



Sveriges lantbruksuniversitet
Swedish University of Agricultural Sciences

Institutionen för skogsekonomi

Course schedule

FÖ0483 Economic analyses of forestry problems, 7.5 credits

Course period: 31 October 2023 – 30 November 2023

Year 2023

Weeks 44

Date	Time	Location	Content	Lead	Backup
Oct 31	09:15-12:00	P-O Bäckströms sal (aula).	Course Introduction + Decision theory and decision analysis	CK	PG
Oct 31	13:15-16:00	Sälgen	Review of forestry financial analysis and decision criteria I	CK	PG
Nov 1	08:15-11:00	P-O Bäckströms sal (aula). Skogis	Review of forestry financial analysis and decision criteria II	CK	PG
Nov 2	13.15-16	Sälgen	Optimal decision in even-aged stand management (Faustmann model, rotation age, thinning program)	CK	PG

Instructors: Peichen Gong (PG), Chandra Krishnamurthy (CK)



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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	09.15-12	Datorsal 1A-B	Numerical analysis in Excel Introduction to Project A	PG	CA
Nov 9	13:15-16:00	Datorsal 3A-B	Work on Project A	CK	PG
Nov 10	9.15-12	Datorsal 3A-B	Work on Project A	PG	CK
Nov 10	13.15-16	Datorsal 3A-B	Work on Project A	CK	PG

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Week 46

Date	Time	Location	Content	Lead	Backup
Nov 13	13.15-16	Datorsal 3A-B	Exercise on Hartmann model	PG	CK
Nov 14	13.15-16	Sälgen	Introduction to Linear Programming	CK	PG
Nov 15	9.15-12	Datorsal 3A-B	Solving Linear Programming problems in Excel	CK	PG
Nov 16	13.15-16	Sälgen	Uneven-aged stand management	CK	PG
Nov 17	13.15-16	Sälgen	Forest management planning, Introduction to Project B	PG	CK

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Week 47

Date	Time	Location	Content	Lead	Back-up
Nov 20	9.15-12	Datorsal 3A-B	Work on Project B	PG	CK
Nov 20	13.15-16:00	Datorsal 3A-B	Work on Project B	CK	PG
Nov 21	09:15-12:00	Rönnen	Project B: Summary and discussion	CK	PG
Nov 21	13.15-16:00	Sälgen	Risk and uncertainty	CK	PG
Nov 22	09.15-12:00	Rönnen	Stochastic simulation	CK	PG
Nov 24	9.15-12	Datorsal 3A-B	Exercise on storm damage	PG	CK

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SG0248 Forest Economics Analyses, 15 credits

Week 48

Date	Time	Location	Content	Lead	Backup
Nov 27	09.15-12	Rönnen	Timber transport	CK	
Nov 27	13:15-16:00	Datorsal 1A-B	Exercise on Timber transport	CK	PG
Nov 28	13.15-16	Sälgen	review	CK	PG
Dec 01	8-12	TBA	Examination 1	Tentavakt	PG

Instructors: Peichen Gong (PG), Chandra Krishnamurthy (CK)

Course leader: Chandra Krishnamurthy

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