

Starting week 9-13 August – Socialising and language



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Week 32: The first day

Administration

09 August Building "Fossbygget"	
09:00-11:00	Welcome Introducing the Western Norway University of Applied Sciences, Campus Sogndal <ul style="list-style-type: none"> • Computer facilities • Internet access • Other
	Introducing the international courses
	Introducing the office of social affairs <ul style="list-style-type: none"> • Student housing • Rules • Student facilities
11:00-12:00	Campus tour
12:00-13:00	Lunch
13:00-15:00	Guided tour through Sogndal <ul style="list-style-type: none"> • Public health office • Shopping opportunities • Library • Police
16:30-19:30	Guided tour to the Bøyabreen From ca. 18:00 Dinner at Brevasshytta

Week 32: Rest of the week

Language class and Social events

10 August Building "Fossbygget"	
09:15-15:00 Afternoon	<ul style="list-style-type: none"> • Crash course in Norwegian • BBQ
11 August Building "Fossbygget"	
09:15-15:00	<ul style="list-style-type: none"> • Crash course in Norwegian
12 August Building "Fossbygget"	
09:15-15:00	<ul style="list-style-type: none"> • Crash course in Norwegian • International dinner
13 August Building "Fossbygget"	
09:15-12:00	<ul style="list-style-type: none"> • Crash course in Norwegian

Module 1/2021 – Geological Aspects of Western Norway



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Week 33: Providing the background

Introduction

16 August	08:15 rest of day	02-15	MP	Significance - Semester start/administration (10:00)
17 August	09:15-12:00	02-15	MP	Introduction geology
18 August	09:15-12:00	02-15	MP/MG	Science project; Introduction glacier course
19 August	Entire day	Sognefjell	MP/MG/TD	Sognefjell glacier course
20 August	Entire day	Sognefjell	MP/MG/TD	Sognefjell glacier course

Week 34: Starting in the mountains

Limnology

23 August	Entire day	Field	SS/MP	Austerdalen river sampling
24 August	Entire day	Field	MP/SS/MN	Hafslovatnet water sampling
25 August	08:15-16:00	Bio- & Geolab	SS/MN	Lecture; Analysing river/lake water samples
26 August	08:15-16:00	Bio- & Geolab	SS/MN	Lecture; analysing samples/preparing presentation
27 August	09:00-12:00	02-15	SS/MN	Evaluation: presentation limnology data

Week 35: The fjord realm

Fjord sediment sampling and case studies

30 August	09:15-15:00	02-15	MP	Fjord formation and processes; case study
31 August	Entire day	Field	MP/MN	Fjord sediment, hydrography, biology sampling
01 September	08:15-13:00	Geo- & Biolab	MP	Analysis for science project
02 September	08:15-16:00	Geo- & Biolab	MP/MN	Analysis for science project
03 September	Deadline	Group	MP	Evaluation: proposal science project

Week 36: Understanding regional geology

The Caledonian mountain chain

06 September	09:15-15:00	02-15	MP	Caledonian orogeny, minerals, rocks
07 September	09:15-15:00	02-15	MP	Devonian detachment, minerals, rocks
08 September	Entire day	Field	MP	Caledonian orogeny
09 September	Entire day	Field	MP	Devonian detachment
10 September	09:00-10:00	02-15	MN	Introduction beach biology
Over weekend	Deadline	Group	MP	Evaluation: journal Caledonian

Week 37: Interpreting geological history

Geological mapping at Atløy

13 September	Entire day	Field	MP	Atløy geological history and mapping
14 September	Entire day	Field	MP	Atløy geological history and mapping
15 September	Entire day	Field	MP	Atløy geological history and mapping
16 September	Entire day	Field	MN/MP	Atløy beach excursion (09:00-13:00h)
17 September	Deadline	Group	MP/MN	Evaluation: journal Atløy, journal beach raw data

Week 38: Geological aspects

Laboratory and evaluation

20 September	08:15-16:00	Geolab	MP	Laboratory science project; exam preparation
21 September	08:15-16:00	Geolab	MP	Laboratory science project; exam preparation
22 September	08:15-16:00	Geolab	MP	Laboratory science project; exam preparation
23 September	09:00-13:00	Exam	MP	Evaluation: multiple choice test 4 hours – 10 ECTS
24 September	Free			

Module 2/2020 – Glaciers and ecology



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Week 39: Introduction glaciers and ecology Glaciers and glacial landforms

27 September	09:15-12:00	02-15	TD	Introduction to glaciers and ecology
28 September	09:15-12:00	02-15	TD	Glacial landforms
29 September	Entire day	Field	TD/MP	Jostedal: Nigardsbreen and glacier foreland
30 September	Entire day	Field	TD/MP	Jostedal: Austdalsbreen calving glacier
01 October	09:15-12:00	02-15	TD	Evaluation: presentation of results

Week 40: Free week Enjoy Norway

04 October	FREE			
05 October	FREE			
06 October	FREE			
07 October	FREE			
08 October	FREE			

Week 41: Glaciology Glacier mass balance and dynamics

11 October	09:15-15:00	02-15	AH	Glacier mass balance
12 October	Entire day	Field	AH/MP	Fjærland glacier museum, glacier-lake outburst flood
13 October	09:15-12:00 Afternoon	02-15 Homework	AH	Glacier dynamics Paper projects (group work)
14 October	09:15-12:00 Afternoon	Computer lab Homework	AH	Simulation: glacier response to climate change Paper projects (group work)
15 October	09:15-12:00	02-15	AH	Glacier hydrology and thermal regime

Week 42: Glacial ecology Glacial ecosystems and glacier impact

18 October	09:15-12:00 Afternoon	02-15 Homework	AH	Glaciers and sea level rise Paper projects (group work)
19 October	09:15-15:00	02-15	AH/MP	Evaluation: paper presentations and discussion
20 October	09:15-15:00	02-15	AH	Glacier ecosystems & bio-geochemistry
21 October	09:15-15:00	02-15	AH	Proglacial hydrology
22 October	09:15-15:00	02-15	AH	The role of glaciers for downstream ecosystems

Week 43: Glaciers and ecology Evaluation

25 October	Entire day	Homework		Exam preparation
26 October	09:15-12:00	02-15	AH	Questions
27 October	Entire day	Homework		Exam preparation
28 October	09:00-13:00	Exam	AH/MP	Evaluation: written exam 4 hours – 10 ECTS
29 October	Free			

AH Andy Hodson, TD Thorben Dunse

Module 3/2020 – Fjord processes



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Week 44: Fjord hydrography

Abiotic factors

01 November	09:15-12:00 12:15-13:00	02-15	MN	Introduction; Physical characteristics of fjords How to write a blog text
02 November	10:15-12:00 12:15-15:00	02-15	MN	Water current systems in general Computer lab: Analyses of fjord hydrographic data
03 November	10:15-12:00 12:15-13:00	02-15	MN	Ice, light, sound in water Paper seminar
04 November	10:15-12:00 12:15-13:00	02-15	MN	Fjord chemistry and nutrients Paper seminar
	15:00	Group	MN	Deadline field report from Atløy
05 November	Entire day	Bergen	MN,MP	Natural History Museum in Bergen

Week 45: Fjord biology

Fjord biodiversity and food webs

08 November	10:15-12:00 12:15-13:00	02-15	MN	Microbiology Paper seminar
09 November	10:15-12:00 12:15-13:00	02-15	MN	Primary producers Paper seminar
10 November	10:15-12:00 12:15-14:00	02-15	MN	Secondary producers, ecologic interactions, food webs Paper seminar, and Sognefjord food web
11 November	10:15-12:00 12:15-13:00	02-15	MN	Anthropogenic impacts and pollution Paper seminar
12 November	10:15-12:00 12:15-13:00	02-15	MN	Climate change and management Course evaluation (midway)
	15:00	Group	MN	Deadline "draft" blog text

Week 46: Fjordology

Evaluation

15 November	10:15-13:00	02-15	MN	"Blog café"; student feedback
	15:00	Group	MN	Deadline final blog text
16 November	Entire day		MN	Individual feedback blog text
17 November	Entire day 12:15-13:00	02-15	MN	Exam preparation "Oracle hour"
18 November	Entire day		MN	Exam preparation
19 November	09:00-11:00	Exam	MN	Evaluation: multiple choice 2 hours – 40% of 10 ECTS

Week 47: Laboratory week

Finalisation of science project work

22 November	Entire day	Geo lab	MP,MN	Laboratory science project
23 November	Entire day	Geo lab	MP,MN	Laboratory science project
24 November	Entire day	Geo lab	MP,MN	Laboratory science project
25 November	Entire day	Geo lab	MP,MN	Laboratory science project
26 November	Entire day	Geo-la	MP,MN	Laboratory science project

Week 48: Final excursion**Hoddevik and seminar preparation**

29 November	Entire day	Field	MP	Hoddevik
30 November	Entire day	Field	MP	Måløy
01 December	Entire day	02-15	MP,MN	Seminar preparation
02 December	Entire day	02-15	MP,MN	Seminar preparation
03 December	Entire day	02-15	MP,MN	Seminar preparation

MN Marianne Nilsen, MP Matthias Paetzel

Week 49: Science project**Seminar preparation**

06 December	Entire day	02-15	MP,MN	Seminar preparation
07 December	Entire day	02-15	MP,MN	Seminar preparation
08 December	Entire day	02-15	MP,MN	Seminar preparation
09 December	Entire day	02-15	MP,MN	Seminar preparation
10 December	Entire day	Josten	MP,MN	Seminar preparation

Week 50: Public seminar**Final presentation (public seminar) and final event**

13 December	09:00-15:00	Josten	MP,MN	Evaluation: public seminar – 60% of 10 ECTS
14 December	Administration			Signatures; preparing the final event
15 December	Administration			Signatures; preparing the final event
16 December	18:30-open end	Cantina	MP, all	FINAL EVENT*
17 December	Last day			End of From Mountain to Fjord 2021

MN Marianne Nilsen, MP Matthias Paetzel

Final event 2021**All pictures ©Bauke Idzenga [Click here for the whole full size "From Mountain to Fjord" picture set](#)**Week 50: Thursday 16 December*Final event**

All "From Mountain to Fjord" students, associated buddies, teachers, and staff are invited to the traditional "Final Event"	
Where	Cantina main building
When	16 December at 18:30h (6:30pm)
Schedule	18:30-19:00 Aperitif 19:00-20:30 Christmas dinner 20:30-21:45 The Final Lecture 21:45-22:15 Christmas desert 22:15-22:45 Presentation of the diplomas Official closure of From Mountain to Fjord 2020 From 22:45 Final party to be organised by the students: being together, memorizing, showing pictures, showing videos, singing, dancing, whatever you like