Introduction to COACH

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COACH A01

Course Goals

Learning objectives

- Learn to coach agile methods teams
    - Understand the role of the Scrum Master
    - Understand agile coaching
    - Understand coaching people and teams

Project objectives

- Help one AMOS project perform well

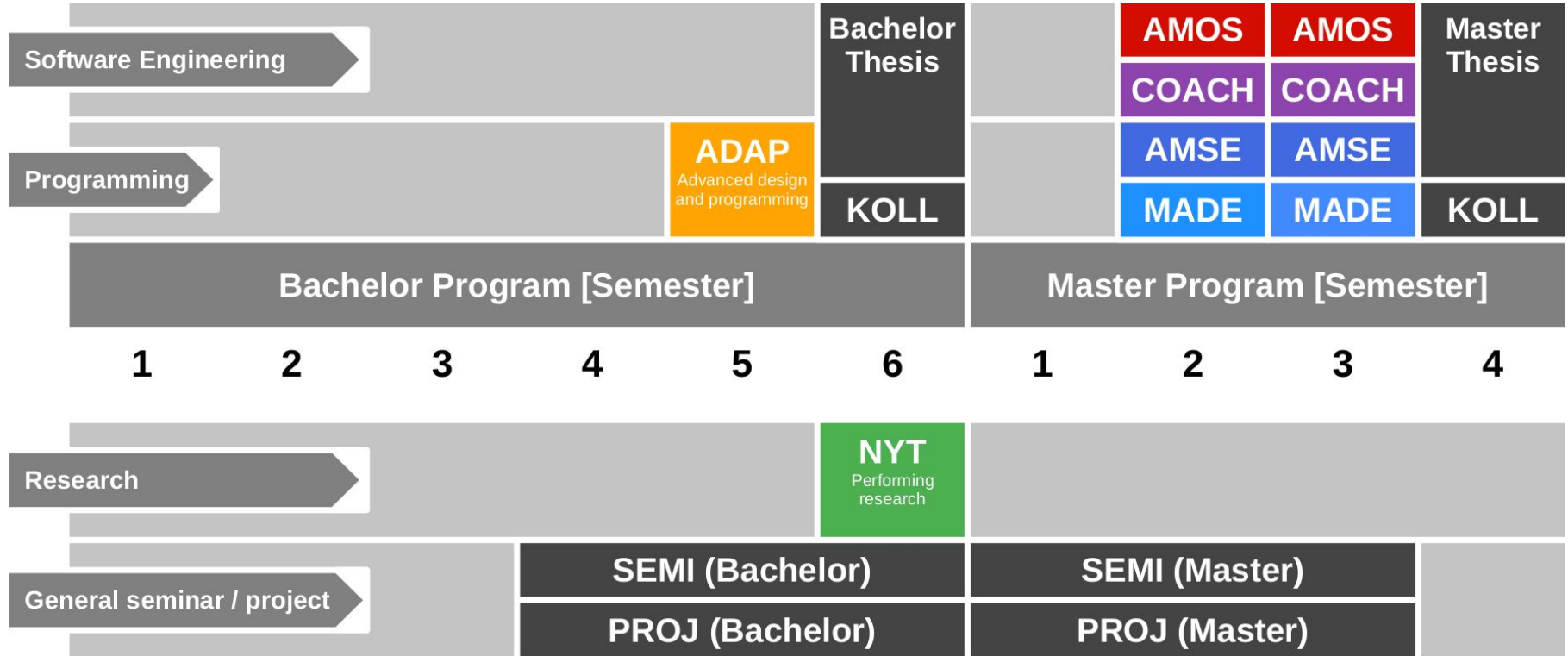# Skills Required for Course

Prerequisites

- Successful completion of a past AMOS Project

Required skills

- Willingness to apply social competence in project setting
- Good in verbal and written communication
- Ability to be observant and hands-off

Course Position in Curriculum

	Bachelor Program [Semester]						Master Program [Semester]			
Software Engineering						Bachelor Thesis		AMOS	AMOS	Master Thesis
								COACH	COACH	
Programming					ADAP — Advanced design and programming			AMSE	AMSE	
						KOLL		MADE	MADE	KOLL
	1	**2**	**3**	**4**	**5**	**6**	**1**	**2**	**3**	**4**
Research						NYT — Performing research				
General seminar / project				SEMI (Bachelor)			SEMI (Master)			
				PROJ (Bachelor)			PROJ (Master)			

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Courses and Modules

		Courses (Lehrveranstaltungen)			
		Lecture (2 SWS)	Exercise (2 SWS)		Total ECTS
Modules	COACH	x	x		5

Availability of Modules

Modules	University			
	Univ. Erlangen	**TU Berlin**	**FU Berlin**	
COACH	x	–	–	
AMOS-SM	–	x	–	

x = available
– = not available

The Two Tasks of a COACH Student

As the Scrum Master

● Coach team using [agile capabilities timeline](#) ([explanation](#))

As a workshop facilitator

● Prepare and hold workshop for your AMOS team

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Course Grading

Scrum Master = 50% of grade

- Individual contribution to teamwork = 50%
  - As measured in team meetings
  - Grading scale is [0|1|2|3]
- Independent work = 50%
  - As measured by artifacts provided
  - Grading scale is [0|1|2|3]

Workshop facilitator = 50% of grade

- Workshop concept (40%)
- Workshop feedback (20%)
- Workshop report (40%)

Receiving a Grade for the Course

Course registration and exam registration are two separate things

If you want to receive a grade

- You must register through your university's exam registration system
  - **Your degree program may have split the course into two (VL + UE)**
  - **Please check asap that the course is available in your degree program!**

Otherwise: No grade

No Oral or Written Exam [1]

[1] You still have to register for the course

Course Language

Class

- Lecturer: English
- Student: Choice of German or English

Project

- AMOS team: German or English
- Homework: Choice of German or English

Course Organization

Course organization

- See https://coach.uni1.de

Course schedule

- See **Schedule** tab on Course organization doc

This Semester's Projects

AMOS course organization

- See https://amos.uni1.de

Coach to team allocation

- See **Project Teams** tab on AMOS Course Organization doc

Work Rhythm

1. Lecture (class discussion)
   - Retrospective

2. Exercise (team meetings)
   - AMOS team meeting

3. Homework (self-organized)
   - See Course Organization doc

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Course Communication

Announcements are sent by email

- Through email aliases
- Through course management system

Administrative questions to teaching team

- Please ask your question in the COACH backchannel
- For private questions, use the teaching team email alias

Thank you! Any questions?

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