

Schedules M.Sc. Molecular Science WS 19/20

- detailed information is available in UnivIS
- Welcome and information session for the 1st semester students in C1 on 14.10.2019 at 12:15
- Please register for your modules on StudON!!
- *courses written in italics were not listed in UnivIS when this schedule was made*
- subject to change without further notice
- version: 01.10.2019

	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-9:00					
9:00-10:00					
10:00-11:00					
11:00-12:00					
12:00-13:00					
13:00-14:00					
14:00-15:00	Drug Discovery Seminar [MSM-life-S] Gmeiner et al. C4	Drug Discovery Seminar [MSM-life-S] Gmeiner et al. C4			
15:00-16:00					
16:00-17:00					
17:00-18:00			Drug Discovery Seminar [MSM-life-S] Gmeiner C4 by announcement		<i>Subject to change without notice!!</i>

- **MSM-life-Drug Discovery**
- Further information: UnivIS
- Drug Discovery Lab course [MSM-life LAB] 23 SWS, time and place by agreement; further information: UnivIS

	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-9:00	Organic thin films [MSM-nano-B2-L] Fink P 3.88				
9:00-10:00					
10:00-11:00	Supramolecular Chemistry I Hirsch [MSM-nano-A1-L] C1				
11:00-12:00					
12:00-13:00	Nanoparticles and Nanostructured Thin Films I/II [MSM-nano-A2-L] Bachmann H2			Formation and Characterization of Supramolecular Nanoparticles - Seminar [MSM-nano-B3-S] Gröhn P3.88	
13:00-14:00		Nanoprobes I [MSM-nano-A3-L] Fink P3.88			
14:00-15:00	Formation and Characterization of Supramolecular Nanoparticles [MSM-nano-B3-L] Gröhn H3	Characterization of nanosized systems [MSM-nano-B1-L] Guldi H3			
15:00-16:00					
16:00-17:00					
17:00-18:00				Seminar Molecular Nano Science Gröhn [MSM-nano-A4-S] C3	
18:00-19:00					<i>Subject to change without notice!!</i>

- Lab course Molecular Nano Science [MSM-nano-A5-LAB] – 7 SWS – further information: UnivIS
- Seminar Molecular Nanoscience [MSM-nano-A4-S]: further information: UnivIS

•Organic Thin Films - Seminar [MSM-nano-B2-S] Fink; time and place by agreement; further information: UnivIS

	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-9:00					
9:00-10:00					
10:00-11:00		Bioinorganic Chemistry I [MSM-ME1-C1-L] Burzlauff A00.14			Advanced Organic Chemistry I – synthesis and catalysis [MSM-ME1-D-L] Tsogoeva/N.N. C3
11:00-12:00					
12:00-13:00	Nanoparticles and Nanostructured thin films [MSM-ME1-C3-L] Bachmann H2 (first half of the semester)	Radical Chemistry [MSM-ME1-E3-L] Heinrich C4	Metalle in der Medizin [MSM-ME1-C2-L] Burzlauff A 00.14		
13:00-14:00			Advanced Inorg. Chemistry - lecture series [MSM-ME1-B-L] Ivanovic/Meyer/Harder H3		Advanced Inorg. Chemistry - Seminar [MSM-ME1-B-S] Ivanovic/Meyer/Harder H2
14:00-15:00			Further information: UnivIS		
15:00-16:00				Chemie der Naturstoffe Speck [MSM-ME1-E2-L] C3	
16:00-17:00	Advanced Inorganic Chemistry – Seminar Talk [MSM-ME1-A-IC-S] Lecturers of IC H3		Mondscheinseminar: Synthesis problems in Organic Chemistry Hirsch [MSM-ME1-A-OC-S] C3		
17:00-18:00					<i>Subject to change without notice!!</i>

• Modern X-ray structure determination of single crystals; Heinemann; [MSM-ME1-C4-L]; further information: UnivIS

- Lab Course Molecular Synthesis [MSM-ME_MolSyn-LAB]
 - OC– 7 SWS – Tsogoeva; further information: UnivIS
 - IC - 7 SWS – K. Meyer; further information: UnivIS

	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-9:00					
9:00-10:00				Scientific programming [MSM-ME2-D-LAB] Hieringer/Heßelmann CCC 2.202a	
10:00-11:00					
11:00-12:00			Quantum Chemistry I [MSM-ME2-A-L] Görling P3.88	Quantum Chemistry – Exercises [MSM-ME2-A-S] Erhard CCC 2.207	
12:00-13:00					
13:00-14:00					
14:00-15:00					
15:00-16:00					
16:00-17:00					
17:00-18:00					<i>Subject to change without notice!!</i>

- Computer Chemistry – Practical training (Görling) [MSM-ME2-F-LAB] -2SWS- further information: UnivIS

	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-9:00	Organic thin films [MSM-ME3-B2-L] Fink P3.88		Modern methods in mass spectrometry [MSM-ME3-B3-L] Drewello P3.88		Symmetry and group theory [MSM-ME3-B4-L] Libuda P 3.70
9:00-10:00					
10:00-11:00			Modern methods in mass spectrometry - Seminar [MSM-ME3-B3-S] Drewello P3.88		
11:00-12:00					
12:00-13:00				Seminar: Formation and Characterization of Supramolecular Nanoparticles [MSM-ME3-B7-S] Gröhn P3.88	
13:00-14:00				Interface science and catalysis [MSM-ME3-B5-L] Libuda H3	
14:00-15:00	Formation and Characterization of Supramolecular Nanoparticles [MSM-ME3-B7-L] Gröhn H3	Characterization of nanosized systems [MSM-ME3-B1-L] Guldi H3	Advanced Electrochemistry [MSM-ME3-B11-L] Guldi H2	Interface science and catalysis - Seminar [MSM-ME3-B5-S] Libuda H3	Seminar - Symmetry and group theory [MSM-ME3-B4-L] Libuda P 3.70
15:00-16:00					
16:00-17:00					
17:00-18:00			Advanced Electrochemistry – Seminar [MSM-ME3-B11-S] Ehli H2		Subject to change without notice!!

• PC-F Praktikum MSM-ME3-A-LAB, Sauer/Guldi; further information: UnivIS

• Organic thin films – Seminar [MSM-ME3-B2-S] Fink – time and place by agreement; further information: UnivIS

- **MSM-ME4 Molecular Biology**

- various courses including seminars between November and February;, please check StudOn

<https://www.studon.fau.de/cat2302171.html>

- (NatFak-BIOLOGIE-Wintersemester 201*-Nebenfachveranstaltungen aus der Biologie-Wahlpflichtmodul MS35 Molekulare Biologie/Molecular Biology ME4)

Further information: Prof. Dr. C. Koch (Staudtstr. 5, 91058 Erlangen, Telefon: 09131 85 28257, e-mail: christian.koch@fau.de)

- Please contact Prof. C. Koch on due time!!

MSM-ME5A	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-9:00					
9:00-10:00	Pharmazeut.-med. Analytik [MSM-ME5-A1-V] Eichler C3	Med. Chemie [MSM-ME5-A2-V] Gmeiner C2	Med. Chemie [MSM-ME5-A2-V] Gmeiner C2	Med. Chemie [MSM-ME5-A2-V] Gmeiner C2	Pharmazeut.-med. Analytik [MSM-ME5-A1-V] Eichler C4
10:00-11:00		Pharmazeut.-med. Analytik [MSM-ME5-A1-V] Eichler C2			
11:00-12:00					
12:00-13:00					
13:00-14:00					
14:00-15:00					
15:00-16:00					
16:00-17:00					
17:00-18:00					<i>Subject to change without notice!!</i>

- Practical Pharmacopeia based Analysis [MSM-ME5-A3-LAB] Eichler; 7P; further information: UnivIS

MSM-ME5B	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-9:00					Biopharmazie Sem Lee [MSM-ME5-B1-S] SemR 0.642 Wed or Fri as announced
9:00-10:00					
10:00-11:00				Biopharmazie VL Lee [MSM-ME5-B2-L] C2	
11:00-12:00			Bioanalytik Seminar [MSM-ME5-B4-S] Pischetsrieder C4		
12:00-13:00			Biopharmazie Sem Lee [MSM-ME5-B1-S]		
13:00-14:00			Wed or Fri as announced		
14:00-15:00				Gefriertrocknung pharmazeutischer Produkte Gieseler [MSM-ME5-B3-S] C4	
15:00-16:00					
16:00-17:00					
17:00-18:00					<i>Subject to change without notice!!</i>

- Bioanalysis [MSM-ME5-B5-LAB] Pischetsrieder 5P; time and place by agreement (break between winter and summer term)
- Bioassays [MSM-ME5-B6-LAB] Gmeiner 3P; time and place by agreement.

	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-9:00					
9:00-10:00					
10:00-11:00				Chemistry of Biomolecules and Cellular Functions [MSM-ME6-A-L] Mokhir Chemikum 00.111	
11:00-12:00					
12:00-13:00					
13:00-14:00					
14:00-15:00					
15:00-16:00					
16:00-17:00					
17:00-18:00					

- **Chemistry of Life – Practical session [MSM-ME6-D-LAB]** registration: further information in UnivIS
- **Experimental Techniques and selected topics in chemical biology of diseases [MSM-ME6-C-S]** – as announced