



Sveriges lantbruksuniversitet
Swedish University of Agricultural Sciences

Institutionen för skogsekonomi

Preliminary schedule

SG0248 Forest Economics Analyses, 15 credits

Course period: 01 Nov 2022 – 15 Jan 2023

Year 2022

Weeks 44

Date	Time	Location	Content	Lead	Backup
Nov 1	13.15-16	Sälgen	Course Introduction	PG	CW
Nov 2	9.15-12	Bokskogen	Decision theory and decision analysis; Review of forestry financial analysis and decision criteria	CK	FA
Nov 3	13.15-16	Sälgen	Review of forestry financial analysis and decision criteria II	CK	FA
Nov 4	13.15-16	Sälgen	Optimal decision in even-aged stand management (Faustmann model, rotation age, thinning program)	CK	FA

Instructors: Francisco Aguilar (FA), Peichen Gong (PG), Chandra Krishnamurthy (CK), Camilla Widmark (CW)



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Week 45

Date	Time	Location	Content	Lead	Backup
Nov 7	13.15-16	Sälgen	Optimal decision in even-aged stand management (Faustmann model, rotation age, thinning program) II	CK	PG
Nov 8	13.15-16	Datorsal 3A-B	Numerical analysis in Excel Introduction to Project A	CK	FA
Nov 9	9.15-12	Datorsal 3A	Work on Project A	CK	FA
Nov 10	9.15-12	Datorsal 3A-B	Work on Project A	CK	PG
Nov 11	9.15-12	Datorsal 3A-B	Work on Project A	CK	PG

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Week 46

Date	Time	Location	Content	Lead	Backup
Nov 14	13.15-16	Datorsal 3A-B	Exercise on Hartmann model	CK	FA
Nov 15	13.15-16	Sälgen	Introduction to Linear Programming	CK	FA
Nov 16	9.15-12	Datorsal 3A-B	Solving Linear Programming problems in Excel	CK	FA
Nov 17	13.15-16	Sälgen	Uneven-aged stand management	CK	FA
Nov 18	13.15-16	Sälgen	Forest management planning, Introduction to Project B	PG	FA

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Week 47

Date	Time	Location	Content	Lead	Back-up
Nov 21	9.15-12	Datorsal 3A-B	Work on Project B	PG	FA
Nov 22	9.15-12	Datorsal 3A-B	Work on Project B	PG	CK
Nov 23	9.15-12	Aspen	Project B: Summary and discussion	FA	PG
Nov 24	13.15-16	Sälgen	Risk and uncertainty	CK	FA
Nov 25	13.15-16	Sälgen	Stochastic simulation	CK	FA

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Week 48

Date	Time	Location	Content	Lead	Backup
Nov 28	9.15-12	Datorsal 3A-B	Exercise on storm damage	CK	FA
Nov 29	13.15-16	Sälgen	Timber transport	FA	
Nov 30	9.15-12	Datorsal 1A-B	Exercise on Timber transport	FA	PG
Dec 1	13.15-16	Sälgen	review	FA	PG
Dec 2	8-12	TBA	Examination 1	Tentavakt	

Alt 2 -
14/1
09:00 –
15:00

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Week 49

Date	Time	Location	Content	Lead	Backup
Dec 5	13.15-16	Sälgen	Forest valuation 1	PG	FA
Dec 6	13.15-16	Sälgen	Forest valuation 2	PG	FA
Dec 7	13.15-16	Sälgen	TBA	PG	FA
Dec 8	13.15-16	Sälgen	Forest taxation 1	PG	FA
Dec 9	13.15-16	Sälgen	Forest taxation 2	PG	FA

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Week 50 - 51: Assigned reading and report writing. Details to be published *in Canvas*.



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Year 2023

Week 1

Date	Time	Location	Content	Lead	Backup
Jan 3	9.15-12	Sälgen	Lecture - Assets and KPI	CW	FA
	13.15-16	Sälgen	Workshop - KPI and assets	CW	FA
Jan 4	13.15-16	Sälgen	Video lessons and assigned reading – repetition on accounting	CW	FA
Jan 5	13.15-16	Sälgen	Lecture - Liability, income statement and KPI	CW	FA

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Week 2

Date	Time	Location	Content	Lead	Back-up
Jan 9	13.15-16	Sälgen	KPI and liability & income statement	CW	FA
Jan 10	13.15-16	Sälgen	Lecture + Workshop: Sustainability report and taxes	CW	FA
Jan 11	9.15-12	Sälgen	Seminar - KPI	CW	FA
Jan 12	13.15-16	Sälgen	Review session, self-study	CW	FA
January 13	9-16	TBA	Examination 2*	Tentavakt	

Alt 2 - 14/1
09:00 –
16:00

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Reexamination Date: 24 February 2022

Francisco Aguilar (Course leader)
Telefon: 72-247-9538
E-mail: Francisco.aguilar@slu.se