

Aalborg Universitet

Problem Based Internship in Surveying and Planning Curricula

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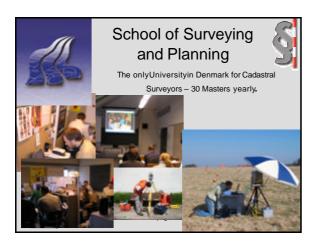
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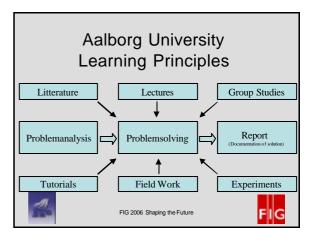
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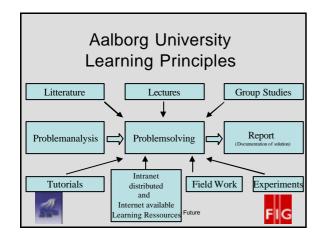
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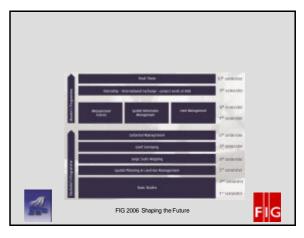


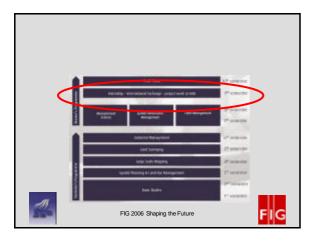


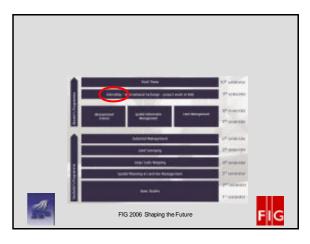












Inspiration for internship as a study element

- · Inspiration from graduate engineers from the AAÜ.
- Here it has, for a number of years, been possible to carry through an internship.
- The internship has contributed to disseminate the knowledge of the graduate engineers from the AAU.
- It has also given the students a good insight into the work tasks and development needs of the enterprises.



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Innovation

- The internship semester has not been established to recreate the
- It is an explicit purpose to create a platform for closer inter-play
- between practice, research and education.
 When the students have finished the the first year on their Master programme they are well equipped with the latest knowledge within the single research-based teaching fields.
- After this, they will have a good basis for developing their ability in an internship course to understand and work up problems from the real working life.
- And with this foundation the contents of the final projects are supposed to be marked by the insight that the students have obtained into the development wishes of the enterprises.
- The students combine their own theoretical skills and in this way create not only theoretical solutions in their projects, but also create solutions that can be used. A modern work for this is innovation.



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Lesson Learned.

- The students
 - In estudents

 found them selves well qualified to the internship and meet the professionel tasks and challenges in the internship

 were able to follow and take part in the daily work in the companies and officecis.

 felt that they have to be very motivated to go through an interrship.

 felt it was nessacary to devote on self to the internship

 Need to mobilize nessoral resources.
- Need to mobilize personal ressources
 For several of the student they felt very well prepared for doing the studywork in the thesis
- It was very fascination to realize that they were able personally to meet the challenges as individuals without the security in the group work known from the university.
- The students have to be aware of using the possibilities at the concrete firm, company ore office. For many days in the internship it was long days with hard works and very often nit was necessary to be at the office also in the nights.
- Following Summer all except 2 got a job before defending masterthesis



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