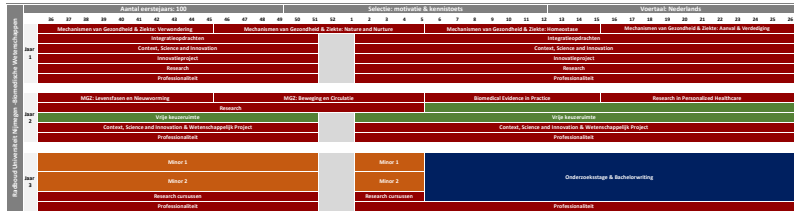
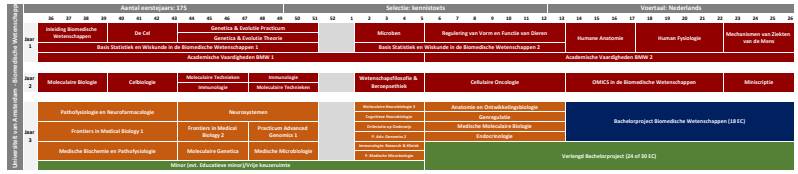
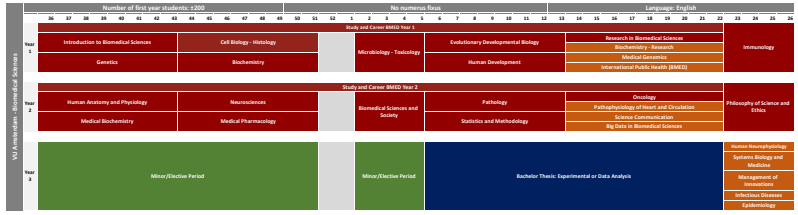
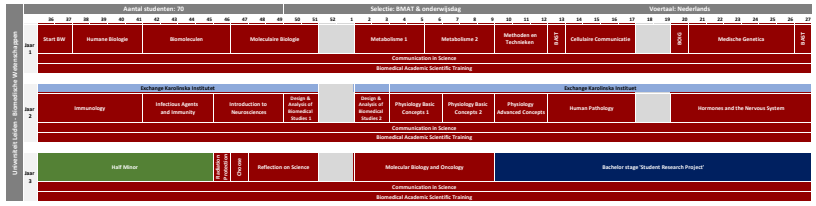
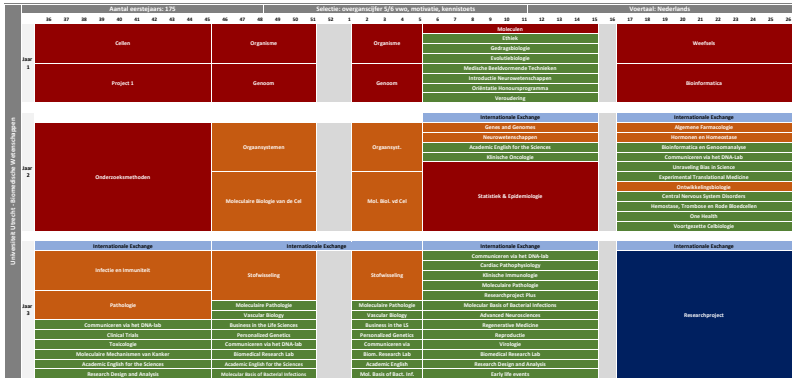

Radboud Universiteit Nijmegen - Biomedische Wetenschappen
Aantal eerstejaars: 100
Selectie: motivatie & kennistoets
Voertaal: Nederlands
Jaar 1
Mechanismen van Gezondheid & Ziekte: Verwondering
Mechanismen van Gezondheid & Ziekte: Nature and Nurture
Mechanismen van Gezondheid & Ziekte: Homeostase
Mechanismen van Gezondheid & Ziekte: Aanpak & Verdediging
Integratieopdrachten
Context, Science and Innovation
Innovatieproject
Research
Professionaliteit
Jaar 2
MG2: Levensfasen en Nieuwsvorming
MG2: Beweging en Circulatie
Biomedical Evidence in Practice
Research in Personalized Healthcare
Research
Vrije keuzeruimte
Context, Science and Innovation & Wetenschappelijk Project
Professionaliteit
Jaar 3
Minor 1
Minor 2
Research cursussen
Professionaliteit
Onderzoeksstage & Bachelorwriting

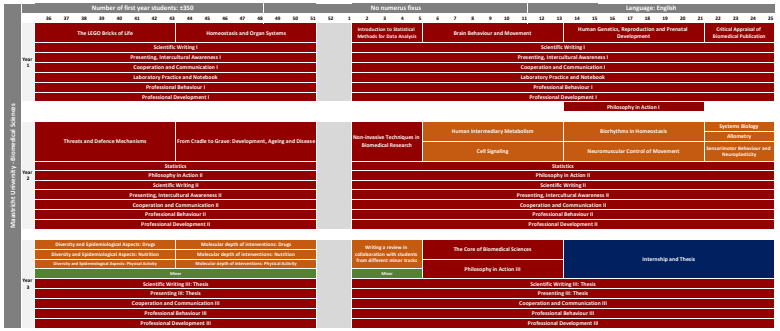

Universiteit van Amsterdam - Biomedische Wetenschappen
Aantal eerstejaars: 175
Selectie: kennistoets
Voertaal: Nederlands
Jaar 1
Inleiding Biomedische Wetenschappen
De Cel
Genetica & Evolutie Practicum
Genetica & Evolutie Theorie
Basis Statistiek en Wiskunde in de Biomedische Wetenschappen 1
Basis Statistiek en Wiskunde in de Biomedische Wetenschappen 2
Academische Vaardigheden BMW 1
Academische Vaardigheden BMW 2
Microben
Regulering van Vorm en Functie van Dieren
Humane Anatomie
Human Fysiologie
Mechanismen van Ziekten van de Mens
Jaar 2
Moleculaire Biologie
Celbiologie
Moleculaire Technieken
Immunologie
Wetenschapsfilosofie & Beroepsethiek
Cellulaire Oncologie
OMICS in de Biomedische Wetenschappen
Miniscriptie
Jaar 3
Pathofysiologie en Neurofarmacologie
Neurosystemen
Frontiers in Medical Biology 1
Frontiers in Medical Biology 2
Practicum Advanced Genomics 1
Medische Biochemie en Pathofysiologie
Moleculaire Genetica
Medische Microbiologie
Anatomie en Ontwikkelingsbiologie
Generegulatie
Medische Moleculaire Biologie
Endocrinologie
Bachelorproject Biomedische Wetenschappen (18 EC)
Verlengd Bachelorproject (24 of 30 EC)
Minor (evt. Educatieve minor)/Vrije keuzeruimte

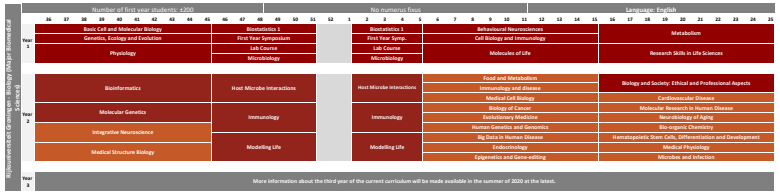
BMSO
Biomedisch Studenten Overleg
Verplichte cursus
Compulsory course
Keuzecursus, keuze uit beperkt aanbod
Elective, limited choice
Vrije keuzecursus
Elective, free choice
Stages
Internships
Mogelijkheid tot internationale uitwisseling
Possibility of international exchange

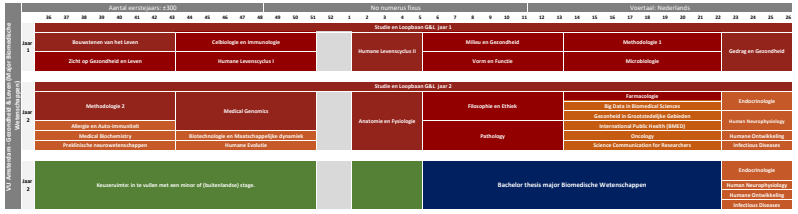

VU Amsterdam - Biomedical Sciences
Number of first year students: ±200
No numerus fixus
Language: English
Year 1
Study and Career BMED: Year 1
Introduction to Biomedical Sciences
Cell Biology - Histology
Genetics
Biochemistry
Microbiology - Toxicology
Evolutionary Developmental Biology
Human Development
Research in Biomedical Sciences
Biochemistry - Research
Medical Genomics
International Public Health (BMED)
Immunology
Year 2
Study and Career BMED: Year 2
Human Anatomy and Physiology
Medical Biochemistry
Neurosciences
Medical Pharmacology
Biomedical Sciences and Society
Pathology
Statistics and Methodology
Oncology
Pathophysiology of Heart and Circulation
Science Communication
Big Data in Biomedical Sciences
Philosophy of Science and Ethics
Year 3
Minor/Elective Period
Minor/Elective Period
Bachelor Thesis: Experimental or Data Analysis
Human Neurophysiology
Systems Biology and Medicine
Management of Innovations
Infectious Diseases
Epidemiology


Universiteit Leiden - Biomedische Wetenschappen
Aantal studenten: 70
Selectie: BMAT & onderwijsdag
Voertaal: Nederlands
Jaar 1
Start BW
Humane Biologie
Biomoleculen
Moleculaire Biologie
Metabolisme 1
Metabolisme 2
Methoden en Technieken
BMAT
Cellulaire Communicatie
BMAT
Medische Genetica
BMAT
Communication in Science
Biomedical Academic Scientific Training
Exchange Karolinska Institutet
Jaar 2
Immunology
Infectious Agents and Immunity
Introduction to Neurosciences
Design & Analysis of Biomedical Studies 1
Design & Analysis of Biomedical Studies 2
Physiology Basic Concepts 1
Physiology Basic Concepts 2
Physiology Advanced Concepts
Human Pathology
Hormones and the Nervous System
Communication in Science
Biomedical Academic Scientific Training
Jaar 3
Half Minor
Academy Internship
Elective
Reflection on Science
Molecular Biology and Oncology
Bachelor stage 'Student Research Project'
Communication in Science
Biomedical Academic Scientific Training


Universiteit Utrecht - Biomedische Wetenschappen
Aantal eerstejaars: 175
Selectie: overgangscijfer 5/6 vwo, motivatie, kennistoets
Voertaal: Nederlands
Jaar 1
Cellen
Project 1
Organisme
Genoom
Organisme
Genoom
Moleculen
Ethiek
Gedragsbiologie
Evolutiebiologie
Medische Beeldvormende Technieken
Introductie Neurowetenschappen
Onderzoeksmethoden
Statistiek & Epidemiologie
Wetlab
Bioinformatica
Jaar 2
Organensystemen
Moleculaire Biologie van de Cel
Organisyst.
Mol. Biol. vd Cel
Internationale Exchange
Genes and Genomes
Neurowetenschappen
Academic English for the Sciences
Klinische Oncologie
Internationale Exchange
Algemene Farmacologie
Hormonen en Homeostase
Bioinformatica en Genoomanalyse
Communiceren via het DNA-Lab
Unraveling Bias in Science
Experimental Translational Medicine
Ontwikkelingsbiologie
Central Nervous System Disorders
Hemostase, Trombose en Rode Bloedcellen
One Health
Voortgezette Celbiologie
Jaar 3
Infectie en Immuniteit
Pathologie
Stofwisseling
Stofwisseling
Internationale Exchange
Moleculaire Pathologie
Vascular Biology
Business in the LS
Personalised Genetics
Communiceren via
Biom. Research Lab
Academic English
Mol. Basis of Bact. Inf
Internationale Exchange
Communiceren via het DNA-lab
Cardiac Pathophysiology
Klinische Immunologie
Moleculaire Pathologie
Researchproject Plus
Molecular Basis of Bacterial Infections
Advanced Neurosciences
Regenerative Medicine
Reproductie
Virologie
Biomedical Research Lab
Research Design and Analysis
Early life events
Internationale Exchange
Communiceren via het DNA-lab
Cardiac Pathophysiology
Klinische Immunologie
Moleculaire Pathologie
Researchproject Plus
Molecular Basis of Bacterial Infections
Advanced Neurosciences
Regenerative Medicine
Reproductie
Virologie
Biomedical Research Lab
Research Design and Analysis
Early life events
Researchproject


Maastricht University - Biomedical Sciences
Number of first year students: ±350
No numerus fixus
Language: English
Year 1
The LEGO Bricks of Life
Homeostasis and Organ Systems
Introduction to Statistical Methods for Data Analysis
Brain Behaviour and Movement
Human Genetics, Reproduction and Prenatal Development
Critical Appraisal of Biomedical Publication
Scientific Writing I
Presenting, Intercultural Awareness I
Cooperation and Communication I
Laboratory Practice and Notebook
Professional Behaviour I
Professional Development I
Philosophy in Action I
Year 2
Threats and Defence Mechanisms
From Cradle to Grave: Development, Ageing and Disease
Non-invasive Techniques in Biomedical Research
Human Intermediary Metabolism
Cell Signaling
Biorhythms in Homeostasis
Neuromuscular Control of Movement
Systems Biology
Allostasis
Sensorimotor Behaviour and Neuroplasticity
Statistics
Philosophy in Action II
Scientific Writing II
Presenting, Intercultural Awareness II
Cooperation and Communication II
Professional Behaviour II
Professional Development II
Year 3
Diversity and Epidemiological Aspects: Drugs
Diversity and Epidemiological Aspects: Nutrition
Diversity and Epidemiological Aspects: Physical Activity
Minor
Molecular depth of interventions: Drugs
Molecular depth of interventions: Nutrition
Molecular depth of interventions: Physical Activity
Minor
Writing a review in collaboration with students from different minor tracks
Minor
The Core of Biomedical Sciences
Philosophy in Action III
Internship and Thesis
Scientific Writing III: Thesis
Presenting III: Thesis
Cooperation and Communication III
Professional Behaviour III
Professional Development III


Rijksuniversiteit Groningen - Biology (Major Biomedical Sciences)
Number of first year students: ±200
No numerus fixus
Language: English
Year 1
Basic Cell and Molecular Biology
Genetics, Ecology and Evolution
Physiology
Biostatistics 1
First Year Symposium
Lab Course
Microbiology
Behavioural Neurosciences
Cell Biology and Immunology
Molecules of Life
Metabolism
Research Skills in Life Sciences
Year 2
Bioinformatics
Molecular Genetics
Integrative Neuroscience
Medical Structure Biology
Host Microbe Interactions
Immunology
Modelling Life
Host Microbe Interactions
Immunology
Modelling Life
Food and Metabolism
Immunology and disease
Medical Cell Biology
Biology of Cancer
Evolutionary Medicine
Human Genetics and Genomics
Big Data in Human Disease
Endocrinology
Epigenetics and Gene-editing
Biology and Society: Ethical and Professional Aspects
Cardiovascular Disease
Molecular Research in Human Disease
Neurobiology of Aging
Bio-organic Chemistry
Hematopoietic Stem Cells, Differentiation and Development
Medical Physiology
Microbes and Infection
Year 3
More information about the third year of the current curriculum will be made available in the summer of 2020 at the latest.


VU Amsterdam - Gezondheid & Leven (Major Biomedische Wetenschappen)
Aantal eerstejaars: ±100
No numerus fixus
Voertaal: Nederlands
Jaar 1
Studie en Loopbaan GBL jaar 1
Bouwstenen van het Leven
Zicht op Gezondheid en Leven
Celbiologie en Immunologie
Humane Levenscyclus I
Humane Levenscyclus II
Milieu en Gezondheid
Vorm en Functie
Methodologie 1
Microbiologie
Gedrag en Gezondheid
Studie en Loopbaan GBL jaar 2
Jaar 2
Methodologie 2
Allergie en Auto-immuniteit
Medical Biochemistry
Praktische neurowetenschappen
Medical Genomics
Biotechnologie en Moeitschuppel/ije dynamiek
Humane Evolutie
Anatomie en Fysiologie
Filosofie en Ethiek
Pathology
Farmacologie
Big Data in Biomedical Sciences
Gezondheid in Grootstedelijke Gebieden
International Public Health (BMED)
Oncology
Science Communication for Researchers
Endocrinologie
Human Neurophysiology
Humane Ontwikkeling
Infectious Diseases
Jaar 3
Keuzeruimte: in te vullen met een minor of (buitenlandse) stage.
Bachelor thesis major Biomedische Wetenschappen
Endocrinologie
Human Neurophysiology
Humane Ontwikkeling
Infectious Diseases