SV0020 Analyses of environmental data 2 *2023-01-15 - 2024-06-02*

M=module, A=assignment, L=lecture, E = exercise

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Please note that the scheduled activities may change

ZOOM: https://slu-se.zoom.us/s/66485473598
Passcode: 001594
Teachers:
WL – William Lidberg

Day	Date	Time and location	Activity	Content	Teacher
Mon	15-Jan	13.00-16.00 ZOOM	Introduction	M1: Setting up your envrionment	WL
Tue	16-Jan	Whole day	M1 Assignment	Setting up your envrionment	Teacher consultation between 13.00 and 15.00
Wed	17-Jan	Whole day	M1 Assignment	Setting up your envrionment	
Thurs	18-Jan				
Fri	19-Jan				
Sat	20-Jan				
Sun	21-Jan				
Mon	22-Jan				
Tue	23-Jan				
Wed	24-Jan				
Thurs	25-Jan				
Fri	26-Jan				
Sat	27-Jan				
Sun	28-Jan				
Mon	29-Jan	23:59	M1 Assignment	Submit M1 through canvas	
Tue	30-Jan	13.00-16.00 Datorsal 1A	Exercise	M2: Introduction to Python	WL
Wed	31-Jan	Whole day	M2 Assignment	Introduction to Python	
Thurs	1-Feb	Whole day	M2 Assignment	Introduction to Python	Teacher consultation between 13.00 and 15.00
Fri	2-Feb				
Sat	3-Feb				
Sun	4-Feb				
Mon	5-Feb				
Tue	6-Feb				
Wed	7-Feb				

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Thurs	8-Feb				
Fri	9-Feb				
Sat	10-Feb				
Sun	11-Feb				
Mon	12-Feb	23:59	M2 Assignment	Submit M2 through canvas	
Tue	13-Feb	13.00-16.00 Datorsal 1A	Exercise	M3: Data wrangling	WL
Wed	14-Feb	Whole day	M3 Assignment	Data wrangling	Teacher consultation

					between 13.00 and 15.00
Thurs	15-Feb	Whole day	M3 Assignment	Data wrangling	
Fri	16-Feb				
Sat	17-Feb				
Sun	18-Feb				
Mon	19-Feb				
Tue	20-Feb				
Wed	21-Feb				
Thurs	22-Feb				
Fri	23-Feb				
Sat	24-Feb				
Sun	25-Feb				
Mon	26-Feb	23:59	M3 Assignment	Submit M3 through canvas	
Tue	27-Feb	13.00-14.00 Vita havet	Lecture	M4: Topographical modeling	WL
Wed	28-Feb	9.00-12.00 Datorsal 1A	Exercise	Topographical modeling	WL
Thurs	29-Feb	Whole day	M4 Assignment	Topographical modeling	Teacher consultation between 13.00 and 15.00
Fri	1-Mars				
Sat	2-Mars				
Sun	3-Mars				
Mon	4-Mars				
Tue	5-Mars				
Wed	6-Mars				
Thurs	7-Mars				

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Fri	8-Mars				
Sat	9-Mars				
Sun	10-Mars				
Mon	11-Mars	23:59	M4 Assignment	Submit M4 through canvas	
Tue	12-Mars	13.00-16.00 Datorsal 1A	Exercise	M5: Satellite imagery	WL
Wed	13-Mars	Whole day	M5 Assignment	Satellite imagery	Teacher consultation between 13.00 and 15
Thurs	14-Mars	Whole day	M5 Assignment	Satellite imagery	
Fri	15-Mars				
Sat	16-Mars				
Sun	17-Mars				
Mon	18-Mars				
Tue	19-Mars				
Wed	20-Mars				
Thurs	21-Mars				
Fri	22-Mars				
Sat	23-Mars				

Sun	24-Mars				
Mon	25-Mars	23:59	M5 Assignment	Submit M5 through canvas	
Tue	28-Mars	13.00-16.00 Datorsal 1A	Exercise	M6: Geopandas	WL
Wed	27-Mars	Whole day	M6 Assignment	Geopandas	
Thurs	28-Mars	Whole day	M6 Assignment	Geopandas	Teacher consultation between 13.00 and 15.00
Fri	29-Mars				
Sat	30-Mars				
Sun	31-Mars				
Mon	1-April				
Tue	2-April				
Wed	3-April				
Thurs	4-April				
Fri	5-April				

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Sat	6-April				
Sun	7-April				
Mon	8-April	23:59	M6 Assignment	Submit M6 through canvas	
Tue	9-April	13.00-16.00 Datorsal 1A	Exercise	M7: Machine learning on vector data	WL
Wed	10-April	Whole day	M7 Assignment	Machine learning on vector data	Teacher consultation between 13.00 and 15.00
Thurs	11-April	Whole day	M7 Assignment	Machine learning on vector data	
Fri	12-April				
Sat	13-April				
Sun	14-April				
Mon	15-April				
Tue	16-April				
Wed	17-April				
Thurs	18-April				
Fri	19-April				
Sat	20- April				
Sun	21- April				
Mon	22- April	23:59	M7 Assignment	Submit M7 through canvas	
Tue	23- April	13.00-16.00 Datorsal 1A	Exercise	M8: Machine learning on raster data	WL
Wed	24- April	Whole day	M8 Assignment	Machine learning on raster data	Teacher consultation between 13.00 and 15.00
Thurs	25- April	Whole day	M8 Assignment	Machine learning on raster data	
Fri	26- April				
Sat	27- April				
Sun	28- April				
Mon	29- April				
Tue	30- April				
Wed	1-May				
Thurs	2-May				
Fri	3-May				

Day	Date	Time	Type	Description	Notes
Sat	4-May				
Sun	5-May				
Mon	6-May	23:59	M8 Assignment	Submit M8 through canvas	
Tue	7-May	13.00-16.00 Datorsal 1A	Exercise	M9: Deep learning	WL
Wed	8-May	Whole day	M9 Assignment	Deep learning	Teacher consultation between 13.00 and 15.00
Thurs	9-May	Whole day	M9 Assignment	Deep learning	
Fri	10-May				
Sat	11-May				
Sun	12-May				
Mon	13-May				
Tue	14-May				
Wed	15-May				
Thurs	16-May				
Fri	17-May				
Sat	18-May				
Sun	19-May				
Mon	20-May	23:59	M9 Assignment	Submit M9 through canvas	
Tue	21-May	13.00-16.00 Datorsal 1A	Exercise	M10: Web Mapping	WL
Wed	22-May	Whole day	M10 Assignment	Web Mapping	Teacher consultation between 13.00 and 15.00
Thurs	23-May	Whole day	M10 Assignment	Web Mapping	
Fri	24-May				
Sat	25-May				
Sun	26-May				
Mon	27-May				
Tue	28-May				
Wed	29-May				
Thurs	30-May				
Fri	31-May	9-11 Vita havet	Discussion	Course conclusions, course evaluation	9-11 Vita havet
Sat	1-Jun				
Sun	2-Jun	23:59	M10 Assignment	Submit M10 through canvas	23:59

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