



Information about the Joint Master's Degree in Program Development

The Joint Master Programme

- The programme is shared between UiB and HVL
- Two branches:
 - Software Engineering (HVL)
 - Programming theory (UiB)
- Projects are supervised by faculty from either UiB or HVL
- Courses are given by either UiB or HVL

Master Programme Coordinators

- Pål Magnus Gunnestad @ UiB
 - Admission
 - Everything UiB-related
 - Pal.Gunnestad@uib.no
- Guro Kristin Øvsthus @ HVL
 - Administrative contact person HVL
 - Guro.Kristin.Ovsthus@hvl.no



Master Programme Coordinators

- Pål Ellingsen @ HVL
 - Everything related to HVL courses, projects and supervision
 - Research seminar
 - Pal.Ellingsen@hvl.no



Research groups at HVL

- Model based software development
- Computer graphics
- Grid computing
- Agent Technologies
- Health Informatics
- Communication

...plus

- External projects

Mandatory Elements - Software Engineering

■ Courses

- INF234 Algorithms

- MOD250

Advanced Software Technologies

- MOD251

Modern System Development Methods

Study programme - example

| | | | |
|-------------|---------|-----------|-----------|
| 2017 Spring | MOD251 | Electives | Electives |
| 2017 Fall | MOD250 | INF234 | Electives |
| 2018 Spring | Project | Project | Project |
| 2018 Fall | Project | Project | Project |

Mandatory Elements - Programming Theory

- Courses

- INF234 Algorithms

- Three of

- INF210 / INF214 / INF220 /

- INF222 / INF223 / INF225 /

- INF227 / INF328 (5 STP) / INF329

Study programme - example

| | | | |
|-------------|---------|---------|-----------|
| 2017 Spring | INF222 | INF223 | Electives |
| 2017 Fall | INF214 | INF234 | Electives |
| 2018 Spring | Project | Project | Project |
| 2018 Fall | Project | Project | Project |

Elective Courses

- MOD252 Agent Technologies
 - Fall semester
- MOD351 Grid Computing
 - Fall semester
- MOD350 Model Based Software Development
 - Spring semester
- MOD253 Computer Graphics
 - Spring semester
- MOD259 Health Informatics
 - Spring semester

The Practical Stuff



The HVL Learning Platform

- HVL uses an e-learning system called It's Learning
- Course information, hand-ins and general information from HVL is handled through It's Learning
- Username and password is found in the welcome letter that you will receive later.

It's Learning

The screenshot shows the 'It's Learning' web application interface. At the top, there is a navigation bar with the university logo 'HOGSKOLEN I BERGEN' and user information 'Hjelp AI 98 pålogga'. Below this is a search bar and a menu with options like 'Dashboard', 'Fag', 'Prosjekt', 'Kalender', 'ePortfolio', 'Bibliotek', and 'Mitt bibliotek'. The main content area is titled 'Master Software Engineering H2013' and features a sidebar with a 'Fagdashbord' and a 'Faginnhald' menu. The main content area displays a 'Master Software Engineering H2013' header, a 'Vis som Administrator' dropdown, and three main sections: 'Oppslag' (Information meeting), 'Oppfølgingsoppgåver' (Ingen nye gjeremål), and 'Siste endringer' (Abonner). The 'Oppslag' section contains a message about information meeting slides. The 'Siste endringer' section lists several updates related to the course.

Høgskolen i Bergen

Hjelp AI 98 pålogga

Søk Ellingsen, Pål MINE INNSTILLINGAR INNBOKS 393 LOGG AV

Dashboard Fag Prosjekt Kalender ePortfolio Bibliotek Mitt bibliotek

Gå til ...

Helm » Fag » Master Software Engineering H2013

Master Software Engineering H2013

Vis som Administrator + Legg til innholdsblokk Endre oppsett

Oppslag

+ Legg til oppslag Abonner Vis alle oppslag

Information meeting

Slides from the information meeting at UIB August 14th are available in the project folder.

Oppretta av Ellingsen, Pål den 06.08.2013 10:33

Oppfølgingsoppgåver

Ingen nye gjeremål

Hendingar til og med 14.08.2013

+ Legg til hending Abonner Vis kalender

Ingen element

Siste endringer

Abonner

- Information meeting notes tilgjengeleg i Master Software Engineering H2013
Tysdag klokka 10:26 av Ellingsen, Pål
- Available Master Projects tilgjengeleg i Master Software Engineering H2013
31. juli av Ellingsen, Pål
- Research Proposal - Final version tilgjengeleg i Research Proposal
31. juli av Ellingsen, Pål
- Supervisor and master program tilgjengeleg i Research Proposal
31. juli av Ellingsen, Pål
- Template for Research Proposal tilgjengeleg i Research Proposal
31. juli av Ellingsen, Pål

< Førré Side 1 Neste >

its Learning

Tour of HVL Campus @ Kronstad

- There will be a guided tour of the HVL Campus on **Friday January 13th (tomorrow) at 12.15 starting from the main entrance.**
- Opportunity to see facilities and labs.
- Presentation of projects
- Meet with prospective supervisors (based on interest)

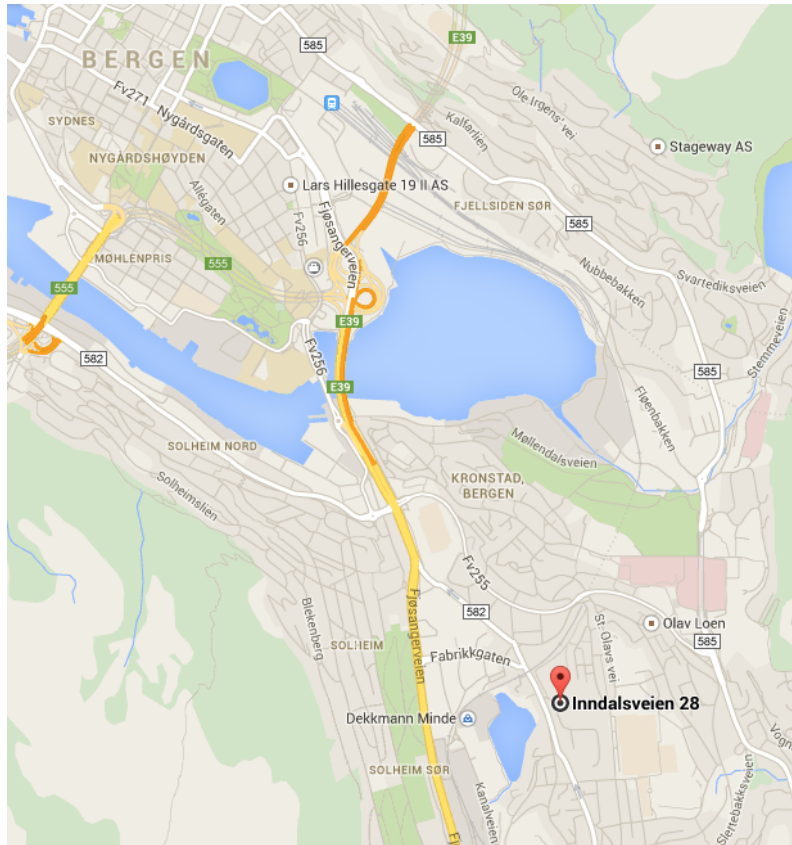
HVL Campus @ Kronstad

- Take the "Bybanen" and get off at Kronstad station. Campus is easily visible from the train.



Main
Entrance

HVL Campus @ Kronstad



HVL Campus is located at Inndalveien 28 as shown in the map

Practicalities HVL

- Student card
 - Monday to Friday 13-14 (room F-015, Campus Kronstad, HVL) week 2 and 3.
- Registration for courses.

What next?

- Meet the UiB supervisors