

GG4049 Geology of Sweden 7,5 hp (bachelor level)

<i>Date</i>	<i>Start</i>	<i>End</i>	<i>Moment</i>	<i>Type</i>	<i>Teacher</i>	<i>Room</i>
Mon. May 4	10:00	11:45	Introduction, geoscientific maps, Fennoscandian Shield	F	Mansfeld	U13
	13:00	15:45	Map exercise	Pr	Mansfeld+TA	U13
Tues. May 5	10:00	11:45	Archaean and oldest Palaeoproterozoic units	F	Mansfeld	U13
Wed. May 6	10:00	11:45	The Svecofennian domain, older units	F	Mansfeld	U13
	13:00	15:45	Rocks of the Svecofennian Domain	Pr	Mansfeld+TA	U13
Thur. May 7	10:00	11:45	The Svecofennian domain, evolution and younger units	F	Mansfeld	U13
	13:00	15:45	Microscopy, rocks of the Svecofennian Domain	Pr	Mansfeld+TA	U28
Fri. May 8	STUDY DAY					
Mon. May 11	10:00	11:45	The Transscandinavian Igneous Belt	F	Mansfeld	Y11
	13:00	15:45	Rocks of the Transscandinavian Igneous Belt	Pr	Mansfeld+TA	Y11
Tues. May 12	10:00	11:45	Anorogenic units	F	Mansfeld	U13
	13:00	15:45	Microscopy, rocks of TIB and anorogenic units	Pr	Mansfeld+TA	U28
Wed. May 13	10:00	11:45	The Southwest Scandinavian Domain	F	Mansfeld	U13
Thur. May 14	HOLIDAY					
Fri. May 15	STUDY DAY					
Mon. May 18	10:00	11:45	The ores of Bergslagen	F	Pitcairn	Y11
Tues. May 19	10:00	11:45	The Sveconorwegian Orogeny	F	Mansfeld	Y11
			Rocks of the Southwest Scandinavian Domain	Pr	Mansfeld+TA	Y11
Wed. May 20	10:00	11:45	Meso and Neoproterozoic, and Paleozoic units	F	Mansfeld	U13
Thur. May 21	10:00	11:45	The Scandinavian Caledonides		Mansfeld	U13
	13:00	15:45	Rocks of the Scandinavian Caledonides	Pr	Mansfeld+TA	U13
Fri. May 22	10:00	11:45	To be decided later			
Mon. May 25	09:00		EXCURSION	Exc	JM+assistant	
Tues. May 26			EXCURSION	Exc	JM+assistant	
Wed. May 27			EXCURSION	Exc	JM+assistant	
Thur. May 28			EXCURSION	Exc	JM+assistant	
Fri. May 29		≈18.00	EXCURSION	Exc	JM+assistant	
Mon. June 1	09:00	12:00	Excursion exam	Exam		W-Olsson
Tues. June 2	10:00	11:45	Meso and Cenozoic units	F	Mansfeld	U13
	13:00	15:45	Rocks and fossils of Phanerozoic units in Sweden	Pr	Mansfeld+TA	U13
Wed. June 3	10:00	11:45	Meteorite impacts	F	Mansfeld	U13
Thur. June 4	STUDY DAY					
Fri. June 5	09:00	13:00	Exam	Exam		W-Olsson

F = Lecture

Pr = Practice

Exc = Excursion

Course literature:

Sveriges geologi från urtid till nutid. 3rd ed. Lindström, Lundqvist & Lundqvist (2011), plus lecture handouts and provided reading material.