

Information about “Projects” (5th semester)

Prof. Dr. Weide

Agenda of this Presentation:

Part 1: Objectives, organisation, ...

Part 2: Registration, grades, ...

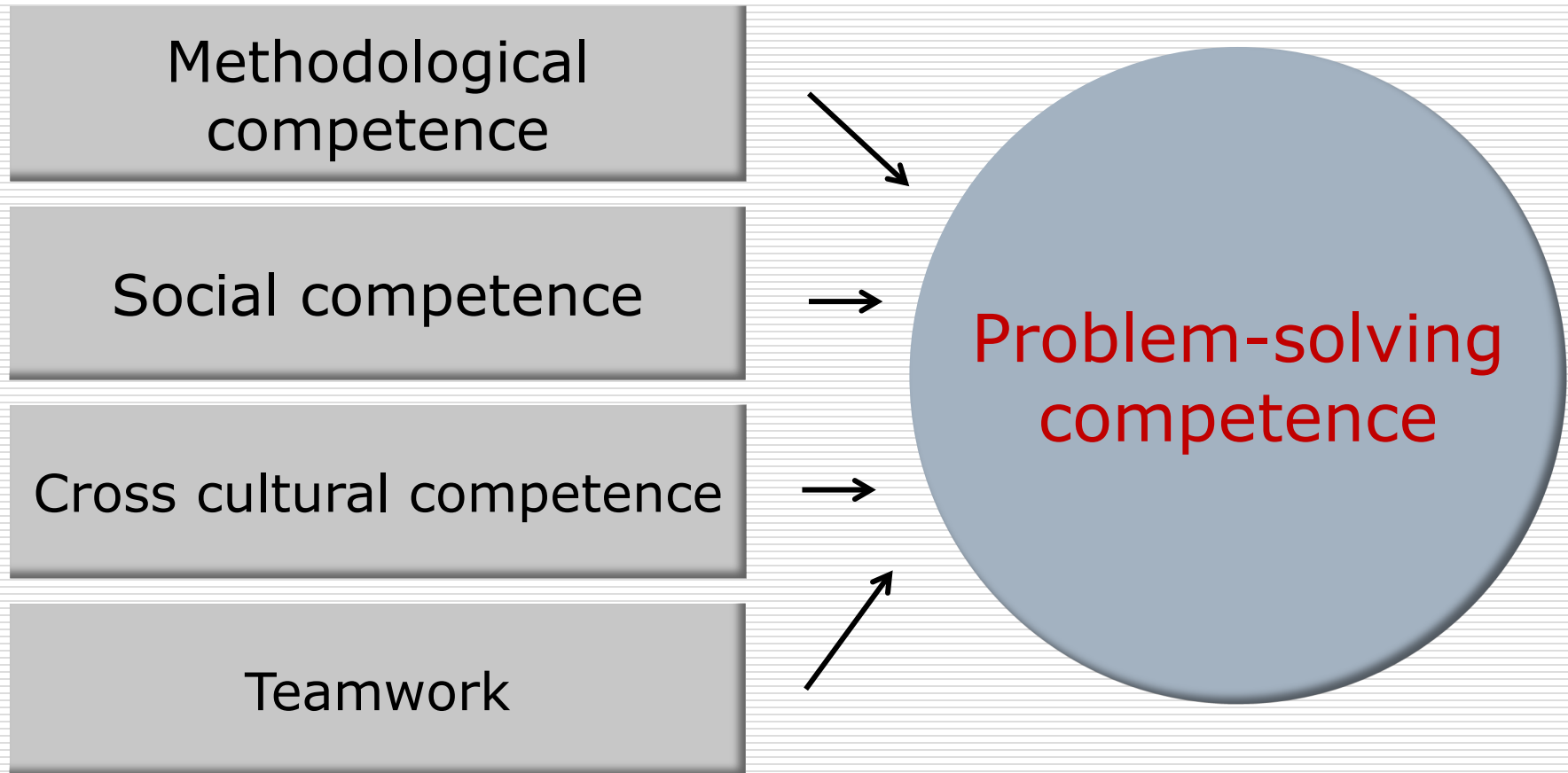
course „projects“ (5th semester)

- for more than 20 years we handle successful student projects at our department
 - “projects” in the 5th semester are for sure the most challenging project work
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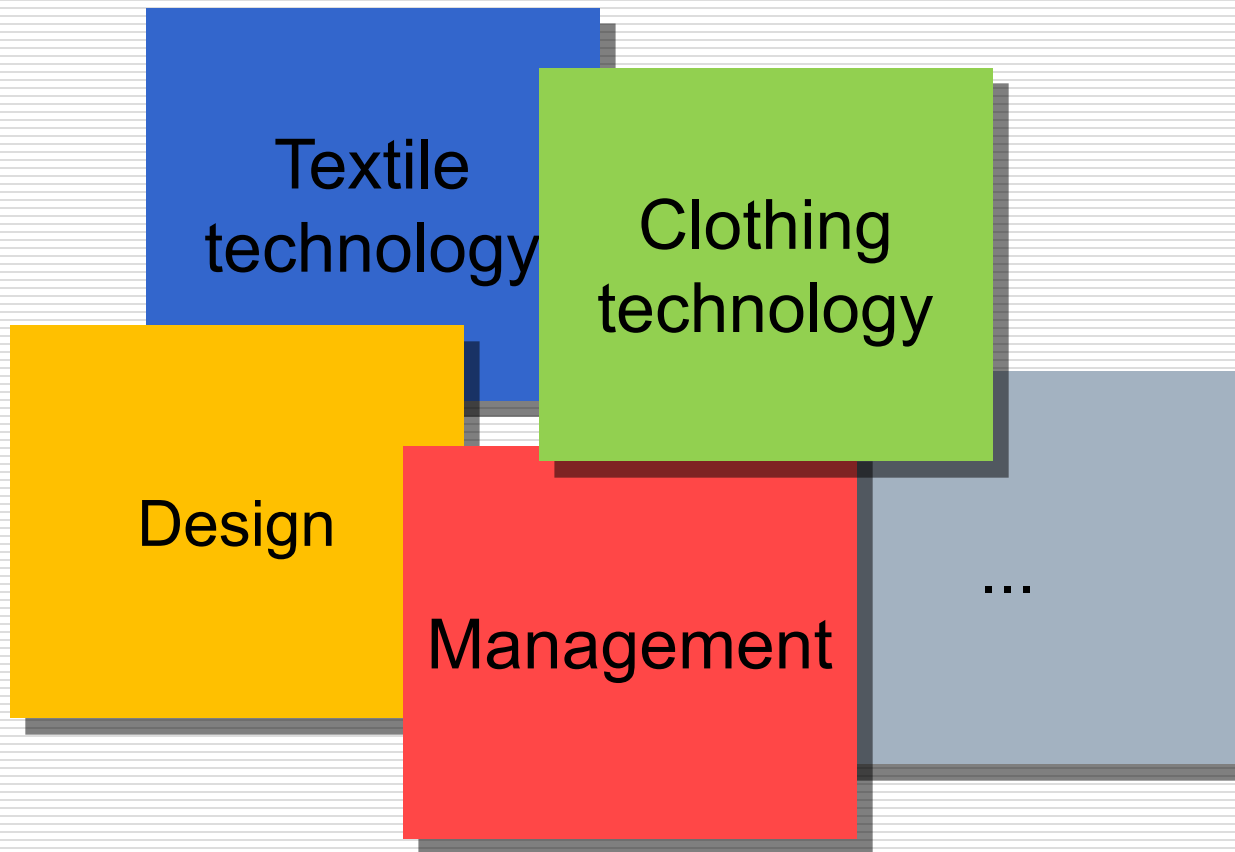
What's it all about?

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

Primary objectives



Secondary objective: professional competence



Important skills for employers

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

Priority 1:
99 – 96%

- Broad knowledge about field of work

Priority 2:
87%

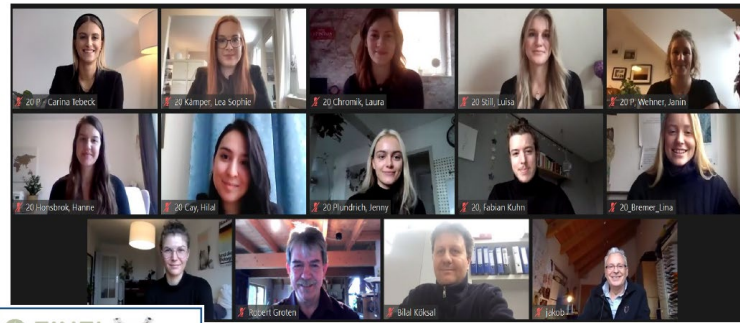


- Specialised knowledge

Lower priority!
68%



WS19-20: Development of a multifunctional Unisex collection: **OEKO-TEX® Service GmbH Zürich (CH)**

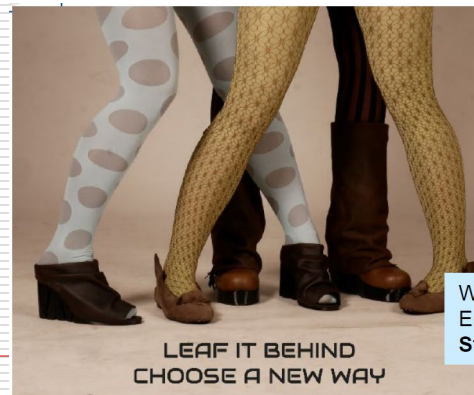


WS20-21
Entwicklung eines Schlafsacks der Zukunft
Themensteller: **Varietex GmbH, Marke Einel**

Examples of former semesters



WS 22-23: Multifunctional Outfit for Kids for a safe way to school: **Epson Deutschland GmbH**



WS 25-26: „Vorausschreitend – Weniger Abdruck, Mehr Eindruck“
Entwicklung einer Schuhkollektion aus Lederabfällen
Studentische Themensteller: Sarah Moore, Elena Zimmer



WS 25-26
[Re]value –development of an interior collection made of regional hemp and wool
Themensteller: **FTB Mönchengladbach**

re:form



Topic creator / Themensteller WS 25-26

External

Amadeus Heinzel, Mönchengladbach

Borussia Mönchengladbach / HSNR / Riking Textil GmbH, Mönchengladbach

Curtie Manufaktur Muth in Kooperation mit der Katholischen **Grundschule Venn** Mönchengladbach

EDEKA-Josef Mühlenbein e.K., Kassel
mit Student Lucien Feder

empact brands GmbH, Düsseldorf

EPSON Deutschland GmbH, Düsseldorf

Femnet e.V., Bonn

Gleistein GmbH, Bremen

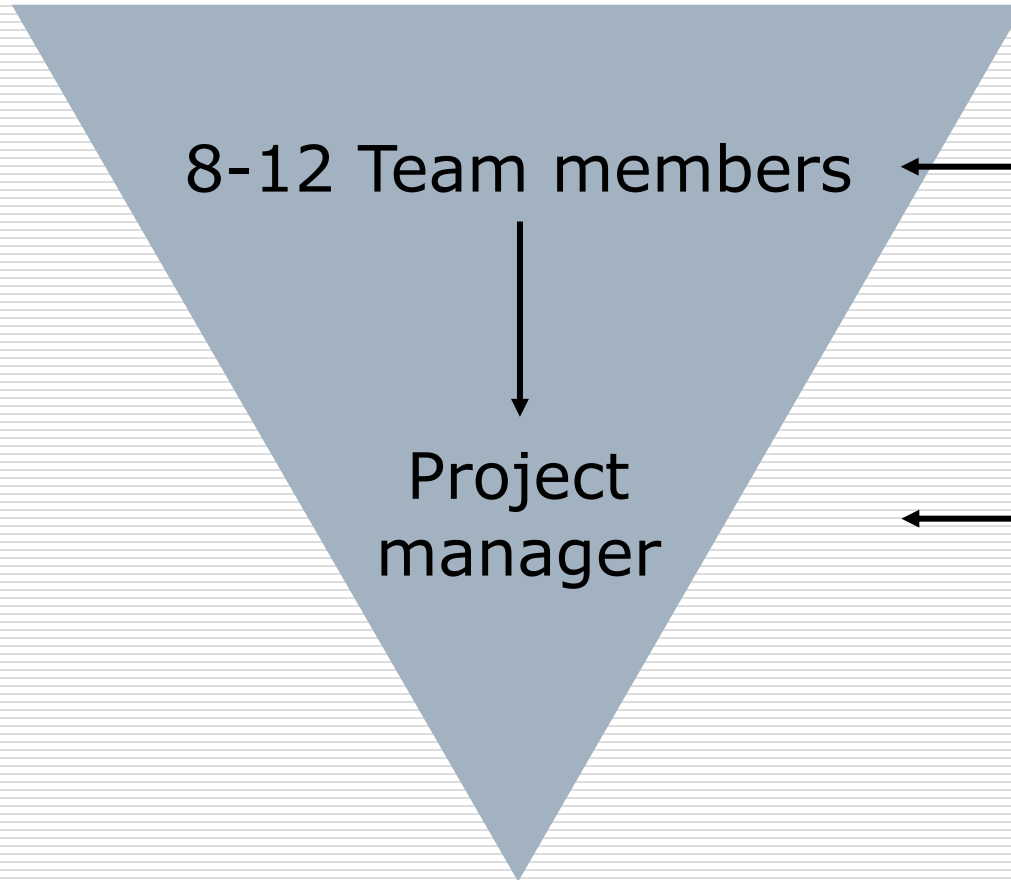
Sonepar Deutschland GmbH, Hannover

Students / Internal

Elena Zimmer, Sarah Moore
mit Lederfabrik Josef Heinen GmbH & Co. KG

Forschungsinstitut für Textil und Bekleidung (FTB)

Project team



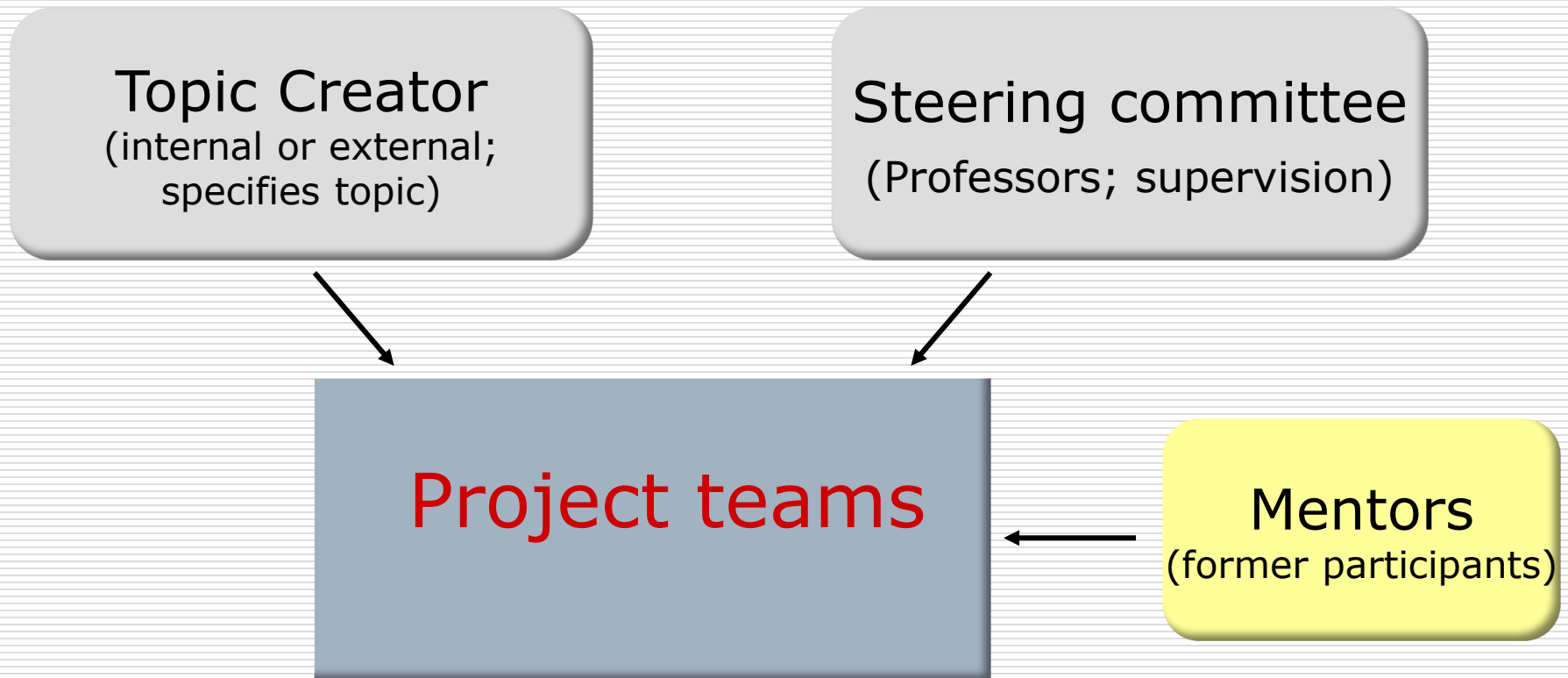
Drawn

Students from all
study courses
combined in a team

**Elected by
team**

Topics are allotted!

Project structure



Project supervisor (internal or external)

- Companies (e.g. Epson)
- Organizations (e.g. Borussia 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 2026)

- Beer
- Breckenfelder
- Groten
- Heinemann
- Mahltig
- Muth
- Rieschel
- Wachs
- Weide
- Zöll

Milestones in winter term 2026/27

Kick-Off

Interim
presentation

Handing in
products
and reports

Final
presentation



01./02.October

21. Or 28. October

16. December

13. January 2027

Zoom

Presence

Presence

(Compulsory
attendance)

(Compulsory
attendance)

(Compulsory
attendance)

Project organisation:

Kick-off days 01. and 02.10.26

- The kick-off days are **free of lectures** for all students in the 5th semester.
- On Thursday (01.10.) of the kick-off days the **kick-off meeting is compulsory** for every participant (8-12). 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.



Project organisation: Kick-off days

- On Friday (02.10.) you will have the **first team meetings** (all-day)!
- So once again: **attendance on Thursday and Friday is compulsory!**



Jour Fix

- starts on Wednesday 07.10.26
- Every Wednesday from 4 - 6 pm
(often Teams start from 2pm)
- Team meetings with compulsory attendance!
- Project leader participate on few dates (usually 2 times) 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 (started already). Please **apply till the 22th of June!**

This important for internal planning!
(number of topics, number of english Teams, etc.)




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Prospective students


[Find out more »](#)




Students

[Find out more »](#)

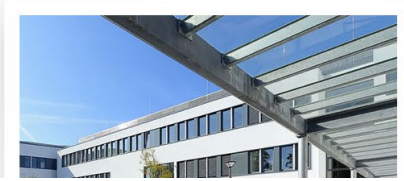


Contact 

- [Contact to the faculty](#)
- [Instagram](#)
- [Facebook](#)
- [You Tube](#)
- [LinkedIn](#)

Register 

- [Keyword search](#)



First-year students

Summer term 2026

Dear first-year students,

Welcome to the **Faculty of Textile and Clothing Technology**. We wish you a good start and look forward to welcoming you here in Mönchengladbach. Our **first semester induction** begins on **April 7, 2026**, with regular lectures starting on April 8, 2026.

You can find some **important information** about the **start of your studies** in the dropdown menu on this page. We will also publish the program here shortly. In addition, you will find important information about starting your studies at our department in the **Moodle course "Introduction Day Master SuSe 2026"**. You can find the link to the course [here](#). To register, you will need the user ID for your university account. The password for the course is Master.

New higher semester students: For students who are starting their studies in our department in a higher semester, please note that your **lectures will start on April 7, 2026**.

There is a special **Moodle course: New higher students**. You can find the link to the course [here](#). Please register for this course. The password is "New".

You can find a lot more information on university services, the library and IT at <https://www.hs-niederrhein.de/studierende/infos-zum-studienbeginn/>.

We look forward to seeing you.

Your Department of Textile and Clothing Technology

Documents



News and contact

Your new semester is coming up? Find all important dates and deadlines at a glance here!

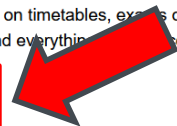
[Learn more »](#)



All about studying

Do you need information on timetables, exams or final theses? Here you can find everything you need!

[Learn more »](#)



Practical semester / semester abroad

Is your practical semester or semester abroad coming up soon? Get all the important information here!

[Learn more »](#)



All about studying

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- ▾ [Student research project/projects](#)
- ▾ [Examinations/theses](#)



Newsletter

Dear students, all important information on current news and other announcements from the department can be found in the Moodle course FB07 News.

Projects (5th semester)

Dear students,

from April 13th you can register for the projects in the coming winter semester 26/27.

Information and online registration:

- Information on the project course can be found directly on the right in the pulldown Projects (5th semester) - Slides Info (deu/eng)
- If you have any questions, please contact Prof Weide/Prof Zöll
- From 13.04.2026 online registration for projects is possible on this website

Kick-off meeting and further dates:

- Date 01.10.26 at 8:15 am: **Zoom** kick-off event with **attendance check**, information about the project event, drawing of lots for the project teams, election of project leaders in the groups; end around 12:00 pm
- Date 01.10.26 at 1:00 pm: Zoom information event for all project leaders; the other team members carry out initial re-search on the topic; ends around 4:00 pm
- Date 02.10.26 at 8:15 am to approx. 4:00 pm: first team meetings via **Zoom (with compulsory attendance)**, internal organisation, visit by topic creator
- Every Wednesday jour-fix from date 07.10.26 from 4:00 pm (team-specific often from 2:00 pm) until 6:00 pm team meeting with **compulsory attendance in presence at the university**

For more information to the projects, please refer to the file in the pull-down menu on the right.

You can sign up for the projects at the following link:

[Registration for projects »](#)

Projects (5th sem.)

[Slides Info \(ger\)](#) [PDF](#)

[Slides Info \(eng\)](#) [PDF](#)

[Examination requirements \(PO 2017\)](#) [PDF](#)

[Guidelines for theme organisers](#) [PDF](#)

[Impressions](#)

Form Application Projects

Nachname/family name*

Vorname/first name*

Matrikelnummer/student ID*

TCM (eng)

Studiengang/study course*

weniger als/less than 4

Ihr Fachsemester zum Zeitpunkt Projekte/your semester at the time of the projects*

ja unbedingt / yes it's a must

Optionen Teilnahme englische Teams/options participation English teams*

Important: CORRECT student email-address
(if you don't get a confirmation mail you are not registered!!)

eMail Adresse/address*

ich bin alte PO / I'm in old ER

alle Prüfungen erledigt / passed all examinations

1-2 Prüfungen noch offen / 1-2 examinations still open

3-4 Prüfungen noch offen / 3-4 examinations still open

mehr als 4 Prüfungen noch offen / more than 4 examinations still open

Aktueller Prüfungsstatus / actual situation examinations*

Der Erklärung zu den Nutzungsrechten stimme ich zu. / I agree with the declaration to the Rights of use.

Der Erklärung zu den Nutzungsrechten stimme ich NICHT zu. / I do NOT agree with the declaration to the Rights of Use.

Nutzungsrechte/Rights of Use*

Ich stimme der Datenschutzerklärung zu. / I agree with the Data Protection Statement.

Datenschutz/Data Protection*

—

Anmerkung/remark*

Missing exams out of first and second semester

No external topics when „NOT agree“

Language Englisch:
- yes it's a must
- I agree
- not at all

You are not registered if you don't get a confirmation email!!!!

Senden/submit

Prerequisite in ER 2017

- All examinations in module 1 – 11 must be passed at the beginning of projects
- **No exceptions!**
- 3rd examination period may be used to pass open examinations (start of project at own risk!)
- Specify your actual status in the online application for projects

TCM-10	1	Scientific Working and Study Tools
		Scientific Working and Study Tools
TCM-20	2	Textile Materials
TCM-21	2.1	Textile Materials
TCM-22	2.2	Practical Training Textile Materials
TCM-30	3	Basics of Textiles
	3.1	Yarn Technology
	3.2	Fabric Technology
TCM-40	4	Mathematics
		Business Mathematics
TCM-50	5	Natural Sciences
TCM-51	5.1	General Chemistry
	5.2	Organic Chemistry
TCM-52	5.3	Physics
TCM-60	6	Information Technology
	6.1	Computer Applications
	6.2	Internet and eBusiness
TCM-70	7	Business Sciences
	7.1	Economics
	7.2	Business Administration
TCM-80	8	Textile Technologies
	8.1	Non-wovens
	8.2	Spinning
TCM-90	9	Communication and Teamwork
TCM-91	9.1	Communication and Presentation
TCM-92	9.2	Project Management
TCM-93	9.3	Intercultural Management
TCM-100	10	Basics of Clothing
TCM-101	10.1	Clothing Technology
TCM-102	10.2	Pattern Making
TCM-103	10.3	CAD Construction of Garments
TCM-110	11	Textile Chain
		Textile Chain

Project teams: Formation

- The assignment to a group is done by **draw**.

It is 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.

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)

Part	Performance	Weight (%)
Project result (product)	quality of result with respect to goals	20
Final report	No errors; clear description of goals, methods and results	10
Project management	Quality of project planning; internal and external organization	10
Interim presentation	See published criteria	5
Final presentation	See published criteria	10
Work packages	Quality of result of work packages	15
Individual report	No errors; clear description of own contribution to project	30

**Please apply to projects in
the coming days!**