

**Modulbezeichnung:** **Current Aspects in Molecular Science (MSM-CA)** **10 ECTS**  
(Current Aspects in Molecular Science)

Modulverantwortliche/r: Rainer Fink

Lehrende: Dozenten der beteiligten Fachgebiete

Startsemester: WS 2019/2020

Dauer: 1 Semester

Turnus: halbjährlich (WS+SS)

Präsenzzeit: 30 Std.

Eigenstudium: 270 Std.

Sprache: Englisch

### Lehrveranstaltungen:

- Attendance of 10 scientific lectures (attendance is mandatory)
- Scientific poster presentation and workshop

### Inhalt:

The students have to attend **10 lectures** related to modern molecular sciences. The lectures can be out of any lecture series of the Departments Chemistry/Pharmacy or Biology. Alternatively lectures from conferences/workshops related to the study program can be used. Not suitable are ceremonial addresses (e.g. inaugural lectures, "Antrittsvorlesungen"), presentations given as part of a Ph.D. defense, or popular scientific talks.

Additionally, scientific results have to be presented as a **poster**.

### Lernziele und Kompetenzen:

The students are able

- to understand modern aspects of molecular sciences and chemistry
- to understand and document a scientific presentation
- to communicate the content of a dense scientific presentation to peers
- to communicate scientific information in form of a poster

### Verwendbarkeit des Moduls / Einpassung in den Musterstudienplan:

Das Modul ist im Kontext der folgenden Studienfächer/Vertiefungsrichtungen verwendbar:

[1] **Molecular Science (Master of Science): 3. Semester**

(Po-Vers. 2013 | NatFak | Molecular Science (Master of Science) | Current Aspects in Molecular Science)

### Studien-/Prüfungsleistungen:

Current Aspects in Molecular Science (Prüfungsnummer: 33201)

Studienleistung, Seminararbeit

weitere Erläuterungen:

LEC (SL):

Attendance of 10 scientific lectures + one poster presentation in a workshop;

ungraded

Prüfungssprache: Englisch

Erstablingung: WS 2019/2020, 1. Wdh.: keine Angabe

1. Prüfer: Rainer Fink

### Bemerkungen:

Module accompanying the Master Thesis