

Module: Case Study II

Susanne Hofer, Prof. Dr.

MSc in FM Spring Semester 2017



Module: Case Study II Formal issues

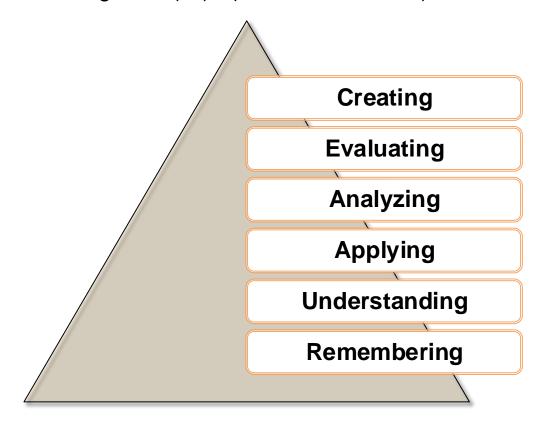
the work process takes place in groups and is graded as a group mark (written document and the presentation)

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Bloom's Taxonomy



"Bloom's Taxonomy was created in 1956 (...)in order to promote higher forms of thinking in education, such as analyzing and evaluating concepts, processes, procedures, and principles, rather than just remembering facts (...)". (Bloom et al., 1956)



1. Seven steps of problem-based case study learning



Step	Goal
1. Definition of core concepts	Establish a common basis for all members of the group
2. Problem definition	Narrowing down the problem to the focus aspect(s) that will be dealt with
3. Problem analysis / Brainstorming	Activation of existing knowledge of group members
4. Systematic elaboration	Definition of questions that will be solved
5. Identification of knowledge gaps and formulation of learning goals	Formulation of learning goals as bridges between questions and knowledge
6. Individual self-study	Development of knowledge in relation to learning goals in self-study mode – working with literature
7. Synthesis of new information	Applying the (new) knowledge to the problem

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Problem analysis

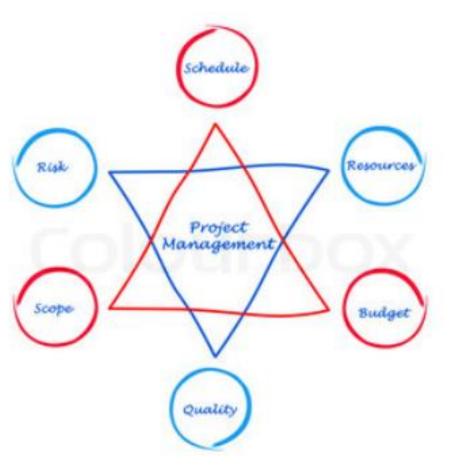
Identification of knowledge gaps

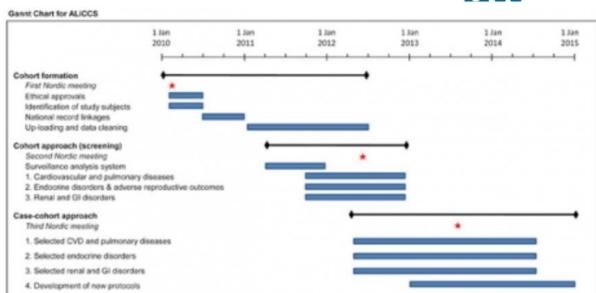
Development of knowledge

Concept and solution of problem

2. Project Management / PM (-plan and guidelines)







Book

https://www.colourbox.com

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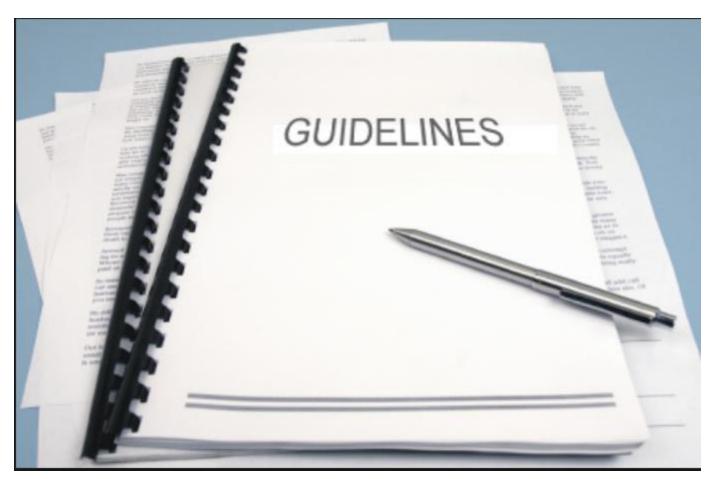
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3. Team Guidelines





https://www.colourbox.com

Signed by all members of the team

3. Team Guidelines: Break an engagement / consequences



After a first contempt the concerned group member will get a warning. After a second contempt the group will democratically exclude the group member. In any case, if the group members don't come to an agreement, a neutral outside person (case study coach) will be consulted.

In practice and legally seen:

- Verbal warning
- Written warning on the same issue
- Forward the claim and apply for exclusion to the steering-board (PM) (here coach)
- Exclusion and hand in the report as a single person within the same assignment

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Why case study and why coaching instead of lecturing?

"a person who teaches and trains the members of a team and makes decisions about how the team plays during games" (Merian Webster, 2014)

"an exposition of a given subject delivered before an audience or a class, as for the purpose of instruction" (free dictionary, 2014)

The aim of a case study:

Learning Outcomes and Competencies

The case study is the most flexible of all research designs, to retain the holistic characteristics of real-life events while investigating empirical events. In general, a case study is an empirical inquiry which "investigates a contemporary phenomenon within its real-life context: when the boundaries between phenomenon and context are not clearly evident; and in which multiple sources of evidence are used" (Yin, 1984, p. 23).

The course participants of case study II are able to

- identify the problems due to the strategic direction of the case giver (company)
- use adequate analysis tools (research methods) and appropriate literature
- critical evaluate and adapt different approaches, models and concepts
- summarize and present acquired knowledge

Students develop knowledge and understanding of the scientific research process and scientific writing in solving the business problem at strategic level.

Students are able to

- demonstrate competence in managing an individual project with respect to the business case and its principals









Case Study II – requirements (not negotiable!)



Workload: 4 ECTS (120 hours of workload for each group member)

Groups: of 3 students

Regulatory approved and signed team guidelines (due March 28th 2018)

requirements: at 1pm)

Coaching: according to the schedule

Grade: dual control and weighted (written assignment 70%, oral

30%)

assignment min. 15 - max 40 pages (grading = evaluation Assignment written:

grid for MSc theses except illustration). Due Wednesday.

May 30th at 12 (lunchtime) MEZ, electronically (delayed =

1 = failure)

Assignment oral: presentation, 20 minutes (by one or more members of the

team (grading = evaluation grid for MSc theses) due

May 30, 2018, 1pm to 5pm

Class attendance: see slide 15

Structure of the report _assignment



- □ Project Management / PM (slice 6) including guidelines (slide 7) (in the appendix)
- □ Introduction, including seven steps = problem definition and gap analysis (slides 4 and 5)
- Management Summary
- Introduction to the problem
- Literature Review
- Methods
- Findings (include financial aspects) Niccole Jordan
- Discussion
- Further research
- Bibliography
- Appendix
- Reflection on the group working task (1 page)

How to write a management summary?



https://www.inc.com/guides/2010/09/how-to-write-an-executive-summary.html

Structure of the presentation (which will be held in front of the executive board of Securitas)



	Title and team members		
**	Your own position the team members in the role of		
	Initial position		
	Problem statement / RQ		
	Methods		
	Possible solutions		
	Detailed Information about a single but potential solution		
	Conclusion and recommendation		
	Further research		
•	Bibliography		

Time schedule



Wednesday, March,	21. 2018,	09.00am - 4.35pm	in class
Wednesday, March,	28. 2018,	01.00pm – 4.35pm	in class
		hand in	team guideline at 13h
Wednesday, April,	04. 2018,	01.00pm – 4.35pm	in class
Wednesday, April,	05. 2018,	08.00pm – 4.35pm	in class for the
		mid-ter	m presentation at 9h as a team
Wednesday, April,	12. 2018,	08.00pm – 4.35pm	coaching / self-study
Wednesday, April,	18. 2018,	08.00pm – 4.35pm	in class
Wednesday, April,	25 2018,	08.00pm – 11.35pm	coaching / self-study
Wednesday, May,	02 2018,	01.00pm – 4.35pm	in class
Wednesday, May,	31 2018,	08.00pm – 4.35pm	in class for the

team

presentation(s) at 13h (Securitas) as a

Teams



Team 1 Urs, Detlef, Janet, Begüm

Team 2 Andrea, Martin, Sherif, Najeem

Team 3 Oli K., Nicole, Adegoke

Team 4 Zwi, Ramona, Tenny, Manish,

Team 5 Oli W., Virna, Eric,



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Today's task



- Kick-off and Case presentation by Securitas
- Team building process
 Project Management (slide 6.), inkl risks and time line
 Guidelines teamwork incl. suspension of a team member (slide 7)





Case Study II What is it all about?

Markus Wenger Business Development HealthCare & Security Leiter Spitalkommunikation Schweiz

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Case Study II The outcome is an





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