# Introduction Weeks for International Students (foreigners-BSc Applied Biology FB Natural Science)

Explanations of the schedule introduction weeks and important hints

### grey marked : Obligatory

#### Chemistry bridging course and chemistry self-assessment test in flipped classroom format (hybrid):

In the chemistry bridging course we will introduce you to the basic chemistry concepts. For that we have prepared some videos on the various topics. Each video ends with some tasks and exercises to deepen the subject for yourself. In every subsequent video first the answers and solutions of the tasks are discussed and then it is move on to the subjects. There are handouts of the slides used in the videos, too, to make your own notes and jot down your questions. If questions or comprehension problems arise, you have the opportunity to ask us immediately in the question sessions that we offer you. The videos and handouts are posted on LEA (Information for freshmen), please work through in advance at home. Be aware that the content of the chemistry bridge course is required for the rest of your degree program.

### Information on the organization of language courses and the language test:

In this session you will receive all information regarding the language courses. The language offer includes English / Spanish / Norwegian and German for foreigners.

With the help of an English language test - which can be taken online from home, your English skills are determined. The test result is used by the language center for the assignment.

Technical language is taught in the English module. Spanish / Norwegian and German are for beginners only.

More information on the test procedure etc. in the information session.

## · General safety instruction in flipped classroom format with face-to-face event in the Laboratory: A 109, Campus Rheinbach, von-Liebig-Straße

At this point we would like to point out that the general safety instruction is a basic requirement for participation in our practical lab classes - without this we will / may not admit you to the practical classes!!!

Regarding the process in flipped classroom format: you will find the documents required for the instruction and a instruction video (presentation with audio), which you must have worked through in advance at home on LEA (Information for freshmen).

Please make notes on things that may be unclear or about which you have questions; during the face-to-face event, we discuss the content of the safety and fire protection instruction and clarify your questions.

The group assignment for the general safety instruction in the lab will be announced during the first orientation week on LEA (Information for freshmen).

Dear international students, if you have problems with your visa application and may arrive later, please register in the special subgroup on LEA (Information for freshmen), so that we can get an overview and inform you about possible catch-up dates (e.g. regarding the lab safety instruction) and please report us regularly your current status on the visa process.

## Introduction to the lab: Weighing and pipet exercise in laboratory A 109, von-Liebig-Str.20, 53359 Rheinbach:

In connection with the general safety instruction in laboratory A109, you will take your first steps in the laboratory with a weighing and pipet exercise.

For this purpose, we have prepared an experimental script which you will find in the LEA course 'Information for freshmen' and which you can download from now on.

You must have prepared it at the latest by the date of the weighing and pipetting exercise in the second orientation week and bring it printed out to the appointment.

### Group assignment for face-to-face events in the lab (2nd orientation week):

the groups are divided according to degree programs and surnames. The group assignment will be announced in the second half of the first orientation week on LEA (Information for freshmen).

late arrivals: Dear international students, if you have problems with your visa application and may arrive later, please register in the special subgroup on LEA (Information for freshmen, students having visa issues), so that we can get an overview and inform you about possible catch-up dates (e.g. regarding the lab safety instruction) and please report us regularly your current status on the visa process.

Introduction weeks, 15.0926.09.2025 for International Students (foreigners-BSc Applied Biology FB Natural Science) - in English						
Monday 15.09.	Tuesday 16.09.	Wednesday 17.09	Thursday 18.09.	Friday 19.09.		
				11:30-12:30 h: Question and answer session: Chemistry Bridging Course Filipped Classroom (*see also information on page 1) video 7 and 8 to be prepared in advance at home, material: see LEA online via video conference: Meeting-Link: https://h-brs.webex.com/h- brs/j.php?MTID=meaf7o40debb7825245012e2d1628ae8 a access code 2783 414 6210 nassward: 3MsSqfnXiF43 J. von der Gönna, A. Thielen (antje.thielen@h-brs.de)		
14:30-16:00 h:						
Address of Welcome and Study Course Information	13:30-14:30 h: Question and answer session: Chemistry Bridging Course Flipped Classroom ("see also information on page 1)	13:30-14:30 h:  Question and answer session: Chemistry Bridging Course Flipped Classroom ("see also information on page 1)	13:30-14:30 h:  Question and answer session: Chemistry Bridging Course Flipped Classroom (*see also information on page 1)	13:30 -14:30 h Information on the Organization of language courses and the language test: (*see also information on page 1)		
f2f: Campus Rheinbach, <i>building A, <u>room A069.2</u></i> , von-Liebig-Str. 20, 53359 Rheinbach and additionally	video 1 to be prepared in advance at home, material see LEA online via video conference:	video 2 & 3 to be prepared in advance at home, material see LEA online via video conference:	video 4, 5 & 6 to be prepared in advance at home, material see LEA online via video conference:	online via video conference: Meeting-link: https://h-brs.webex.com/h-		
Meeting-Link: https://h-brs.webex.com/h-brs/j.php?MTID=m28a97217996a9521d7d2d4b4b44e2771 access code: 2781 766 6145	Meeting-Link: https://h-brs.webex.com/h- brs/;hpp?MTID=m0/9972424ec68fa9383c961d15e3a54a access code: 2734 115 3103	Meeting-Link: https://h-brs.webex.com/h- brs/j.php?MTID=m519c16c549eb1a37512b1aa917441587 access code: 2780 151 7076 password: 8MVcPXS4rF4	access code: 2793 311 0139	brs/j.php?MTID=mff5fd07f3d00917ce05b9d7ddaa09d21 access code: 2793 849 8501 password: 3EJvnPJCW27		
Prof. A. Menke (annette.menke@h-brs.de)	password: bpHMcAZM977  J. von der Gönna, A. Thielen (antje.thielen@h-brs.de)	J. von der Gönna, A. Thielen (antje.thielen@h-brs.de)	password: rvHZYkp4I36  J. von der Gönna, A. Thielen (antje.thielen@h-brs.de)	A. Althen (angela.althen@h-brs.de)		
Followed by an introductory offer from the student council:  Campus Tour Rheinbach and Get-Together open end			17:00-18:00 h: Introduction to LEA and the library online via video conference: BibLounge Meeting-Link: Methps://h-brs.webex.com/meet/fachinfo C. Kaiser (christina kaiser@h-brs.de)			

Monday 22.09.	Tuesday 23.09.	Wednesday 24.09.	Thursday 25.09.	Friday 26.09.
Face to face sessions, obligate:				
group 1 *(see also information page 1)	group 3 *(see also information page 1)	group 5 *(see also information page 1)	group 7 *(see also information page 1)	group 9 *(see also information page 1)
10:00-10:45 h General Safety Instruction*				
10:45- 12:45 h Introduction to the lab: Weighing and Pipet Exercise	10:45- 12:45 h Introduction to the lab: Weighing and Pipet Exercise	10:45- 12:45 h Introduction to the lab: Weighing and Pipet Exercise	10:45- 12:45 h Introduction to the lab: Weighing and Pipet Exercise	10:45- 12:45 h Introduction to the lab: Weighing and Pipet Exercise
Laboratory: A 109, Building A, Campus Rheinbach Address: von-Liebig-Str., 53359 Rheinbach	Laboratory: A 109, Building A, Campus Rheinbach Address: von-Liebig-Str., 53359 Rheinbach	Laboratory: A 109, Building A, Campus Rheinbach Address: von-Liebig-Str., 53359 Rheinbach	Laboratory: A 109, Building A, Campus Rheinbach Address: von-Liebig-Str., 53359 Rheinbach	Laboratory: A 109, Building A, Campus Rheinbach Address: von-Liebig-Str., 53359 Rheinbach
J v. d Gönna, A. Thielen				
Face to face sessions, obligate:				
group 2 *(see also information page 1)	group 4 *(see also information page 1)	group 6 *(see also information page 1)	group 8 *(see also information page 1)	group 10 *(see also information page 1)
14:00-14:45 h General Safety Instruction*				
14:45- 16:45 h Introduction to the lab: Weighing and Pipet Exercise	14:45- 16:45 h Introduction to the lab: Weighing and Pipet Exercise	14:45- 16:45 h Introduction to the lab: Weighing and Pipet Exercise	14:45- 16:45 h Introduction to the lab: Weighing and Pipet Exercise	14:45- 16:45 h Introduction to the lab: Weighing and Pipet Exercise
Laboratory: A 109, Building A, Campus Rheinbach Address: von-Liebig-Str., 53359 Rheinbach	Laboratory: A 109, Building A, Campus Rheinbach Address: von-Liebig-Str., 53359 Rheinbach	Laboratory: A 109, Building A, Campus Rheinbach Address: von-Liebig-Str., 53359 Rheinbach	Laboratory: A 109, Building A, Campus Rheinbach Address: von-Liebig-Str., 53359 Rheinbach	Laboratory: A 109, Building A, Campus Rheinbach Address: von-Liebig-Str., 53359 Rheinbach
J v. d Gönna, A. Thielen				

# Group assignment for face-to-face events in the 2nd orientation week:

the groups are divided according to degree programs and surnames. The group assignment will be announced in the second half of the first orientation week on LEA (Information for freshmen).

Dear international students, if you have problems with your visa application and may arrive later, please register in the special LEA-subgroup (Information for freshmen). So that we can get an overview and inform you about possible catch-up dates (e.g. regarding the lab safety instruction) and please report us regularly your current status on the visa process.