

CW	Date	Lectures + tutorials (Tue – Fri, 8.30 – 10:00)	Responsible lecturers	Practical courses / Lab rotations (Mon – Fri, after 10:30)
39/1	Sep 23 – 25	Orientation Week	Glöckner, Richter-Heitmann, Zeugner	
39/2	Sep 26 – 27 <i>Sep 26</i>	Basics in Microbial Physiology & Biochemistry <i>Sylt Preparations (14:30) Incl. handing over gear & equipment</i>	Friedrich <i>Borowski / Wilkop</i>	Basics in Microbial Physiology & Biochemistry
40/1	Sep 30 – Oct 01 <i>Sep 30</i> Oct 01	Orientation Week (cont.) <i>Good Scientific Practice Workshop</i> Visit to CUB	Glöckner, Richter-Heitmann, Zeugner <i>Halbach, Heins</i> Ullrich, Unnithan	
40/2	Oct 02 – 04 <i>Oct 02</i> <i>Oct 03 holiday</i>	Basics in Microbial Physiology & Biochemistry (cont.) <i>Safety Lecture MPI (14:30)</i>	Friedrich <i>Harder</i>	Basics in Microbial Physiology & Biochemistry (cont.)
41	Oct 07 – 09 Oct 10 Oct 11	Marine Chemistry Visit to HIFMB/ICBM Visit to AWI	Ferdelman / Niggemann / Dittmar / Kuypers Niggemann/Dittmar/Eren Iversen	Marine Chemistry
42 43	Oct 14 – 24	FIELD EXCURSION SYLT	Borowski / Knittel / Harder / Marchant	Field Excursion Sylt
44	Oct 28 – Nov 01 <i>Oct 31 holiday</i>	Prokaryotic Microbiology	Friedrich / Reintjes / Harder	Prokaryotic Microbiology (Friedrich/Reintjes)
45/1	<i>Nov 04</i>	<i>Uni HB safety lecture & Fire prevention workshop (08:00 AM, BIOM 0170/0180)</i>	<i>Uni HB</i>	
45/2	Nov 04 – 05	RETREAT (incl. Workshop: How to keep a lab notebook (Dubilier))		
45/3	Nov 06 – 08	Prokaryotic Microbiology	Friedrich / Reintjes / Harder	Prokaryotic Microbiology (Friedrich/Reintjes)

46/1	Nov 11	1st Written Exam Basics in Microbial Physiology & Biochemistry (Friedrich) (18) Marine Chemistry (Ferdelmann / Mohr / Kuypers) (10) Field Excursion Sylt (Borowski / Knittel / Harder / Marchant) (36) Prokaryotic Microbiology (Friedrich / Reintjes / Harder) (26) Total: 90 points		
46/2	Nov 11 – 15	Prokaryotic Microbiology	Friedrich / Reintjes / Harder	Prokaryotic Microbiology (Friedrich/Reintjes)
47	Nov 18 – 22	Prokaryotic Microbiology	Friedrich / Reintjes / Harder	Prokaryotic Microbiology (Friedrich/Reintjes)
48	Nov 25 – 29 <i>Nov 28</i>	Statistics <i>General safety lecture</i>	Buttigieg <i>Safety Officer MPI-MM</i>	Statistics
49	Dec 02 – 06	Glycobiology	Hehemann	Glycobiology
50	Dec 09 – 13 <i>Dec 12 - Julefrokost</i>	Physiology	Kartal	Physiology
51/1	Dec 16	2nd Written Exam Prokaryotic Microbiology (Friedrich / Reintjes / Harder) (36) Glycobiology (Hehemann) (18) Physiology (Kartal) (18) Statistics (Buttigieg) (18) Total: 90 points		
51/2	Dec 16 – 20	Protein Biochemistry	Wagner	Protein Biochemistry
52 01	Dec 23 – Jan 03	CHRISTMAS BREAK		
02	Jan 06 – 10	Linux and Bioinformatics Introductory Course	Adam / Orellana / de Oliveira	Linux and Bioinformatics Introductory Course
03	Jan 13 – 17	Next Generation Sequencing and Metagenomics	Orellana / de Oliveira	Next Generation Sequencing and Metagenomics
04/1	Jan 20	Next Generation Sequencing and Metagenomics (cont.)	Orellana / de Oliveira	Next Generation Sequencing and Metagenomics
04/2	Jan 21 – 24	Research Data Management	Glöckner / Kostadinov	Research Data Management
05	Jan 27 – 31	Microbial Oceanography	Boetius / Bienhold	Microbial Oceanography
06/1	Feb 03	3rd Written Exam Protein Biochemistry (Wagner) (18) Linux and Bioinformatics Introductory Course (Adam / Orellana / de Oliveira) (18) Next Generation Sequencing and Metagenomics (Orellana / de Oliveira) (18) Research Data Management (Glöckner / Kostadinov) (18) Microbial Oceanography (Boetius / Bienhold) (18) Total: 90 points		
06/2	Feb 03 – 07	Molecular Ecology	Meyerdierks / Teeling / Fuchs / Amann	Molecular Ecology
07	Feb 10 – 14	Molecular Ecology	Meyerdierks / Teeling / Fuchs / Amann	Molecular Ecology
08	Feb 17 – 21	Microbial Symbiosis	Dubilier/ Kröber/ de Oliveira	Microbial Symbiosis
09	Feb 24 – 28	Microbial Symbiosis	Dubilier/ Kröber/ de Oliveira	Microbial Symbiosis

10	Mar 03 – 07	Biogeochemistry	Kuypers / Ferdelman / Halbach / Mohr / Lavik	Biogeochemistry
11	Mar 10 – 14	Biogeochemistry	Kuypers / Ferdelman / Mohr / Lavik	Biogeochemistry
12/1	Mar 17	4th Written Exam Molecular Ecology (Meyerdierks / Teeling / Fuchs / Amann) (30) Microbial Symbiosis (Dubilier/ Kröber/ de Oliveira) (30) Biogeochemistry (Kuypers / Ferdelman / Halbach / Mohr / Lavik) (30) Total: 90 points		
12/2	Mar 17 – 21	Marine Physics	Völker	Lab Rotation I
13	Mar 24 – 28	Marine Physics	Völker	Lab Rotation I
14	Mar 31 – Apr 04	Marine Geology	Wegener	Lab Rotation I
15	Apr 07 – 11	Marine Geology	Wegener	Lab Rotation I
	<i>To be announced</i>	<i>How to write a paper</i>	<i>Dubilier</i>	
16 17	April 14 – 25	EASTER BREAK		
18	April 28 – May 02	Biogeochemistry II	Mohr / Marchant / Lavik / Ferdelman	Lab Rotation I
	<i>May 01 holiday</i>			
19	May 05 – 09	Biogeochemistry II	Mohr / Marchant / Lavik / Ferdelman	Lab Rotation I
20	May 12 – 16	Frontiers in Microbiology	Kröber	Lab Rotation II
21	May 19 – 23	Frontiers in Microbiology	Reintjes	Lab Rotation II
22/1	May 26	5th Written Exam Marine Physics (Völker) (15) Marine Geology (Wegener) (15) Biogeochemistry II (Mohr / Marchant / Lavik / Ferdelman) (15) Frontiers in Microbiology (Kröber) (7.5) Frontiers in Microbiology (Reintjes) (7.5) Total: 60 points		
22/2	May 26 – 30	Eukaryotic Microbiology	Kucera / Reich	Lab Rotation II
	<i>May 29 holiday</i>			
23	June 02 – 06	Eukaryotic Microbiology	Kucera / Reich	Lab Rotation II
24	June 10 – 13	Marine Viruses	Dubilier	Lab Rotation II
	<i>June 09 holiday</i>			
25	June 16 – 20	Prokaryotic Microbiology II	Harder	Lab Rotation II
	<i>To be announced</i>	<i>How to make a poster / How to give a talk</i>	<i>Dubilier</i>	
26	June 23 – 27	Prokaryotic Microbiology II	Friedrich	Lab Rotation III
27/1	June 30	Mini Symposium (Talks covering Lab Rotation II)		
27/2	July 01 – 04	Molecular Ecology II	Ullrich	Lab Rotation III

28	July 07 – 11	Molecular Ecology II	Ullrich	Lab Rotation III
29	July 14 – 18	Photosynthesis OR Biolipids OR Statistics II	Hehemann OR Altendorf OR Buttigieg	Lab Rotation III
30/1	July 21	6th Written Exam Eukaryotic Microbiology (Kucera) (7.5) Eukaryotic Microbiology (Reich) (7.5) Marine Viruses (Dubilier) (7.5) Prokaryotic Microbiology II (Harder) (7.5) Prokaryotic Microbiology II (Friedrich) (7.5) Molecular Ecology II (Ullrich) (15) NN (7.5) <p style="text-align: right;">Total: 60 points</p>		
30/2	July 21 – 25			Lab Rotation III
	<i>To be announced</i>	Poster Session		
		Summer Holidays / Oral Exams		

- Lectures: Tuesdays and Thursdays from 8:30 – 10 am
- Tutorials: Wednesdays and Fridays from 8:30 – 10 am
- Thursday Seminar: *Advances in Marine Microbiology*, new lecture hall, 10 AM
organized by Amann, Dubilier, Kuypers