
phy664 - Specialization II

Modulbezeichnung

Modulkürzel

Kreditpunkte

Workload

Verwendbarkeit des Moduls

Zuständige Personen

Teilnahmevoraussetzungen

Kompetenzziele

Modulinhalte

Literaturempfehlungen

Links

Unterrichtsprachen

Dauer in Semestern

Angebotsrhythmus Modul

Aufnahmekapazität Modul

Modullevel

Lehr-/Lernform

Prüfung

Gesamtmodul

Prüfungszeiten

Lehrveranstaltungsform

Angebotsrhythmus

Specialization II

phy664

6.0 KP

180 h

- Master Engineering Physics (Master) > Pflichtmodule
- Kühn, Martin (Modulverantwortung)
- Brückner, Hans Josef (Modulverantwortung)
- Doclo, Simon (Modulverantwortung)

Acc. selected course

The acquisition of knowledge and the strategy for understanding the subject topics is achieved through taught lectures, supervised laboratory sessions, tutorials, seminars, practical demonstrations and personal study presentations on coursework assignments. This module enables the students to emphasize on a field of specialisation in Engineering Physics at the cutting edge of research.

The course is intended to be integrative, a culmination of knowledge, skills, competencies and experiences acquired in other modules, coupled with further development of these assets.

Acc. selected course

Acc. selected course

Deutsch, Englisch

1 Semester

halbjährlich

unbegrenzt

MM-PB (Professionalisierungsbereichsmodul im Master)

Acc. selected course

Prüfungsform

Assignments may consist of case studies, practical reports, or reviews of recent research. Material is introduced through lectures, laboratories, and directed reading and research. Students are given guidance on how to manage their learning, and at each stage in their development they are expected to take responsibility for their own learning.

Acc. selected course

Seminar