Information about “Projects” (5th semester)

04-04-2019

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The proceeding today

Part 1: Objectives, organisation, ...

Part 2: Registration, grads, ...
course „projects“ (5th semester)

- for more than 10 years we handle successful student projects at our department
- “projects” in the 5th semester are for sure the most challenging project work

What’s it all about?

- Industry-related environment
- Complex topics
- Self-responsible, self-organized work
Primary objectives

- Methodological competence
- Social competence
- Cross cultural competence

Problem-solving competence

Secondary objective: professional competence

- Textile technology
- Clothing technology
- Design
- Management
- ...
"Desired Can-do-Profile" of employers

- Communication skills/ Ability to work in teams
- Problem-solving competence
- Self-regulated, self-motivated learning
- Autonomous work

- Broad knowledge about field of work

- Specialised knowledge

Priority 1: 99 – 96%
Priority 2: 87%
Lower priority! 68%

Examples of former semesters
Innobag - eine unverwechselbare Taschenkollektion

Development of a College Jacket in HN Design
„Die im Dunkeln sieht man nicht“
collection for seniors with reflecting belts

„Projects“ – press reviews

Visit our press reviews from recent years!
Project team

9-10 Team members

Drawn
Students from all study courses combined in a team

Elected by team

Project manager

Topics are allotted!
Project structure

- **Project supervisor** (internal or external; specifies topic)
- **Steering committee** (Professors; supervision)
- **Project teams**
- **Mentors** (former participants)

**Project supervisor** (internal or external)

- Companies (e.g. bofrost)
- Organizations (e.g. Police MG)
- Professors of our department
- Students, but
  - maximum 2 students
  - during project time the role of the supervisor will be executed by a member of the steering committee
Steering committee (status: March 2019)

- Breckenfelder
- Detering
- Ellwanger-Mohr
- Finsterbusch
- Heinemann
- Mahltig
- Muth
- Paas
- Rieschel
- Schwarz-Pfeiffer
- Strunevic
- Wachs
- Weide
- Zöll

Milestones in winter term 2019/20

- Kick-off
- Drawing groups
- Allocation topics

**Compulsory attendance!**
- **26th:** 8-12 am for all; 1-4 pm for PL
- **27th:** 8 am – 3 pm for all students

- **Interim presentation**
- **Compulsory attendance!** 2 – 6 pm

- Handing in products and reports

- **Final presentation**
- **Compulsory attendance!** 8 am – 7 pm

- **September 26th + 27th**
- **October 23rd**
- **December 18th**
- **January 8th**

Time
Jour Fix

- Every Wednesday from 4 - 6 pm.
- Team meetings with compulsory attendance!
- Project leader participate on few dates at meetings of steering committee at 3 pm.

Workload

- 7 CP : 25-30 h / 1 CP →

- total workload 180 h
- time for presentations and jour fix meetings - 60 h
- Workload for individual project work 120 h
- 12 weeks => 10 h /week
Project organisation: Application

- Students have to apply for the projects!

- This is possible by an online application on the departments’ website (starting on the 8th of April). Please apply till the 1st of July!

- A late application is possible till the first day of the winter term (23rd of September 2019)

Prerequisite in ER 2017

- All examinations in module 1 – 11 must be passed at the beginning of projects

- See in detail:
  
  https://web.hs-niederrhein.de/fileadmin/dateien/FB07/Pruefungen/Lehrinstitutung/Pruefungsvoraussetzung-Projekte.pdf

- 3rd examination period may be used to pass open examinations

- Specify your actual status in the online application for projects
Project teams: Formation

- The assignment to a group is done by **draw**.
  
  It is assured/intended that members of every branch of studies belong to a team (TCM, TuB – TT, TuB – BT, DI – T, DI – M).

- Because there are German and English teams you can **specify** in the online application if you are willing to participate in a project with another language than your studies.

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Project teams: Assignment

- If the subject of a team has been **proposed by a student** he/she will belong to this group. This cannot be requested for additional persons.

- In general a **change between groups** after the draws is not possible. Only in very special cases the steering committee will allow this.
Grades

- This course is graded with individual grades.
- The grade is determined by:
  - Quality of own work
  - Regular participation
  - Task reports
  - Final result of the project (product and process)
  - Individual report
  - Judgment of supervisor
  - Engagement, flexibility and creativity

Grades (in detail)

<table>
<thead>
<tr>
<th>Part</th>
<th>Performance</th>
<th>Weight (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project result</td>
<td>quality of result with respect to goals</td>
<td>20</td>
</tr>
<tr>
<td>(product)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Final report</td>
<td>No errors; clear description of goals, methods and results</td>
<td>10</td>
</tr>
<tr>
<td>Project management</td>
<td>Quality of project planning; internal and external organization</td>
<td>10</td>
</tr>
<tr>
<td>Interim presentation</td>
<td>See published criteria</td>
<td>5</td>
</tr>
<tr>
<td>Final presentation</td>
<td>See published criteria</td>
<td>10</td>
</tr>
<tr>
<td>Work packages</td>
<td>Quality of result of work packages</td>
<td>15</td>
</tr>
<tr>
<td>Individual report</td>
<td>No errors; clear description of own contribution to project</td>
<td>30</td>
</tr>
</tbody>
</table>
Project organisation: Kick-off days

- The kick-off days are free of lectures for all students in the 5th semester.

- On Thursday of the kick-off days the kick-off meeting is compulsory for every participant. The team assignment will take place on this day.

- After the meeting the teams choose their project manager. On Thursday afternoon these project managers will have a short training.

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Project organisation: Kick-off days

- On Friday you will have the first team meetings (all-day)!

- So once again: attendance on Thursday and Friday is compulsory!
Please apply to projects in the coming days!