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Western Norway  
University of  
Applied Sciences

# New education in land management at Western Norway University of Applied Sciences

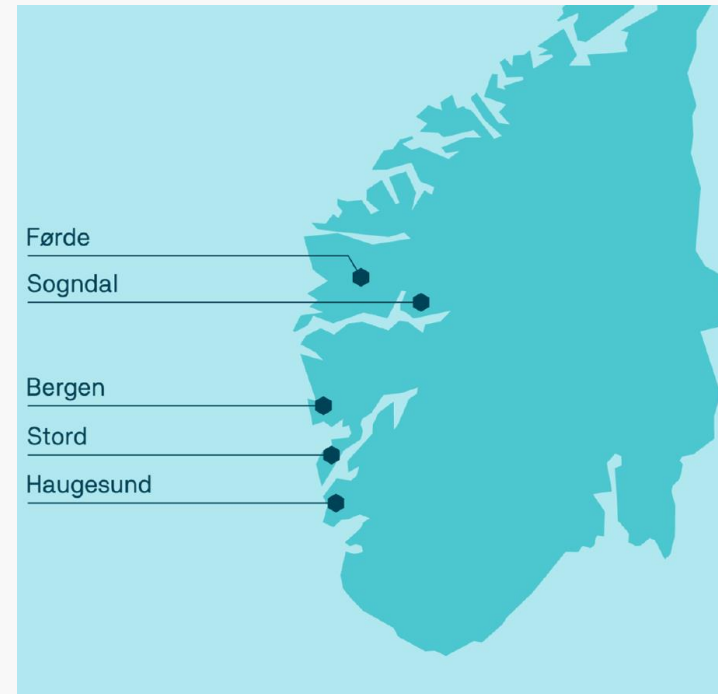
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Ass. prof. dr. philos  
Helsinki, May 30, 2017



# Western Norway University of Applied Sciences (HVL)

- › HVL established on Januar 1, 2017
- › By merging Sogn og Fjordane University College, Bergen University College and Stord/Haugesund University College
- › 16.000 students
- › 1,800 staff
- › Educations within:
  - › *Health sciences*
  - › *Sports, Outdoor Life and Public Health*
  - › *Education and Music*
  - › *Natural and Social sciences*
  - › *Economics and Management*
  - › *Engineering and Maritime courses (hereunder Land Surveying and Land Management)*



# Development

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- › 1957 – 1980
  - › 1 years course in land consolidation at Stend Agricultural School
- › 1980 – 1994
  - › The course is in 1980 expanded to a 2 years education
- › 1994 – 2006
  - › In 1993 the school is moved to Bergen Engineering College, and merged with Departement of Civil Engineering
- › 2006 – 2016
  - › In 2006 the education is expanded to a 3-years bachelor education in land surveying and land management
  - › Increase in research activites
  - › In 2014 a 2-years master program in land administration is started

# The basis – bachelor in land surveying and land management

- › An average of approximately 35 bachelors have graduated annually over the last 10 years
- › In 2016, more than 100 applied (as their primary choice), and 50 were admitted
- › Candidates are popular in the job market





# Master in land management

- › Background: needs in the job market
- › A bachelor (180 ECTS) with specialization in technical, social, or legal studies can be admitted.
  - › The specialization must have relevance for the master's degree, such as Bachelor in Land Surveying and Land Management, Bachelor in Civil Engineering, Bachelor in Geography, Bachelor of Architecture and Bachelor of Laws.
- › A 10 ECTS course in geomatics is required for admission
- › Average grade must be C or better
- › Part time study possible



# Master in land management – 1. year

Semester	Course	ECTS
1	Property rights and land administration	10
1	Planning law	10
1	Landscape and place analyses and sustainable development	10
2	Contract law, land acquisition and expropriation	10
2	Conflict management	10
2	Property valuation and economy	10

# Master in land management – 2. year

## > Specialisation in property:

Semester	Course	ECTS
3	Scientific theory and Research Methods	5
3	Land consolidation	15
3	Civil litigation, appraisal and land consolidation process	10
4	Master thesis	30

## > Specialisation in land planning:

Semester	Course	ECTS
3	Scientific theory and Research Methods	5
3	Place design and infrastructure	7,5
3	Aesthetics, architecture and cultural environment	7,5
3	City planning	10
4	Master thesis	30



# Status

- › Applications and students admitted

	2015	2016	2017
Applications (first choice)	69	80	99
Admitted	14 (11*)	18 (15*)	

- › \* active

- › The first masters (4) graduates in June 2017



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Thank You!