

Petrogenesis & Tectonics, GG5127, VT22

Week	Day	Date	Begin	End	Room	Teacher	Activity	Information
w4	Monday	2023-01-16	09:30	11:15	U10	VP	Lecture	Mantle sources
			13:00	16:00	U28		Laboratory	Lab 1. Mantle rocks in thin-section
w4	Tuesday	2023-01-17	09:30	11:15	U10	VP	Lecture	Trace & REE elements
			13:00	16:00	U27		Laboratory	available for catch-up
w4	Wednesday		Reading day					
w4	Thursday	2023-01-19	09:30	11:15	U10	VP	Lecture	Isotopes
			13:00	16:00	U27		Laboratory	Lab 2. Ds & Kds and normalization
w4	Friday	2023-01-20	09:30	11:15	U10	VP	Lecture	Magma diversification
			13:00	16:00	U27		Laboratory	available for catch-up
w5	Monday	2023-01-23	09:30	11:15	U10	VP	Lecture	Layered mafic intrusions
			13:00	16:00	U27		Laboratory	Lab 3. Partial melting
w5	Tuesday	2023-01-24	09:30	11:15	U10	VP	Lecture	Oceanic intra-plate magmatism
			13:00	16:00	U27		Laboratory	available for catch-up
w5	Wednesday		Reading day					
w5	Thursday	2023-01-26	09:30	11:15	U10	VP	Lecture	Mid-ocean ridges
			13:00	16:00	U28		Laboratory	Lab 4. Mantle & melt extraction
w5	Friday	2023-01-27	09:30	11:15	U10	VP	Lecture	Ocean-ocean subduction
			13:00	16:00	U27		Laboratory	available for catch-up
w6	Monday	2023-01-30	09:30	11:15	U10	VP	Lecture	Ocean-continent subduction
			13:00	16:00	U27		Laboratory	Lab 5. Oman ophiolite
w6	Tuesday	2023-01-31	09:30	11:15	U10	VP	Lecture	Granitoids
			13:00	16:00	U27		Laboratory	available for catch-up
w6	Wednesday	2023-02-01	09:30	11:15	U10	VP	Revision	
w6	Thursday		Self Revision					
w6	Friday	2023-02-03	10:00	12:00			EXAM	
w7	Monday	2023-02-06	09:30	11:15	U10	VP	Lecture	Properties of the lithosphere
			13:00	16:00	U27		Laboratory	Plate tectonics CD
w7	Tuesday	2023-02-07	09:30	11:15	U10	VP	Lecture	Mantle convection
			13:00	16:00	U27		Laboratory	Plate tectonics CD
w7	Wednesday		Reading day					
w7	Thursday	2023-02-09	09:30	11:15	U10	VP	Lecture	Brittle-ductile transition
			13:00	16:00	U27		Laboratory	Plate tectonics CD
w7	Friday	2023-02-10	09:30	11:15	U10	VP	Lecture	Rifts & transcurrent boundaries
			13:00	16:00	U27		Laboratory	Plate tectonics CD
w8	Monday	2023-02-13	09:30	11:15	U10	VP	Lecture	Seminar
			13:00	16:00	U10	VP	Lecture	Seminar
w8	Tuesday	2023-02-14	09:30	11:15	U28	VP	Lecture	Intro to geology of Mull
			13:00	16:00	U28	VP	Lecture	Intro to geology of Mull
w8	Wednesday		Reading day					
w8	Thursday	2023-02-16	09:30	11:15	U10	PM	Lecture	Intensive variables
			13:00	16:00	U28		Laboratory	
w8	Friday	2023-02-17	09:30	11:15	U10	PM	Lecture	Magmatic contacts
			13:00	16:00	U28		Laboratory	
w9	Monday	2023-02-20	09:30	11:15	U10	PM	Lecture	Two intensive variables: P and T
			13:00	16:00	U28		Laboratory	Lab. 1 Geothermal gradient
w9	Tuesday	2023-02-21	09:30	11:15	U10	PM	Lecture	Contact aureoles 1
			13:00	16:00	U28		Laboratory	available for catch-up
w9	Wednesday		Reading day					
w9	Thursday	2023-02-23	09:30	11:15	U10	PM	Lecture	Contact aureoles 2
			13:00	16:00	28		Laboratory	Lab. 2 Contact aureoles
w9	Friday	2023-02-24	09:30	11:15	U10	PM	Lecture	Subduction zones 1
			13:00	16:00	U28		Laboratory	available for catch-up
w10	Monday	2023-02-27	09:30	11:15	U10	PM	Lecture	Subduction zones 1
			13:00	16:00	U28		Laboratory	Lab. 3 Subducted rock in thin sections
w10	Tuesday	2023-02-28	09:30	11:15	U10	PM	Lecture	Subduction zones 2
			13:00	16:00	U28		Laboratory	available for catch-up
w10	Wednesday		Reading day					
w10	Thursday	2023-03-02	09:30	11:15	U10	PM	Lecture	Collisional zones 1
			13:00	16:00	U28		Laboratory	Lab. 4 Thin sections
w10	Friday	2023-03-03	09:30	11:15	U10	PM	Lecture	Shock metamorphism
			13:00	16:00	U28		Laboratory	Meteorites tour - NRM
w11	Monday	2023-03-06	09:30	11:15	U10	PM	Revision	
w11	Tuesday	2023-03-07	Self Revision					
w11	Wednesday	2023-03-08	09:30	12:30			EXAM	

THURSDAY Pack for MULL

w11	Friday	2023-03-10	VP & MW	Mull Excursion - travel to Mull
w11	Saturday	2023-03-11	VP & MW	Mull Excursion - arrive Mull
w11	Sunday	2023-03-12	VP & MW	Mull Excursion
w12	Monday	2023-03-13	VP & MW	Mull Excursion
w12	Tuesday	2023-03-14	VP & MW	Mull Excursion
w12	Wednesday	2023-03-15	VP & MW	Mull Excursion
w12	Thursday	2023-03-16	VP & MW	Mull Excursion
w12	Friday	2023-03-17	VP & MW	Mull Excursion - return to Stockholm