

Bachelor Biology 2019-2020

				Year 1			Year 2			Year 3				
wk	wk	Mon	Fri	Quarter 1			Quarter 5			Quarter 9				
				Mon-Tue	Wed	Thu-Fri	Mon-Tue	Wed	Thu-Fri	Mon-Tue	Wed	Thu-Fri		
1	36	2-sep	6-sep	Intro to Bachelor prog. (BP001B)	Statistics I (BP012C)	Intro to Bachelor prog. (BP001B)	Microbial Metabolism (BB090)	Animal Physiology (BB005C)	Brain and Behaviour (BB085C)	Genomics for Health and Environment (BB086)* Biological Invasions (BB088) Neurophysiology of Cognition & Behaviour (BB080B) Pharmacology (MOL053)	Biologie Samenleving (BB011B) NL Introduction to R programming in biology (BB095) Climate Change: Science&Policy (GCSE001)	Genomics for Health and Environment (BB086)* Systeemeecologie (BB022B) NL Essentials of Organic Chemistry (MOL101) Medical Biotechnology (MOL104) Translational Neuroscience (MED-MIN16)*		
2	37	9-sep	13-sep	Evolution & development of plants (BP003B)		BP003B								
3	38	16-sep	20-sep			Animal evolution & adaptation (BP004C)							BP004C	
4	39	23-sep	27-sep	Exams Q1									Exams Q5	
5	40	30-sep	4-okt			Exams Q1								Exams Q5
6	41	7-okt	11-okt	Exams Q1									Exams Q5	
7	42	14-okt	18-okt			Exams Q1								Exams Q5
8	43	21-okt	25-okt	Exams Q1									Exams Q5	
9	44	28-okt	1-nov		Exams Q1	Exams Q5								
wk	wk	Mon	Fri	Quarter 2			Quarter 6			Quarter 10				
				Mon-Tue	Wed	Thu-Fri	Mon-Tue	Wed	Thu-Fri	Mon-Tue	Wed	Thu-Fri		
1	45	4-nov	8-nov	Research Skills (BP001C)			Plant Physiology (BB069B)	Writing about Science (EN) or Schrijven over Wetenschap (NL) (NWI-FCEM02B)	Man and Environment (BB071B) Genetics (BB091)	Advanced Population & Evolution Biology (BB087) Immunology (BB019B) Neurodevelopment (BB039C) RNA Structure and Function (MOL107)	Debating Science in Society (FC0042B) Inleiding Educatie (FNWI006) NL Energy and Sustainability (GCSE002)	Neurobiophysics (BB021B) Geographic Information Systems (MB021B) Molecular Principles of Development (BB084B) Nanobiotechnology (MOL078) Translational Neuroscience (MED-MIN16)*		
2	46	11-nov	15-nov	Cellular Biochemistry (BP007C) Microbiology (BP033)	Molecular biology and Recombinant DNA (BP010C)	BP033 BP007C								
3	47	18-nov	22-nov										Exams Q2	Exam Q6
4	48	25-nov	29-nov	Exams Q2	Exam Q6									
5	49	2-dec	6-dec			Exams Q2							Exam Q6	
6	50	9-dec	13-dec	Exams Q2	Exam Q6									
7	51	16-dec	20-dec			Exams Q2							Exam Q6	
8	52	23-dec	27-dec	Exams Q2	Exam Q6									
1	1	30-dec	3-jan			Exams Q2	Exam Q6							
8	2	6-jan	10-jan	Exams Q2	Exam Q6									
9	3	13-jan	17-jan			Exams Q2	Exam Q6							
10	4	20-jan	24-jan	Exams Q2	Exam Q6									
11	5	27-jan	31-jan			Exams Q2	Exam Q6							
wk	wk	Mon	Fri	Quarter 3			Quarter 7			Quarter 11				
				Mon-Tue	Wed	Thu-Fri	Mon-Tue	Wed	Thu-Fri	Mon-Tue	Wed	Thu-Fri		
1	6	3-feb	7-feb	Genomics & Big data (BP031)	Histology (BP006B)	Ecology (BP030)	Neural Basis of Cognition and Perception (BB092) Man and nature - present, past and future (MB023C) Plant Genome Analysis (BB043B) Quantitative bioimaging in health and disease (BB089)	Statistics II (BB093) Compulsory	Immunology (BB019B) Physiology of Microorganisms (BB024B) Ecophysiology of Plants (BB018C)	Applied and Environmental Microbiology (BB027C) Plant Genome Analysis (BB043B) Functional Genomics (BB064B) Pathophysiology of the kidney (BB065B) Human and Ecological Risk Assessment (MB024C) Animal Cell Biology (BB023B)	Water, Health & Development (BB079C) Comparative Genomics (MOL073) History of Biology (BB028B)	Cognitive Neuroimaging (BB081B) Molecular Basis of Diseases (MOL055) Toxicology (MOL054) Applied Ecology (BB036B)		
2	7	10-feb	14-feb										Exams Q3	Exams Q7
3	8	17-feb	21-feb											
4	9	24-feb	28-feb										Exams Q3	Exams Q7
5	10	2-mrt	6-mrt											
6	11	9-mrt	13-mrt										Exams Q3	Exams Q7
7	12	16-mrt	20-mrt											
8	13	23-mrt	27-mrt										Exams Q3	Exams Q7
9	14	30-mrt	3-apr	Exams Q3	Exams Q7									
10	15	6-apr	10-apr			Exams Q3	Exams Q7							
wk	wk	Mon	Fri	Quarter 4			Quarter 8			Quarter 12				
				Mon-Tue	Wed	Thu-Fri	Mon-Tue	Wed	Thu-Fri	Mon-Tue	Wed	Thu-Fri		
1	16	13-apr	17-apr	BP032	BP024C	BP032	BB094, BB060B, BB017C	FFIL100	BB047C, BB048B, BB087, MB021B	Bachelor internship Biology (BB-STAGE)	Bachelor portfolio (BB076B)	Bachelor internship Biology (BB-STAGE)		
2	17	20-apr	24-apr	Human Biology (BP032)	Mathematics for biologists (BP024C)	BP032	Neurons and Synapses (BB094) Animal Ecology (BB060B) Advanced Molecular Biology (BB017C)	Philosophy & Ethics of Science (FFIL100) Compulsory	Medical Embryology (BB047C) Endocrinology (BB048B) Population and Evolutionary Biology (BB087) Geographic Information System (MB021B)	Bachelor internship Biology (BB-STAGE)	Bachelor portfolio (BB076B)	Bachelor internship Biology (BB-STAGE)		
3	18	27-apr	1-mei			Biodiversity (BP027B)							Exams Q4	Exams Q4
4	19	4-mei	8-mei	Exams Q4	Exams Q4									
5	20	11-mei	15-mei			Exams Q4	Exams Q4							
6	21	18-mei	22-mei	Exams Q4	Exams Q4									
7	22	25-mei	29-mei			Exams Q4	Exams Q4							
8	23	1-jun	5-jun	Exams Q4	Exams Q4									
9	24	8-jun	12-jun			Exams Q4	Exams Q4							
10	25	15-jun	19-jun	Exams Q4	Exams Q4									
11	26	22-jun	26-jun			Exams Q4	Exams Q4							
12	27	29-jun	3-jul	Exams Q4	Exams Q4									
13	28	6-jul	10-jul			Exams Q4	Exams Q4							
13	29	13-jul	17-jul	Exams Q4	Exams Q4									

* Translational Neuroscience (MED-MIN16) is a 12 EC course in Q9 and Q10. A selection procedure is in place, please check the prospectus

* Genomics for Health and Environment (NWI-BB086) is a 12 EC course in Q9 on Mon-Tue & Thur-Fri

Onderwijsluw

Learning Trajectories
Ecology
Functional Genomics
Human Biology
Man and the Environment
Microbiology
Neurobiology
Physiology and Adaptation

A complete overview of all Minors for Biology students can be found in the online prospectus (<https://www.ru.nl/prospectus/science/minor-electives/minor-prospectus/>)

Below mentioned courses used to be part of a minor, but are not anymore. You can subscribe to these courses separately in the differentiation phase

Course	code	ec	Language + Quarter
Student Company	NWI-GCSE008	6	Dutch, 1-4
Sustainable Business	MAN-BKV55	6	Dutch, 1
Globalising Worlds	MAN-BCU2029	6	English, 1

Useful url's and email addresses

RU portal	https://portal.ru.nl
Schedules	https://personalschedule.ru.nl
Prospectus	http://www.ru.nl/prospectus/science/
Brightspace	https://brightspace.ru.nl
RU-email	https://mail.ru.nl
Faculty-email	www.roundcube.science.ru.nl
Faculty website for changing passwords etc	https://dhz.science.ru.nl
BeeVee	www.beevee.nl
Education Committee	abo@beevee.nl
Versatest content per course	www.science.ru.nl/biologycourses
Skills Portal Biology	www.science.ru.nl/biologyskills

Ten commandments

1. Enlist/subscribe on time for courses and exams (and resits!!) via <https://portal.ru.nl>
2. Regularly check your email account from the RU (...@ru.nl) and forward your FNWI-address (...@science.ru.nl) to this address
3. Make sure you know how, and for what, to use Brightspace
4. Order your books on time (preferably via the BeeVee)
5. Be careful with your rented microscope (costly!).
The safe is meant for the microscope and its extra's, and should not be stuffed
6. Check the online prospectus for courses, data, books, teachers etc.
7. The lab is for lab sessions: during 'wet' lab session you should wear a lab coat (clean and not written on)
You are not allowed to eat or drink in the lab. Bags and coats remain outside the lab.
8. You are not allowed to eat or drink in the lecture rooms. Use of cell phones is prohibited, unless specified otherwise
During lectures you don't talk amongst each other when the lecturer is speaking
9. Don't say school, lessons, homework, teacher, but use university, lecture, lecturer, self assignment
10. Are things not going as planned? Do you encounter difficulties in any way (either personal, time management, choosing, selfmanagement etc.)
Don't hesitate and contact one of the Student Advisors!

Points of contact can also be found in the prospectus:

<https://www.ru.nl/prospectus/science/practical-information/faculty-science-general-information/>

Student advisors	Main guidance:	Email address	Room and phone #	Availability
Marlie Becks	Bachelor, Master Medical	m.becks@science.ru.nl	HG01.331, 024-3653003	Monday and Thursday
Sanne Vosters	Bachelor, Portfolio year1	s.vosters@science.ru.nl	HG00.539, 024-3653013	Wednesday, Thursday
Conny Mooren	Master Biology and International office	c.mooren@science.ru.nl	HG00.542, 024-3652281	Monday till Friday
Tutor	Content guidance:	Email address	Room and phone #	Availability
Tim van Lier	Mathematics & Statistics	tim.vanlier@ru.nl	PUC	Wednesday

Practical Education Support		Room and phone #	Availability
Anne de Rond	edusupport.biosciences@ru.nl	HG01.333, 024-3652966	Monday till Friday
Lydia Ketelaars	anne.derond@ru.nl	HG01.333, 024-3652966	Monday till Friday
Wyboud Stijns	lydia.ketelaars@ru.nl	HG01.333, 024-3652966	Wednesday and Friday
Guus Middelbeek	edusupport.biosciences@ru.nl	HG01.333, 024-3652966	Monday till Thursday
	guus.middelbeek@ru.nl		