wild cherry
09. Walnut
10. Wild service tree and other *Sorbus*-species
11. Larch
12. European silver fir
13. Norway spruce
14. Sitka spruce
15. Douglas fir
16. Scots pine