

Advanced Methods of Software Engineering (VUE) (OSS-AMSE-VUE)

Dozent/in

Prof. Dr. Dirk Riehle, MBA

Angaben

Vorlesung mit Übung, 2 SWS, ECTS-Studium, ECTS-Credits: 5
für Gasthörer zugelassen, Sprache Deutsch oder Englisch
Zeit und Ort: Do 16:15 - 17:45, 00.151-113

Studienfächer / Studienrichtungen

WPF INF-MA ab 1 (ECTS-Credits: 5)

Voraussetzungen / Organisatorisches

- OSS-ADAP
- OSS-AMOS

Inhalt

"This course teaches advanced methods of software engineering. Topics covered are:

- Test-driven development
- Kanban and lean software development
- Continuous delivery incl. continuous deployment

The course builds on the learnings from ADAP and AMOS. Both courses or equivalent skills are preconditions for participating in AMSE.

AMSE projects, like final theses, support the group's development work. Thus, students may have to sign a contributor agreement, see <https://wp.me/pDU66-2pd>. Ideally (but not required), students like the project so much that they want to do a startup with us.

Schedule and sign-up are available at <https://oss.cs.fau.de/oss-amse-course>. Please sign up for the course on StudOn (available through previous link) as soon as possible."

Empfohlene Literatur

See <https://oss.cs.fau.de/oss-amse-course>

ECTS-Informationen:

Credits: 5

Zusätzliche Informationen

Erwartete Teilnehmerzahl: 25, Maximale Teilnehmerzahl: 25

Verwendung in folgenden UnivIS-Modulen

Startsemester WS 2020/2021:

Advanced Methods of Software Engineering (5-ECTS) (OSS-AMSE)

Institution: Professur für Open Source Software