



Swedish University of
Agricultural Sciences

SILVICULTURE OF TEMPERATE FORESTS

**Exam
2021**

GENERAL INFORMATION

- Place: Swedish University of Agricultural Sciences via Zoom
Time: 25-27 October 2021
Re-exam: 1-2 November 2021
Sequence: In alphabetical order by family name, beginning 10:00 am.
Type of exam: Oral examination via Zoom.
Invitation: Each student will be invited to the Zoom exam session via e-mail and should accept the invitation no later than 21 October 2021 at 12 noon by clicking on the accept option in the invitation e-mail. The invitation is personal. Invitations for a re-exam should be accepted no later than 28 October 2021 at 12 noon.
Connection: It is the student's responsibility to have access to a stable internet connection for the exam.
Camera: The student's camera should be on throughout the entire duration of the exam.
ID: Before the exam begins the student should show proof of identify (ID-card or passport).
Aids: No aids are allowed during the examination. No other persons are allowed in the room.
Description: Oral examination (20 minutes) based on two questions from the curriculum.
Topics: At the beginning of the exam the student draws two randomly numbered questions, one from each of group A and B listed below.
Preparation: No special time will be set aside for preparation. The examination will begin immediately after the student has drawn the two questions.
Recording: The examination will not be recorded unless the student specifically requests so.
Disruption: In the event of a disruption, the exam session will be re-scheduled for the day of re-exams or shortly thereafter. The whole procedure will be re-run, and the student will draw new topics.
Grading: The student will be notified of *approval* or *non-approval* at the end of the exam session. The final grading will be announced via Ladok by 10 November 2021. Grading according to Swedish standard 4-point scale, including 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 50 %.
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. Poplar or lime (the student chooses)
02. Birch
03. European beech, young stands
04. European beech, mid-rotation and old stands
05. Pedunculate and sessile oak, young stands
06. Oak, mid-rotation and old stands
07. Ash
08. Sycamore and other maple species
09. Wild cherry
10. Walnut
12. Wild service tree and other *Sorbus*-species
12. Scots pine or European silver fir
13. Norway spruce
14. Sitka spruce
15. Larch
16. Douglas fir