



University of Groningen Magazine

This is your own personalized information magazine about the University of Groningen, its programmes, the City of Groningen and student life. Enjoy reading it and we hope you like it! All URLs in this magazine are clickable so if you're interested, click on the URL and you will find more information on the University website.

If you have any questions, don't hesitate to contact us. You can find all the contact information on the last page of this Magazine.

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RANKINGS 2020

80

Times Higher
 Education
 worldwide

69

Academic
 Ranking of World
 Universities
 worldwide

7

UI GreenMetric
 World University
 Ranking
 worldwide



Why study in The Netherlands?

Quality

The majority of Dutch universities are regularly ranked in the top 100 of global university rankings.

Duration

Programmes in the Netherlands are shorter and more intensive than a number of other countries, with a Bachelor's degree usually taking three years to complete.

Cost

Fees at a Dutch university are often lower than those of institutions in other leading destination countries with fee status being decided based on nationality, not previous country of residence.

Accessibility

The Netherlands is now the largest provider of English-taught study programmes in mainland Europe with the University of Groningen offering the most in the country.

Safe and happy

According to the 2022 Global Peace index, the Netherlands is one of the safest countries in the world and is currently in the top 5 happiest countries in the world.

Post study work

After graduating from a degree programme in the Netherlands, students will be able to stay in the Netherlands for a year and work in any field.

Support

Throughout your time at a university in the Netherlands, there will be a strong support system available to help you succeed. At the University of Groningen, this includes mentors, study advisors and tutors who will be available to help and give advice on aspects relating to student life.

Schengen

Depending on your nationality, international students in the Netherlands requiring a visa will be able to move freely within the EU to other Schengen countries without needing a visa.

Participation

You will be taught in an academic environment that nurtures independent thought and engagement in an innovative and research-rich setting.



Our locations

GRONINGEN

Living in the city of Groningen will place you in the heart of a historic, vibrant student city with so much on your doorstep. A year in Groningen includes festivals in our parks, numerous sporting activities and cafe concerts.



1 Groningen is the largest and oldest city in the Northern Netherlands with its own international airport.

2 The city of Groningen is the capital of the province, which also bears the same name.

3 Groningen is home to many festivals, including Eurosonic (Europe's largest showcase festival), which launched the career of artists including Hozier and Bastille. Other festivals include Noorderzon, a 10 day performing arts festival, and Stukafest, where student rooms are used as mini concert halls and theatres.

4 Groningen is a city of entrepreneurs and has the second largest number of successful startups after Amsterdam.

5 The city has a top-league football club, FC Groningen (first European team for Luis Suarez), basketball team (Donar) and volleyball team (Lycurgus).

6 There are many museums in Groningen including the University Museum, the world famous Groninger Museum, which has hosted David Bowie, David LaChapelle and The Rolling Stones exhibitions.



7 With roughly 150km of bicycle lanes, it's no surprise that the city is one of the best cycling cities in both the Netherlands and Europe. Around 60% of travel happens by bike and there are more bikes than people in Groningen (1.4 bikes for each inhabitant!). It's no wonder that Groningen has some of the cleanest air in the Netherlands!

8 Oosterpoort is the largest pop music venue in the north of the Netherlands. Underground club Vera has hosted bands like Nirvana, Joy Division, Pearl Jam, U2, the White Stripes and Sonic Youth at the start of their careers.





LEEUWARDEN

Leeuwarden is where our Campus Fryslân is based and the city was the European Capital of Culture for 2018.

1 Leeuwarden is full of terraces which can be found near the canals that crisscross the intimate city centre. Around these canals you will also find museums, restaurants, bars and venues where you can listen to upcoming bands or attend a range of diverse cultural exhibitions and events.

2 Oldehove, the Leaning Tower of Leeuwarden, started to lean during its construction and has had a slight tilt ever since causing it to lean more than the one in Pisa.

3 The city was home to the royal family of The Netherlands who lived at Stadhouderslijk Hof from 1584 to 1747.

4 Leeuwarden is the start and finish of the world-famous eleven city ice skating tour, which connects our historic cities. With the change in climate, the tour is rarely held on ice but people have found other means to navigate the route – biking, walking, swimming, or even sailing in a solar-powered boat.

5 MC Escher was born in the city in 1898 and is one of the most famous Leeuwarders of all time. He was a world renowned graphic artist and his mysterious artwork has appeared on the covers of many books and albums.



6 Blokhuispoort was built as a fort in 1499 and functioned as the city's prison until 2008. It now fulfills the role of being the cultural heart of Leeuwarden.



Studying at the University of Groningen

There are two main types of universities in the Netherlands: research universities and universities of applied sciences. Research universities, such as the University of Groningen, offer highly academic, research-oriented programmes that focus on specific subjects. Universities of applied sciences are more professionally oriented and designed for those looking to enter a particular career upon graduation.

Research universities

There are fourteen research universities in the Netherlands. A Bachelor's programme usually takes three years to complete and typically does not include work experience. You will be studying a range of subjects before you specialise and, although the emphasis is on academic study in a research environment, our graduates find work within and outside the research community.



University of Applied Sciences

Bachelor's degrees at the universities of applied sciences often take four years and all include a work placement as part of the programme. There are 41 universities of applied sciences in the Netherlands with different areas of focus and varying size. The style of education is more practical with the subjects taught often being different from those at the research universities.

University of Groningen

The University of Groningen is among Europe's top institutions in the field of academic research, with the internationally renowned, ground-breaking research undertaken by our staff contributing to all areas of society. By choosing to study at the University of Groningen, you will be joining a well-established, globally networked community where you are encouraged to take the initiative through independent study and research.

Our degrees are designed to encourage you to think independently and develop your own opinions at an early stage in the study programme. Active learning methods are not only more stimulating than the traditional lecturing style, but are also proven to help students develop their problem solving, critical thinking, communication and interpersonal skills, which are highly sought after by most employers.



How will you be taught?

Study year

The year is broken down into 4 blocks, each lasting 10 weeks. In this block, students follow specific courses for 7 or 8 weeks, and in the remaining two or three weeks of the blocks, exams are held. This means that there are generally 4 exam sessions per year.

Lectures

Lectures are given in all programmes and usually last around two hours, although some may be longer. The lecturer(s) will provide information on a specific subject or theme related to your course and based on the reading material.

Seminars

Seminars are interactive classes, involving a small group of students and facilitated by a tutor. In class you will be expected to participate in the activities and present on topics that have been covered in your lectures. Since the group is smaller, you will have the chance to ask questions and hold discussions with your fellow students and your seminar professor.

Self-study

Alongside lectures, tutorials and group work, you will also be expected to carry out self-study activities, such as working on your assignments or doing your readings ahead of lectures or tutorials. The time you spend on independent study will depend on the programme you are enrolled in. All full time programmes expect students to spend 40 hours per week on their courses, which means that if you only

have 10 hours of class per week, you are expected to spend 30 hours of self-study.

The European Credit Transfer System

(ECTS) is a method of measuring your study programme as academic currency. ECTS is used all over Europe and enables you to easily compare study programmes and transfer your academic qualifications from one educational institution to another. Its aim is to make programmes and the performance of students of higher education more transparent and comparable Europe-wide and to replace or complement the different local (national) standards within Europe. Courses at the University of Groningen are generally either 5 ECTS or 10 ECTS, reflecting the amount of hours of work necessary to complete the course. Each academic year comprises of 60 ECTS with a full Bachelor's degree being 180 ECTS, and a Master's degree ranging from between 60 ECTS to 120 ECTS.

Grading system

Exam grades in the Netherlands are based on a 10-point system: 1 is the lowest mark, and 10 is the highest mark. The passing grades range from 6 (satisfactory) to 10 (outstanding). The limit between pass and fail is 5.5, generally rounded to 6. The grades 1 to 3 are hardly used and the grade 10 is rarely awarded.

Free Online Dutch Classes

European Council research suggests that 90% of Dutch people speak at least basic English, with the Netherlands ranked in first place globally for English language skills. Therefore, you do not necessarily need to speak Dutch in order to study and live in Groningen. It is still a good idea, however, to try out our free online course Introduction to Dutch as a MOOC (Massive Open Online Course), which runs for three weeks and will help you to learn the basics of the Dutch language.





Supporting you

Studying at university is exciting but it can also be demanding. At the University of Groningen, you will have a wide support network including mentors, study advisors and tutors who will be available to help and advise you on various aspects of your student life.

Study advisors

Each study programme has one or more study advisors who act as your first point of contact for questions or problems before and during the study programme. You can go there if there are extraordinary circumstances, in case of disability or illness, for information about the binding study advice (BSA) and your study planning. They can also help you with questions about your programme, such as the study programme and the choices you can make within it. But also if you just need a listening ear, the study advisor's door is open for you. Conversations with a study advisor are always confidential.

Career services

Our Career Service offers a wide range of services to make you more

employable and to provide you with development opportunities in preparation for the graduate employment market. There are a range of professionals on hand including student counsellors, coaches and student psychologists offering guidance throughout your programme to help you consider your career options and develop the skills and experience you will need.

If you are unable to meet the team, there are several online resources where you can find a variety of information including new vacancies, careers workshops and networking events.

Student Services Centre

The Student Service Centre (SSC) is the centre of expertise in student counselling at the University of Groningen. The student counsellors

of the SSC work from an independent position of trust and are in most cases the contact point where you can request educational and examination facilities. For example, if you experience barriers because of an illness or a functional impairment. If, during your studies, you have study-related complaints (such as stress) or psychological complaints (such as anxiety or depression), you can contact one of the psychologists at the SSC. Courses and training programmes related to study skills development, stress management, personal development and more are organized by the trainers of the SSC.

Immigration Service Desk

The ISD is aimed at helping students with questions about immigration matters, such as Dutch residence permit extension, opening a Dutch bank account, healthcare insurance, immigration procedure, intra EU-mobility and registration with the city hall. It is located in the university so that you can easily be helped when you find yourself faced with an immigration-related problem.



Fees and Funding

The fees you pay and the support you are entitled to will depend on whether you are classed as an EU/EEA or non-EU/EEA student, which usually depends on the passport you hold. Our tuition fee information is up to date and provides you with an idea of what you will be paying for the first year of your programme.

Tuition fees

The University of Groningen tuition fees for regular degree programmes depend on government regulations and are the same for Dutch and European Union/ European Economic Area citizens (all EU countries plus Norway, Switzerland, Liechtenstein and Iceland).

How do Groningen and Leeuwarden compare with other places?

Both cities have many advantages which make them cheaper places to study compared to other universities. These include:

- Compact cities, therefore you won't have to travel far between the university buildings, city center shops and your accommodation.
- Both are known as cycling cities with bicycle-only routes – the fact that the terrain is mostly flat makes cycling a great deal easier.

YEARLY TUITION FEES FOR EU/EEA STUDENTS

	Tuition fees
All bachelor's and master's degree programmes	€ 2,314 per year
University College Fryslân, University College Groningen	€ 4,380 per year

YEARLY TUITION FEES FOR NON-EU/EEA STUDENTS

Bachelor's programmes	Tuition fees
Medicine	€ 32,000 per year
University College Groningen and University College Fryslân	€ 13,093 per year
Faculty of Science and Engineering	€ 15,080 per year
All other international Bachelor's degree programmes	€ 10,189 per year



Important!

The fees listed in this guide give an indication based on the tuition fees of recent years. Fees may change annually, and are made public in November for the upcoming academic year.

Current fees can be found here:
www.rug.nl/bachelorfees





Funding and scholarships

In recognition of the outstanding talent of many international students, the University of Groningen is committed to attracting, supporting and rewarding the best students by offering a number of scholarships. Alongside our own scholarships programmes, there are a number of available scholarships via external national and international organisations.

[More information](#)

www.rug.nl/grantfinder

LIVING EXPENSES

Cost categories		Cost per calendar year
Study costs	Textbooks, readers, photocopies.	€ 780
Housing	Rent (including energy, internet bills, excluding administration costs and security deposit of approximately one month rent)	€ 6,000
Telephone	Sim cards or a telephone plan	€ 300
Food and drinks	Groceries, etc.	€ 2,400
Travel expenses	For students who do not have a Dutch OV-travelcard.	€ 750
Insurance	Healthcare, third-party, fire and theft insurance.	€ 1,440
Additional costs	Clothes, sports, relaxation etc.	€ 1,880
Total costs		€ 13,550



Living expenses

For the 2022/2023 academic year, the University estimates that living costs are approximately €11,000 – €14,000 (excluding tuition fees) a year. These estimates include university accommodation, bills, food, books, clothes, travel, telephone and social expenses and are for 12 months.



Accommodation

Whether you are coming to the Netherlands for the first time or you are relocating from within the country – finding somewhere to live can be daunting. You might be a little apprehensive about leaving what you know behind, but living in shared accommodation with fellow students can give you a great start to university life. The new friends you make in those first few weeks will often remain friends throughout your time at university and beyond.

A place to call home

The University works with SSH XL to provide accommodation for international students with residences spread throughout the city. All accommodation is located within 10-15 minutes by bike from the University of Groningen faculties and the city centre.

All inclusive rent

Including all utility bills, Wi-Fi, maintenance, communal cleaning (e.g kitchen areas).

Community

Communal areas help create a sense of community and ensure a friendly and sociable environment. They represent a great place to meet new friends.

Housing in Leeuwarden

It is relatively easy to find housing in Leeuwarden when compared to looking for accommodation in other Dutch student cities. Find more information about accommodation in Leeuwarden via:

www.rug.nl/cfaccommodation.

Useful websites

www.athomeingroningen.com

information on house-hunting and living in Groningen as well as housing listings in the city

www.sshxl.nl

accommodation website for students wishing to find student housing in Groningen

www.kamernet.nl

accommodation website for renting a room in a student house in Groningen

www.rug.nl/accommodationblog

useful blog on how to find a home in Groningen



Start looking for accommodation early

The start of the academic year is always an extremely busy period throughout the Netherlands and it can be difficult to find a room in many Dutch student cities. Over 20,000 students will also be looking for somewhere to stay in the city of Groningen at the same time as you. Therefore, finding accommodation is a priority and you should reserve a room as early as possible. For example, if you are starting your studies in September, we strongly advise that you begin actively looking for a room in April, or earlier. It is also wise to apply to your degree programme at the University of Groningen in a timely manner and avoid waiting until the 1st May deadline, as this will delay your search for accommodation. The 'reserved' rooms within SSH properties become available at the start of May and are usually fully booked within a few weeks. In addition, availability and choice within the private rental market become increasingly limited the longer you wait. Prices can also increase when there is a shortage of rooms in the city. You can also consider looking for accommodation in a nearby city or town in the north of the Netherlands. Most locations are within a comfortable travelling distance from the Central Station in Groningen and can be reached by regular public transport. Examples are the city of Assen (only 17 minutes by direct train) and the city of Leeuwarden (34 minutes by direct train). If you have not found accommodation before August 1, we strongly advise you not to come to Groningen.



Next to SSH, there are also other accommodation facilities in Groningen.

Private Housing

You can choose to find private housing, independent from SSH facilities. This can be done via a realtor or other media like kamernet.nl.

AtHomeInGroningen

AtHomeInGroningen is a useful website that features listings and tips on finding accommodation in Groningen. Check out their website here: www.athomeingroningen.com

Looking beyond Groningen

Nearby cities like Leeuwarden or Assen are great alternatives for accommodation if you can't find accommodation in Groningen.



SSH FAQ

How long will my contract be?

In Groningen, SSH offers Short Stay accommodation to UG students. You will receive a contract for a minimum of 1 month to a maximum of 12 months, depending on the period of study in your first year.

How do I apply?

Once you receive your letter of acceptance (provisional, conditional or unconditional) from the university, you can register on the sshxl.nl website. You will be informed that the application has been sent to the university and we will check and approve your application. This can take up to two working days.

How do I pay my rent?

Rent is paid at the start of the month by bank transfer or direct debit. Other options are also available.

Is there a deadline for accommodation applications?

There is no deadline. However, once all the rooms have been reserved, it is no longer possible to be assigned a room. Make sure you are early with applying for a room to ensure a spot!

How are rooms allocated?

Once you are registered, you can choose and book a room in the 'my SSH' portal. Rooms are allocated on a first come, first served basis meaning the first person to book will be offered the room. Please be aware that once the rooms are gone there is no waiting list.

How do I reserve my room?

Once you have reserved your accommodation, you will need to pay a down payment and this will vary depending on the type of room and duration of your rental period.

Costs & other information

Up-to-date information on the various accommodation offered by SSH on behalf of the University (including the all-important costs) is available on the SSH website at www.sshxl.nl/en/cities/groningen

The University of Groningen is not responsible for finding accommodation, this is the responsibility of the student.

BSc Psychology

Why is one person less likely to be overworked than another? What causes agoraphobia? Does your personality change as you get older? What happens in your brain when you use drugs or alcohol? Are you ready for the many challenges of studying behaviour, awareness and the brain? As a Psychology student you will study the behaviour of people, their capabilities and their limitations.

Is this the programme for you?

You are fascinated by people and their behavior, you are interested in learning about the various theories explaining human behaviour and you are a good listener. If you are a curious and analytical person and you like studying in groups, as well as on your own, then our BSc in Psychology is perfect for you.

Career opportunities

Clinical psychologist, social researcher, academic researcher, neuropsychologist, selection and recruitment psychologist.

Course examples

YEAR 1

- Introduction to psychology
- Biopsychology
- Personality and Individual Differences
- Social and Cross-Cultural Psychology

YEAR 2

- Communication and diagnostic skills
- Clinical Psychology
- Cognitive Psychology
- Psychology in the workplace

YEAR 3

- Sport and Performance Psychology
- Human Error
- Understanding Psychopathology
- Bachelor's Thesis

Course titles are subject to change. Please consult website for current schedule of courses.



Application deadline

15th January 2020



Tuition fees (2020-2021)

EU/EEA: €2,143 / year Non
EU/EEA: €9,500 / year



Duration

3 Years



Location

City centre campus



Entry requirements

International Baccalaureate A-
levels: Minimum of 3 A-levels
Abitur



English language

TOEFL IBT 80 IELTS 6.0 CAE and
CPE Certificate

BSc Econometrics and Operations Research

The BSc Econometrics and Operations Research (EOR) in Groningen teaches you all about mathematical modelling. The strength of the programme lies in its combination of four fields:

- **Econometrics** is about the statistical methods needed to estimate the relation between variables. How does the gas price influence travel behaviour?
- **Operations research** focuses on optimal decision-making and finding approximate solutions to complex real-life problems. What is the most efficient route (time/distance) to deliver a number of packages?
- **Actuarial science** is about modelling the risks faced by, for instance, insurance companies and pension funds. How are pensions related to people living longer?
- **Mathematical economics** studies how economic actors (individuals, government, companies) interact with each other.

The combination of these four fields provides an extensive modelling toolkit for solving a wide range of economic problems. Many course units in our programme provide the opportunity to practise econometric modelling on the basis of real-life data, thus providing optional preparation for your future career as an econometrician.

Course examples

YEAR 1

- Math I: Calculus
- Introduction to Data Analytics
- Probability Distributions

YEAR 2

- Macroeconomics
- Convexity and Optimization
- Dynamic Econometrics

YEAR 3

- Deepening minor, study abroad or a minor in other discipline
- Stochastic Models
- Bachelor's Thesis

Career opportunities

- Quantitative analyst
- Researcher
- Consultant
- Actuary
- Risk manager

Course titles are subject to change. Please consult website for current schedule of courses.



Application deadline

1 May



Tuition fees (2024-2025)

EU/EEA: €2530

non-EU/EEA: €13100



Duration

3 years



Location

Zernike campus



Entry requirements

Dutch diploma

VWO diploma: N&T profile or any other profile with Math B
HBO propaedeutic: with Math B

International diploma

International/European
Baccalaureate diploma
Secondary school diploma
equivalent to a Dutch VWO
diploma

English certificate (IELTS, TOEFL
or CAE)

Mathematics: higher level
(advanced)

For the exact test scores and
additional requirements, please
see the website below.

More information

www.rug.nl/feb/bsceor

www.rug.nl/feb/apply-bsc

BSc Economics and Business Economics

During the three-year BSc Economics and Business Economics (E&BE), you will study a wide range of topics like banking, finance, fiscal and monetary policy issues, economic development and sustainability, economic theory, decisions made by consumers on markets, and strategic behavior between firms on markets. In year two, you will either specialize in Business Economics, Economics or Economic Development and Globalization.

- **Business Economics** focuses on decision-making within an organization from an economic point of view.
- In **Economics**, you learn to develop models with which to obtain an understanding of economic phenomena.
- **Economic Development and Globalization** focuses on international economic development and globalization and its impact on firms' strategies and government policies.

Course examples

YEAR 1

- International Economics
- Microeconomics: Consumers & Firms
- Mathematics and Data Analysis

YEAR 2

- Management Accounting (BE)
- Econometrics (all profiles)
- Technological Change and Innovation (ED&G)

YEAR 3

- University minor or study abroad
- Bachelor's Thesis

Career opportunities

- Financial or asset manager
- Risk analyst or policy maker
- Business development consultant
- Stock market trader
- A career as an academic researcher



Application deadline

1 May



Tuition fees (2024-2025)

EU/EEA: €2530

non-EU/EEA: €13100



Duration

3 years



Location

Zernike campus



Entry requirements

Dutch diploma

VWO diploma: E&M, N&G and N&T profile, or C&M with Math A/B

HBO propaedeutic: with Math A or B

International diploma

International/European Baccalaureate diploma
Secondary school diploma equivalent to a Dutch VWO diploma

English certificate (IELTS, TOEFL or CAE)

Mathematics: standard/methods level

For the exact test scores and additional requirements, please see the website below.



BSc International Business

The Bachelor's degree programme in International Business prepares you for a management position in an international environment. The programme has an international and multidisciplinary focus, combining courses in Management, Sociology, Politics and Economics. During your third year, you can study abroad for one semester. An alternative is to do an internship at an international organisation.

The programme has an international focus and is about linking theories of management to the reality of international organizations that operate in various countries and cultures. International Business in Groningen is challenging and fast-paced. You need to be deeply interested in the very broad range of issues that make doing business different from country to country. Learning from lecturers and fellow students of diverse nationalities is therefore essential.

The BSc International Business is a fixed quota programme (numerus fixus) accepting 550 students. The application deadline is 15 January. All applicants need to take part in the selection procedure.

Course examples

YEAR 1

- Global Supply Chain Management
- Organizational Structure
- International Trade and Competition

YEAR 2

- Cross Cultural Management
- Digital Transformation in IB
- Qualitative Research Methods

YEAR 3

- International Strategic Management
- Study abroad or International Business Internship
- Bachelor's Thesis

Career opportunities

- Export manager
- International marketer
- International sales manager
- International product manager
- Human resource manager
- CSR Manager



Application deadline

15 January



Tuition fees (2024-2025)

EU/EEA: €2530

non-EU/EEA: €13100



Duration

3 years



Location

Zernike campus



Entry requirements

Dutch diploma

VWO diploma: E&M, N&G and N&T profile, or C&M with Math A/B

HBO propaedeutic: with Math A or B

International diploma

International/European Baccalaureate diploma
Secondary school diploma equivalent to a Dutch VWO diploma

English certificate (IELTS, TOEFL or CAE)

Mathematics:

standard/methods level

For the exact test scores and additional requirements, please see the website below.

LLB International and European Law

Does an international treaty take priority over national laws? And if so, is that the case for every state in the world? Can citizens themselves take a complaint to the European Court of Human Rights or the European Court of Justice? As a graduate of our Bachelor of Laws (LLB) in International and European Law you will be able to answer questions like these.

Is this the programme for you?

You want to develop a comprehensive understanding of legal matters in today's globalised and interconnected world and you are interested in learning how international and European law impact national legislation. Our LLB programme in International and European Law will equip you with the right skills to pursue a professional career in an international legal environment.

Career opportunities

Civil servants for national ministries, the EU, the UN or other international organizations, careers in diplomacy, positions in non-governmental organizations (such as Amnesty International), careers in the international commercial sector (such as Unilever or Shell).

Course examples

YEAR 1

- Introduction to International and European Law
- Criminal Law
- Private Law

YEAR 2

- European Law
- Introduction to Economics
- Introduction to Political Science
- Civil Procedural Law

YEAR 3

- Theory of International Relations
- Economics of International Trade and International Finance
- Decision-making in the European Union
- Semester abroad

Course titles are subject to change. Please consult website for current schedule of courses.



Application deadline

1 May 2021



Tuition fees

Current tuition fees can be seen here.



Duration

3 Years



Location

City centre campus



Entry requirements

Admissions requirements can be seen here.



English language

Requirements can be seen here.

More information
For more information

BSc Medicine

What is the risk of catching tuberculosis these days? Is there a way to measure patient safety? Can stem cells be used to treat diabetes? What are the medical aspects of obesity and what medical specialties are concerned with the treatment of these? Medicine teaches you to put medical knowledge into practice. You learn how to make patients better or help them to accept their condition.

Is this the programme for you?

This programme suits you if you are interested in people and want to help improve the lives of those suffering ill health; you are interested in healthcare; you are a good communicator, a team player and you can handle pressure. In addition to theoretical knowledge, you will develop practical skills and a professional attitude. A medical degree involves six years of intense studying before you take your final exams, which means you will need a lot of dedication and passion to complete the course.

Career opportunities

GP, medical specialist, company physician, psychiatrist, physician-researcher, policy worker in a hospital or government ministry.

Course examples

YEAR 1

- Causes of diseases
- Competency development

YEAR 2

- Causes of diseases
- Competency development

YEAR 3

- Causes of diseases
- Competency development
- Bachelor's thesis

Course titles are subject to change. Please consult website for current schedule of courses.



Application deadline

15th January 2020



Tuition fees (2020-2021)

EU/EEA: €2,143 / year Non
EU/EEA: €32,000 / year



Duration

3 Years



Location

University Medical Centre
Groningen (UMCG)



Entry requirements

IB: Biology HL, Chemistry HL, Physics SL, Mathematics SL A-level: Biology & Chemistry A-level, Mathematics & Physics at least AS-level (with the other to A-level), Abitur: Biology LK/eA, Chemistry GK, Physics GK, Mathematics



English language

TOEFL IBT 92 (with a minimum of 21 in all items) IELTS 6.5 (with a minimum of 6 on all items) CAE or CPE (minimum score of 180)



BA Philosophy of a Specific Discipline

Are you currently doing your bachelor and would like to deepen and broaden your knowledge and thinking? Do you enjoy critical reasoning, argumentation and clear thinking? Do you like to raise questions, or think about opinions and ideas in a more systematic way? Do you like to know more about the rich history of 2500 years of philosophizing? Then consider combining your current bachelor with the two-year bachelor Philosophy of a specific discipline.

The bachelor "Philosophy of a specific discipline" is an English-taught programme. After the first year of your bachelor, you enroll in this programme while continuing with your own bachelor. "Philosophy of a specific discipline" consists of a Minor of 30 EC, introducing you to the history of philosophy and to some of the major philosophical areas such as ethics, philosophy of science, social-political philosophy, and logic. After the Minor you take three electives (15 EC) and follow one out of four courses which the programme offers on "the philosophy of the various disciplines" (5 EC). To conclude the programme, you write your bachelor's thesis (10 EC). The programme can be done in one year but you can also spread it out over two years. At the end of three or four years you will be awarded two bachelor degrees.

Course examples

- Introduction to Ethics
- History of Philosophy I and II
- Reasoning and Arguing
- Philosophy of AI and Cognition
- Philosophy of the Social Sciences

Career prospects

Students in philosophy have many options on the job market. Because they have been trained as critical, analytical thinkers with a broad understanding of culture, society and the sciences, they can find employment in several different areas. Our alumni have found employment in:

- education (university, universities of applied sciences, high- and/or international schools)
- journalism, communication, media
- business
- policy and research (ministries, municipalities, political parties, universities, NGOs, etc.)

Course titles are subject to change. Please consult website for current schedule of courses.



Application deadline

1 May



Tuition fees

EU/EEA: €2,209 p/year

Non-EU/EEA: €10,189 p/year



Duration

3 years



Location

City centre campus



Entry requirements

At least 60 EC of the first year of a BA programme; or a propaedeutic exam: in order to be admitted, you need to have a completed a propaedeutic degree/first year of a non-philosophical research university bachelor programme. Note: It is not possible to apply for this program with a university of applied sciences (HBO) qualification.



English language

TOEFL IBT 92; IELTS 6.5

"Constructing mathematical models to solve problems, simulate situations and analyze the results"

BSc Applied Mathematics

Why do some cars or aeroplanes experience more drag than others? How do we calculate the orbit of a satellite? How are partially autonomous vehicles controlled? How fast does blood flow through our veins?

While the degree programme in Mathematics is concerned with abstract matters, the emphasis of the Applied Mathematics programme is on constructing mathematical models to solve problems, simulate practical situations and analyze the results. For example, you may make a model to compute the flow of water or blood, or the flow fields around the wing of an aeroplane. While the ability to think abstractly is just as important as it is for Mathematics, in Applied Mathematics you also learn to structure your reasoning and draw conclusions.

Is this the programme for you?

You like the idea of finding order in the chaos of practical technical problems. You are interested in applying quantitative techniques to answer questions and solve problems. If you like mathematics and are interested in its real-world uses and if the idea of working together with specialists from other disciplines appeals to you, then this programme is the right choice for you.

Course examples

YEAR 1

- Scientific Programming
- Probability Theory
- Linear Algebra

YEAR 2

- Complex Analysis
- Partial Differential Equations
- Mathematical Modelling

YEAR 3

- Computational Methods of Science
- Advanced Systems Theory
- Bachelor's Project

Career opportunities

Applied Mathematics is a broad Bachelor's degree programme, after which you can specialize in a Master's degree programme. You can continue in the academic world or opt for a career in the business world, either in the Netherlands or abroad. Research, consultancy or teaching... there are many fields open to you!



Application deadline

01 May 2024



Tuition fees 2023/2024

EU/EEA: €2314 / year

Non EU/EEA: €16500 / year



Duration

3 Years



Location

Zernike campus




Entry requirements Dutch diploma

VWO diploma, all profiles
- subject requirement wiskunde B.

International diploma

Secondary education equivalent to Dutch pre-university education is required, with Mathematics.

This is merely an indication of the required background knowledge. For more information on test scores and additional requirements, please see the website below.



“Applying physics in technical solutions”

BSc Applied Physics

Physics is concerned with describing and predicting natural phenomena. Applied physics is concerned with applying physics in technical solutions. Design and construction are important aspects of this. Applied physics is at the heart of society. It forms the basis for many of the products we use in daily life. The programme has a strong interdisciplinary orientation, with an emphasis on combinations of subjects: physics with design studies, nanotechnology, new materials and systems and control engineering. Applied physics involves studying not only how phenomena come about, but also how to use them for technical solutions. The programme focuses on theory and practice.

Is this the programme for you?

You enjoy analyzing mathematical and physical problems and conceiving technological applications to help you solve them. You enjoy physics classes at school and achieve good grades for science subjects in general. You will need to be exceptionally good at mathematics because physicists use maths as a language for describing the universe.

Course examples

YEAR 1

- Electricity & Magnetism
- Physics of Modern Technology
- Mechanics & Relativity

YEAR 2

- Electronics & Signal Processing
- Quantum Physics
- Materials Science

YEAR 3

- Device Physics
- Solid Mechanics
- Bachelor Research Project

Course titles are subject to change. Please consult website for current schedule of courses.

Career opportunities

You can then continue in the academic world or opt for a career in the business world. Many applied physics graduates find work developing new products. Examples of functions where you will be able to work are in research and policy roles with industrial, consultancy or IT companies; special research institutes, environmental protection, banking and insurance and management consultancy.



Application Deadline

01 May 2024



Tuition fees 2023/2024

EU/EEA: €2314 / year

Non EU/EEA: €16500 / year



Duration

3 years



Location

Zernike campus



Entry requirements

Dutch diploma

VWO diploma, all profiles - subject requirement Wiskunde B and Natuurkunde

International diploma

Secondary education equivalent to Dutch pre-university education is required, with Mathematics and Physics.

This is merely an indication of the required background knowledge. For more information on test scores and additional requirements, please see the website below.

More information

www.rug.nl/fse/bscAppPhys

"This programme covers a multitude of subjects in different fields"

BSc Artificial Intelligence

Please note: this programme has a fixed quota (Numerus Fixus).

How can you develop an autonomous car? How does a computer recognise speech or emotions? How can software and devices simulate the way humans think? These are the kinds of questions you will be exploring in this programme.

Through our international Bachelor's degree in Artificial Intelligence, you will learn to conduct research into (human) intelligence, and you will acquire the skills necessary to develop smart and user-friendly products. Artificial Intelligence draws on knowledge from various disciplines, such as cognitive psychology, linguistics, data science, computing science, logic and philosophy.

Is this the programme for you?

This degree is for people interested in human thinking, linguistics, psychology and philosophy, as well as in computer science and logic. If you want to build bridges between technology, the human brain and society, then this degree programme is perfect for you.

Course examples

YEAR 1

- Autonomous Systems
- Algorithms & Data Structures
- Cognitive Psychology

YEAR 2

- Architectures of Intelligence
- Advanced Logic
- Object-oriented Programming

YEAR 3

- Artificial Intelligence 2
- Electives
- Bachelor's Project

Career opportunities

A degree in Artificial Intelligence equips you for a wide range of fields, precisely because your knowledge is so broad and you can approach matters from various perspectives. You can also communicate well with other specialists in the discipline. That makes you highly employable for companies and organizations. Examples of field and functions are researcher, business professional (such as data analyst, IT consultant, software architect) or you can work in a start-up.



Application deadline

15 January 2024



Tuition fees 2024/2025

EU/EEA: approx. €2314 / year
Non EU/EEA: approx. €16500 / year



Duration

3 years



Location

Zernike campus



Entry requirements

This programme has a **Numerus Fixus** with a maximum of 150 attendees a year.

Dutch diploma

VWO diploma: all profiles - subject requirement Wiskunde A or B.

International diploma

Secondary education equivalent to Dutch pre-university education, with Mathematics.

This is merely an indication of the required knowledge. For more information, please see the website below.

Course titles are subject to change. Please consult website for current schedule of courses.

More information
www.rug.nl/fse/bscAI

"The University of Groningen has its own observatory, which students use to apply what they learned"

BSc Astronomy

How old is the Universe? How do galaxies develop? What is found between the stars? How are planetary systems formed? Are you fascinated by questions like these? Then Astronomy is right for you!

If you are interested in natural sciences, this international programme will appeal to you. You will study the physical processes in the universe, which means that physics and mathematics are an important part of the programme.

Nearly every year sees spectacular discoveries in the field of astronomy. These are largely driven by technological advances. In Groningen you can concentrate on a wide range of topics such as our milky way, the structure and dynamics of galaxies, the universe itself and the formation of planetary systems, as well as the development and improvement of instruments. Our broad programme even offers a specialization in instrumentation and informatics in the minor phase as an alternative to the general Astronomy minor.

Course examples

YEAR 1

- Mechanics and Relativity
- Observational Astronomy
- Introduction to Programming and Computational Methods

YEAR 2

- Complex Analysis
- Physics of Galaxies
- Quantum Physics 1&2

YEAR 3

- Astroparticle Physics
- Astronomy Bachelor's Research Project
- Interstellar Medium

Career opportunities

Every year we are pleased to be able to report that Astronomy graduates have no problem finding a job. They find jobs in astronomy, but just as easily in the business sector – both within and outside the Netherlands. Depending on which Master's specialization you choose, - Research, technology, advising - there are many career paths open to you! Job examples are that of researcher, consulting, teaching and positions in business (big data companies) which require graduates broadly educated in the natural sciences.



Application deadline

01 May 2024



Tuition fees 2023/2024

EU/EEA: €2314 / year

Non EU/EEA: €16500 / year



Duration

3 years



Location

Zernike campus



Entry requirements Dutch diploma

VWO diploma: all profiles - subject requirement Wiskunde B and Natuurkunde.

International diploma

Secondary education equivalent to Dutch pre-university education is required, with Mathematics and Physics.

This is an indication of the required background knowledge. For more information, please see the website below.

Course titles are subject to change. Please consult website for current schedule of courses.

More information

www.rug.nl/fse/bscAstro

"This degree programme offers a wide choice of specializations that you can major in"

BSc Biology

How is climate change affecting marine life? What happens in the brain while you are asleep? The field of Biology is concerned with how plants, animals and humans are made up and how they function. It is a biologist's aim to describe and explain biodiversity. As a biologist, you will work together with scientists of many disciplines, who will provide you with useful knowledge.

Many universities offer degree programmes in Biology. The big advantage of studying in Groningen is that you can choose the exact specialization that suits you best. After the broad-based first semester, which comprises course units that cover virtually all aspects of biology, you will choose a Major that you are interested in, for example Ecology & Ecology or Biomedical Sciences.

Is this the programme for you?

You are interested in how living organisms work and you want to know more about how diseases like cancer develop. You are interested in mankind's influence on land and coastal ecosystems. The difference with biology at secondary school is that this degree programme involves more science: you will study more mathematics, physics and chemistry. If this sounds appealing to you, then our BSc in Biology will be the perfect choice for you.

Course examples

MAJORS

- Biomedical Sciences
- Behaviour & Neurosciences
- Molecular Life Sciences
- Ecology & Evolution
- Integrative Biology

Career opportunities

When you study Biology, you develop a scientific way of thinking that will help you solve biology-related questions and problems. This analytical perspective is useful in many jobs, so you will have plenty of career options. Biologists become policy advisors, or find a job as a teacher, educational consultant, scientific journalist. Biologists also work as researchers, either for a short while or as a long-term career. A small number of biologists work in the corporate sector, for example as clinical research associates.

Course titles are subject to change. Please consult website for current schedule of courses.



Application deadline

15 January 2024



Tuition fees 2024/2025

EU/EEA: approx. €2314 / year
Non EU/EEA: approx. €16500 / year



Duration

3 years



Location

Zernike campus / UMCG



Entry requirements

Dutch diploma

VWO diploma: N&T - subject requirement Biologie and N&G - subject requirement Natuurkunde.

International diploma

Secondary education equivalent to Dutch pre-university education is required, with Mathematics, Biology, Chemistry and Physics.

This is an indication of the required knowledge. For more information, see the website below.

More information
www.rug.nl/fse/bscBio

"In Groningen, you can still switch between
Chemistry and Chemical Engineering after the first
year"

BSc Chemical Engineering

Can biobased plastics be produced on a large scale? Can we convert CO₂ into useful chemical products? How can you ensure that factories operate in a clean, safe and efficient way?

Chemical engineers work on the production of chemicals at industrial scale. The Bachelor in Chemical Engineering at the University of Groningen will prepare you towards this profession. You will learn to deal with chemical processes on a large scale, to develop new chemical products and to design improved catalysts for the targeted reactions. At the same time you will learn to evaluate and improve the safety and sustainability of chemical processes.

Is this the programme for you?

You want to contribute to the transition toward a more sustainable chemical industry; you are fascinated by the development of new products, you are interested in following the production process from A to Z and you like teamwork. If you like the idea of applying chemistry in industrial and commercial settings, then Chemical Engineering is the perfect degree for you.

Course examples

YEAR 1

- Inorganic Chemistry
- Biochemistry and Biotechnology
- Practical Course: Synthesis and Analysis

YEAR 2

- Industrial Organic Chemistry and Catalysis
- Single-Phase Reactors
- Green Chemistry: Technological, Societal and Ethical Aspects

YEAR 3

- Special Process Equipment
- Process Control and Dynamics
- Bachelor's Research Project

Career opportunities

After the Bachelor's programme, you will be able to continue your study with our attractive Master's degree programme, but you will also have the option to look immediately for a job. As a graduate in the bachelor chemical engineer, you are qualified for a range of attractive positions, mainly in the business sector, in advisory, control, R&D and management positions. You may be involved in setting up a new factory, optimizing existing processes or developing new products and materials.



Application deadline

01 May 2024



Tuition fees 2023/2024

EU/EEA: €2314 / year

Non EU/EEA: €16500 / year



Duration

3 years



Location

Zernike campus



Entry requirements Dutch diploma

VWO diploma: all profiles - subject requirements Wiskunde B, Natuurkunde and Scheikunde.

International diploma

Secondary education equivalent to Dutch pre-university education is required, with Mathematics, Physics and Chemistry.

This is an indication of the required background knowledge. For more information, please see the website below.

"In Groningen, you can still switch between
Chemistry and Chemical Engineering after the first
year"

BSc Chemistry

How can you make a flexible solar cell that can be fixed to anything? How can you build a molecular-scale motor? These are some of the fascinating questions that you will try to answer as a chemist.

Chemistry is the study of molecules and how they interact. As a chemist equipped with this knowledge, you can produce new substances and materials or devise solutions for all sorts of problems.

Within this degree programme, you can choose between three specializations: Smart Materials; Sustainable Chemistry and Energy; and Chemistry of Life. If you find it hard to choose between Chemistry and Chemical Engineering, you can switch degree after your first year.

Is this the programme for you?

You like the idea of creating new molecules and materials and conducting research on chemical substances. You want to understand how atoms, molecules, and ions determine the world we live in. If you are comfortable with mathematics and physics, then our BSc in Chemistry is the perfect programme for you.

Course examples

YEAR 1

- Organic Chemistry 1
- Biochemistry and Biotechnology
- Molecules: Structure, Reactivity, and Function

YEAR 2

- Macromolecular Chemistry
- Physical Properties of Materials 1
- Chemistry of Life: Chemical Biology

YEAR 3

- Specialization courses
- Bachelor Research Project

Course titles are subject to change. Please consult website for current schedule of courses.

Career opportunities

Graduates usually have no problem finding a job, whether that is in the Netherlands or abroad. After the Bachelor's programme you can move on to one of the Master's programmes in Chemistry, Biomolecular Sciences or Environmental Sciences, or the Top Master's degree programme in Nanoscience. Land an international commercial position, become an inspector or do research - there are many paths open to you with a degree in Chemistry!



Application deadline

01 May 2024



Tuition fees 2023/2024

EU/EEA: €2314 / year

Non EU/EEA: €16500 / year



Duration

3 years



Location

Zernike campus



Entry requirements Dutch diploma

VWO diploma: all profiles-
subject requirements Wiskunde
B, Natuurkunde and
Scheikunde.

International diploma

Secondary education
equivalent to Dutch pre-
university education, with
Mathematics, Physics and
Chemistry.

This is an indication of the
required background
knowledge. For more
information, please see the
website below.

More information

www.rug.nl/fse/bscChem

"Groningen offers world-class facilities for high-performance computing and visualization"

BSc Computing Science

Please note: this programme has a fixed quota (Numerus Fixus).

How can you demonstrate that a computer programme is fail-safe? How would you go about ensuring secure data and communications for government agencies? How are supercomputers used to convert MRI data into clear images? Computer technology is everywhere. As a computer scientist, you will design and improve software and develop, build and apply computer systems.

Is this the programme for you?

You have a talent for science and IT. You are fascinated by coding and programming and have an affinity for mathematical thinking. If you choose to study Computing Science at Groningen, you will learn high level programming in several languages. But programming accounts for only a quarter of the degree. You will also be producing documentation, carrying out analyses, working on your math knowledge and skills, collaborating with others, giving presentations and writing.

Course examples

YEAR 1

- Object Oriented Programming
- Algorithms and Data Structures
- Linear Algebra and Multivariable Calculus

YEAR 2

- Software Engineering
- Parallel Computing
- Introduction to Scientific Computing

YEAR 3

- Computer Graphics
- Research Skills in Computing Science
- Bachelor's Project

Career opportunities

Many students in Computing Science are offered a job before they have even graduated! They work in a wide variety of occupations in the Netherlands or abroad. There are plenty of career opportunities for you as a creative problem-solver. After completing their Master's degree, many graduates find work with IT firms, large companies, public-sector organizations, hospitals or educational institutions.



Application deadline

15 January 2024



Tuition fees 2024/2025

EU/EEA: approx. €2314 / year
Non EU/EEA: approx. €16500 / year



Duration

3 years



Location

Zernike campus



Entry requirements

This programme has a maximum of 175 attendees a year.

Dutch diploma

VWO diploma: all profiles - subject requirement Wis. B.

International diploma

Secondary education equivalent to Dutch pre-university education is required, with Mathematics.

This is an indication of the required knowledge. For more information, see the website below.

"You are first and foremost trained to become an industrial engineer"

BSc Industrial Engineering and Management

Industrial Engineering is a real engineers' degree, in which you learn to translate new industrial techniques into practical solutions, such as a more sustainable production process or new products. In the Bachelor's degree programme in Industrial Engineering and Management (*Technische Bedrijfskunde* in Dutch), you learn how to analyze problems and develop, design and apply solutions. You are first and foremost trained to become an industrial engineer, and you learn to look at the applicability of your solutions in the business world. The degree programme is offered by the Faculty of Science and Engineering so you can be sure of lots of course units in maths, physics and chemistry. In addition, you will follow course units in business studies, management and logistics.

Is this the programme for you?

You enjoy doing physics, chemistry and mathematics. You are interested in technology, and you are interested in the business sector as well. You are people- and results-oriented. Industrial Engineering and Management brings this all together.

Course examples

YEAR 1

- Industrial Marketing
- Dynamics of Engineering Systems
- Calculus for IEM 1&2

YEAR 2

- Sustainable Engineering Design
- Fluid Dynamics
- Operations Research

YEAR 3

- Design Science
- Entrepreneurship for Engineers
- Integration Project IEM

Course titles are subject to change. Please consult website for current schedule of courses.

Career Opportunities

Once you have completed the three-year Bachelor's programme, you may continue with the Master's degree programme to study your field in greater depth. A Master's degree in Industrial Engineering and Management will open many doors to you in many different companies and organizations, from multinationals to consultancy firms.



Application deadline

01 May 2024



Tuition fees 2023/2024

EU/EEA: €2314 / year

Non EU/EEA: €16500 / year



Duration

3 years



Location

Zernike campus



Entry requirements

Dutch diploma

VWO diploma: all profiles - subject requirement Wiskunde B.

International diploma

Secondary education equivalent to Dutch pre-university education is required, with Mathematics and Physics.

This is an indication of the required background knowledge. For more information, please see the website below.

More information

www.rug.nl/fse/bscIEM

“A unique combination of disciplines, including physics, chemistry, biology and mathematics”

BSc Life Science & Technology

Do you want to use a microscope to study cells, but also understand how the microscope itself works? Do you want to design and synthesize molecules that can target specific molecules, cells or organs? What chemical reactions happen in the body when taking medication? Are you looking for a diversity in courses and a multidisciplinary approach to scientific questions?

In this degree programme in Life Science and Technology you will learn how to find answers to questions like these. This degree programme combines elements from a variety of disciplines, including chemistry, physics, biology, mathematics/computing sciences and pharmacology. You will learn how to use this knowledge so you can look at problems from different scientific angles.

Is this the programme for you?

In this degree program in Life Science and Technology you will learn how to find answers to questions like these. This degree program combines elements from a variety of disciplines, including chemistry, physics, biology, mathematics/computing sciences and pharmacology.

Course examples

YEAR 1

- Mammalian Cell Biology
- Biophysics
- Organic Chemistry for Life Science

YEAR 2

- Bioinorganic Chemistry
- Genetics and Evolution
- Applied Biotechnology

YEAR 3

- Bachelor's project

Career opportunities

During the Life Science & Technology program, you will develop a scientific way of thinking that you will use to solve practical problems. This analytical perspective is useful in all kinds of work, so you will have plenty of career options after graduating.

After the Bachelor's programme you can move on to one of the Master's programmes in Chemistry, Biomolecular Sciences, Physics, Medical Pharmaceutical Sciences or Energy and Environmental Sciences.



Application deadline

01 May 2024



Tuition fees 2023/2024

EU/EEA: €2314 / year

Non EU/EEA: €16500 / year



Duration

3 years



Location

Zernike campus/ADL-UMCG



Entry requirements Dutch diploma

VWO diploma: all profiles - subject requirements Wiskunde B, Natuurkunde and Scheikunde.

International diploma

Secondary education equivalent to Dutch pre-university education is required, with Mathematics, Chemistry and Physics.

This is an indication of the required background knowledge. For more information, see the website below.

"I love it when a seemingly far-fetched relationship
actually works in practice"

BSc Mathematics

Could you predict an economic crisis? How many prime numbers are there in a certain interval? How do we calculate the limit of an infinite series of function values? Mathematicians love difficult questions and models underpinned by theoretical foundations. Over the centuries, mathematics has made an important contribution to technological progress, and it is still a crucial part of research into important issues such as the climate crisis.

The University of Groningen offers degree programmes in both Mathematics and Applied Mathematics. The first year is largely the same for both programmes, during which you explore the programmes and gradually work towards your specialization.

Is this the programme for you?

Maths is your favourite subject in school and you enjoy solving abstract problems. You are fascinated by logic and philosophy and you are intuitive and persevering. University-level Mathematics is not the same as the maths you studied in secondary school. You will recognize some of the things you learned at school, but you will also discover new areas, such as algebra (number theory and coding), dynamic systems (how predictable is the weather?) and systems theory.

Course examples

YEAR 1

- Analysis
- Linear Algebra
- Probability Theory

YEAR 2

- Metric and Topological Spaces
- Group Theory
- Partial Differential Equations

YEAR 3

- Specialization courses
- Bachelor's Project Mathematics

Course titles are subject to change. Please consult website for current schedule of courses.

Career opportunities

Once you have finished your studies, especially your Master's degree, there are many possibilities for your future career. You can continue in the academic world or opt for a career in the business world, either in the Netherlands or abroad. Research, business, consultancy or teaching... there are many fields open to you!



Application deadline

01 May 2024



Tuition fees 2023/2024

EU/EEA: €2314 / year

Non EU/EEA: €16500 / year



Duration

3 years



Location

Zernike campus



Entry requirements Dutch diploma

VWO diploma: all profiles - subject requirement Wiskunde B.

International diploma

Secondary education equivalent to Dutch pre-university education is required, with Mathematics (Physics is recommended).

This is merely an indication of the required background knowledge. For more information on test scores and additional requirements, please see the website below.

More information

www.rug.nl/fse/bscMath

“You will be educated by skilled instructors,
practicing pharmacists and renowned researchers”

BSc Pharmacy

Many diseases can be treated effectively with medicines. Our BSc programme is the first step towards becoming an all-round pharmaceutical expert and a career in the pharmacy or drug research lab.

Our Bachelor's degree programme in Pharmacy combines chemistry with biology and medicine. Simply put, you will learn what medicines are, how they work, and how they are developed and administered, and what their impact is on a population's health and economics. You will learn about human (patho)physiology, and the pharmacist's role in the quest for new compounds to prevent, halt or cure disease.

Is this the programme for you?

You excel at chemistry, physics, and mathematics, and are interested in tackling new challenges in the medical and life sciences. You are keen to gain new knowledge and use that knowledge to help people. If working at the interface of various disciplines, including chemistry, biology and medicine, intrigues you and you want to work on today's big health challenges, then this degree is the perfect choice for you.

Course examples

YEAR 1

- Physiology and Pharmacology
- Global Health and Pharmacotherapy

YEAR 2

- Metabolism and Toxicology
- Pharmacoepidemiology

YEAR 3

- Bachelor's Research Project
- Academic Research and Communication Skills 3

Course titles are subject to change. Please consult website for current schedule of courses.

Career opportunities

You can pursue a Master's degree in our healthcare-oriented, Dutch-taught Pharmacy Master's programme, and be trained as a pharmacist or pharmaceutical scientist. Research-oriented programmes are offered by the Master's degree programmes Medical Pharmaceutical Sciences and Molecular Medicine and Innovative Treatment. With a thorough knowledge about pharmacy and the pharmaceutical sciences, you will be widely employable.



Application deadline

01 may 2024



Tuition fees 2024/2025

EU/EEA: approx. €2314 / year
Non EU/EEA: approx. €16500 / year



Duration

3 years



Location

Medical Faculty/UMCG & Zernike campus



Entry requirements Dutch diploma

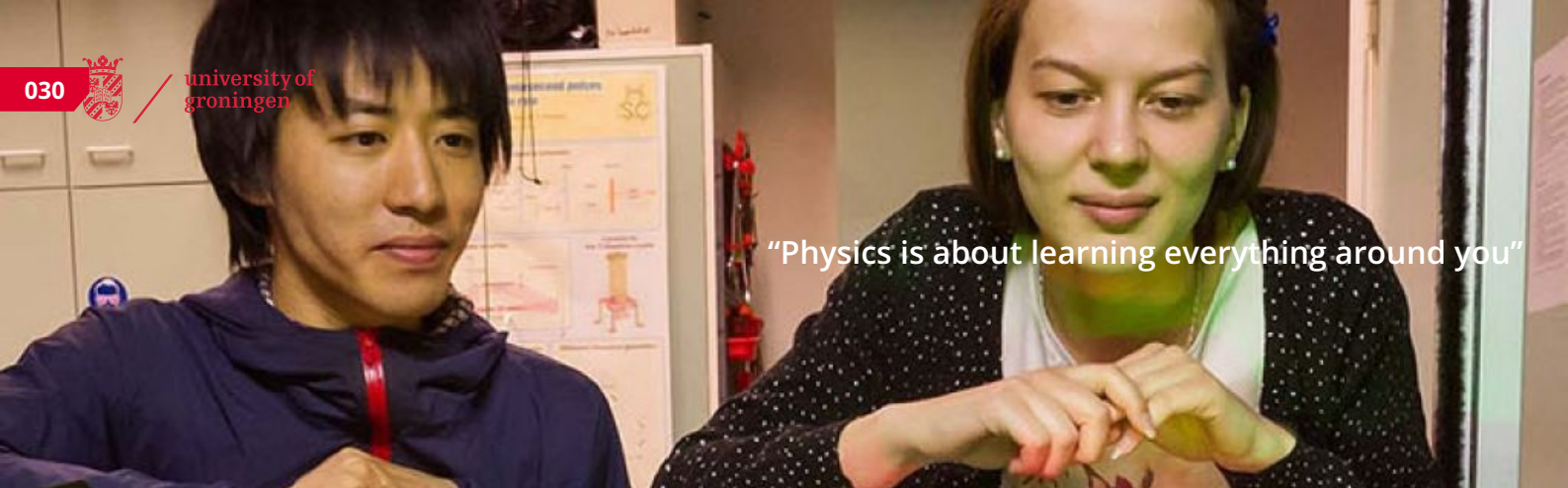
VWO diploma: all profiles - subject requirements
Natuurkunde, Scheikunde and Wiskunde A or B.

International diploma

Secondary education equivalent to Dutch pre-university education, with Mathematics, Physics and Chemistry.

This is merely an indication of the required background knowledge.

More information
www.rug.nl/fse/bscPharma



“Physics is about learning everything around you”

BSc Physics

How does nature work? How can we use its concepts? By making models and formulating natural laws, we can describe and predict the natural world. Physics is a 'hard' science: it is concerned with hard figures, precise and pure measurements. These are used to produce models and explain natural phenomena. The Bachelor's programme in Physics lasts three years. During your first year, you will study basic subjects such as Mechanics & Relativity and Electricity & Magnetism.

During this year, you can choose between four tracks: Biophysics & Medical Physics; Energy & Environmental Physics; Nanophysics, and Particle Physics.

Is this the programme for you?

You are resourceful and interested in the laws that govern natural phenomena. You are capable of logical and abstract thought and can distinguish between main and secondary issues. You enjoy physics classes at school and you achieve good grades for science subjects in general. You will need to be exceptionally good at mathematics because physicists use maths as a language for describing the universe.

Course examples

YEAR 1

- Mechanics & Relativity
- Electricity & Magnetism
- Mathematical Physics

YEAR 2

- Quantum Physics
- Waves & Optics
- Structure of Matter

YEAR 3

- Track courses
- Bachelor Research Project Physics

Course titles are subject to change. Please consult website for current schedule of courses.

Career opportunities

Research, advising or teaching... there are many fields open to you! Physics consists of a broad Bachelor's programme, after which you can specialize with a Master's degree programme. You can then pursue a career in business or continue in the academic world. Positions that you will be able to pursue are for example that of product developer, technical innovator, researcher, analyst and consultant.



Application deadline

01 May 2024



Tuition fees 2023/2024

EU/EEA: €2314 / year

Non EU/EEA: €16500 / year



Duration

3 years



Location

Zernike campus



Entry requirements

Dutch diploma

VWO diploma: all profiles - subject requirement Wiskunde B and Natuurkunde.

International diploma

Secondary education equivalent to Dutch pre-university education is required, with Mathematics and Physics.

This is merely an indication of the required background knowledge. For more information on test scores and additional requirements, please see the website below.

More information

www.rug.nl/fse/bscPhys

"A unique mix between engineering knowledge and medical applications & between research and design"

BSc Biomedical Engineering

Please note: this programme has a fixed quota (Numerus Fixus).

Please note: this programme has a fixed quota (Numerus Fixus).

Would you like to improve healthcare by developing and applying new technologies? To decrease the number of patients through preventive technology? Or to find safer solutions to treat patients?

To realize future health care, biomedical engineers that are trained on the crossroad of engineering and medical and biological sciences are required. As a student, you will be trained to work in multidisciplinary teams, to have a broad overview, to create innovative devices and to perform research that forms a basis for better and more sustainable healthcare (in terms of costs and manpower). You will be both researcher and designer, the best basis for an academic professional.

Is this the programme for you?

You will study topics in the field of imaging techniques (like MRI, PET,CT), robot design, prosthetics and orthotics, implants and artificial organs, tissue engineering and biomaterials, as well as aspects of medical ethics. During the programme, you will work on real-life problems, such as designing artificial heart valves that last longer, studying the process of joint implant ingrowth by bone, automatic analysis of MRI images to check for abnormalities.

Course examples

YEAR 1

- Anatomy & Physiology
- Design of Biomedical Products 1
- Materials Science

YEAR 2

- Biomedical Instrumentation
- Cell Biology & Immunology
- Waves and optics for BME

YEAR 3

- Bachelor's Research Project

Career opportunities

After completion of a Master's degree in Biomedical Engineering, there are numerous employment possibilities. Biomedical engineers may contribute to research, or to the design of innovative products, to business, managerial, quality and regulatory aspects of biomedical engineering and to a safe introduction of technology and devices in hospitals.



Application deadline

15 January 2024



Tuition fees 2024/2025

EU/EEA: approx. €2314 / year

Non EU/EEA: approx. €16500 / year



Duration

3 years



Location

UMCG



Entry requirements

Dutch diploma

VWO diploma, all profiles - subject requirements Wiskunde B, Natuurkunde & Scheikunde.

International diploma

Secondary education equivalent to Dutch pre-university education with Mathematics, Chemistry and Physics.

This is an indication of the required background knowledge. This programme has a fixed quota (Numerus Fixus), for which a selection procedure takes place. Please visit the website for more information.

Course titles are subject to change. Please consult website for current schedule of courses.

More information
www.rug.nl/fse/bscBME

BSc Human Geography and Planning

Do you wonder why climate change has different consequences in different regions? Do you want to know where to build what types of houses to solve the housing crisis? Do you dare to ask critical questions about how different places develop to help remake a better world? Human geographers investigate society from a spatial perspective, because social phenomena happen in specific places, at specific times, for specific reasons and with specific impacts.

Is this the programme for you?

You are interested in the world around you and are fascinated by maps. You dare to ask critical questions and you believe you can help further develop our world into a more sustainable society. If you have a strong interest in social phenomena and their relationship with the spatial sciences, then Human Geography and Planning is the perfect choice for you.

Course examples

YEAR 1

- Rural-Urban Relations
- Urbanism and Planning
- Population Geographies

YEAR 2

- Migration and Development
- People, Place and Culture
- Physical Geography

YEAR 3

- Fieldwork abroad
- Geography, Planning and European Union
- Planning Dynamics
- Bachelor's Project

Course titles are subject to change. Please consult website for current schedule of courses.

Career opportunities

Suitable jobs can be found in the world of:

- International organizations (or NGOs)
- Local government and planning agencies
- Academic and non-academic research institutes
- Advisory/consultancy agencies

Job examples

- Advisor spatial planning at a consultancy firm
- Project manager at a local government agency
- High school geography teacher



Application deadline

1 May 2023



Tuition fees (2023-2024)

EU/EEA: €2,314 / year
Non EU/EEA: €11,200 / year



Duration

3 years



Location

Zernike campus



Entry requirements

International Baccalaureate:
Mathematical Studies or
Mathematics SL/HL A-levels:
Minimum of 3 A-levels with
Mathematics A-level Abitur



English language

TOEFL IBT 80 (min. 20 speaking/
min. 21 writing) IELTS 6.0 (min.
6.0 speaking/ min. 5.5 writing)
CAE or CPE Certificate

More information

www.rug.nl/frw/hgp

@spatial_sciences_groningen

BSc Spatial Planning and Design

What effect will climate change have on our future cities and rural areas? How can you develop sustainable strategies and designs for new and existing urban systems? How do you deal with a complex built environment and related planning processes? Planners are asked to translate spatial transformation, such as urban growth or decline, into new opportunities to enhance quality of life.

Is this the programme for you?

You have a special interest in the environment around you and enjoy a combination of analytical thinking with creative design. You like to interact with people from various fields, such as engineers, urbanists, politicians and other stakeholders in the public sector. If this is the case, then Spatial Planning and Design is the right field for you.

Course examples

YEAR 1

- Urbanism and Planning
- Spatial Design Atelier
- Spatial Design Standard and Conditions
- Power of Design

YEAR 2

- Mobility and Infrastructure Planning
- Physical Geography
- Urbanism Atelier
- Water and Planning

YEAR 3

- Environment and Engineering
- Planning Dynamics
- Environment and Planning
- Bachelor's Project

Course titles are subject to change. Please consult website for current schedule of courses.

Career opportunities

Suitable jobs can be found both nationally and internationally in the world of:

- Consultancy
- Project development
- Research and academia
- The public sector

Job examples

- Policy advisor or policymaker in the public sector: Spatial planning, environmental planning, mobility and transportation, water management, or design.
- Consultant for agencies in GIS, spatial planning or engineering companies
- Project developer for real estate companies
- Postgraduate researcher or teacher



Application deadline

1 May 2023



Tuition fees (2023-2024)

EU/EEA: €2,314 / year Non
EU/EEA: €11,200 / year



Duration

3 years



Location

Zernike campus



Entry requirements

International Baccalaureate
(Mathematics SL/HL) A-levels:
Minimum of 3 A-levels
(Mathematics A-level) Abitur
(Mathematics GK/gA)



English language

TOEFL IBT 80 (min. 20 speaking/
min. 21 writing) IELTS 6.0 (min.
6.0 speaking/ min. 5.5 writing)
CAE and CPR Certificate

More information

www.rug.nl/frw/spd

@spatial_sciences_groningen



BA Religious Studies

Studying the Religion Factor

Religion is an important factor in many national and international social themes. Sometimes this is obvious, especially when we read news about religious radicalization. Other times, it is much less obvious and we are not as aware of the influence religion has in social phenomena, such as in cases of sexual health or climate change.

Religious Studies is a very topical social degree programme that touches on difficult issues, relevant to policymakers, education, healthcare, the arts and the media. Within the Religious Studies programme, you will examine how we live and the prominent role religion plays in people's lives. In class, you will not debate to what extent religion is 'true', but rather, how religion affects people's lives and what people do with it. Because there are so many important factors in studying religion in relation to people and society, you will be trained as a social scientist, with experience in anthropology, sociology, psychology, political science, philosophy and ethics.

Course examples

YEAR 1

- Anthropology of Religion
- Psychology and Sociology of Religion
- Islam

YEAR 2

- Religion & Politics
- Religion, Media & Popular Culture
- Ethics & Secularity

YEAR 3

- Religion and Climate Change
- Cultural Impact of Religion
- Placement/Semester abroad

Career opportunities

Most graduates find work in one of the following six sectors: health care, government policy, education, science, culture, and media.

Job examples include: Spiritual counselor; Policy officer, for example in the field of development aid, international diplomacy or cultural heritage; Religion and World-Views teacher; Researcher at a university or social research institute; Journalist; Project officer with a civil society organization.



Application deadline

EU/EEA and non EU/EEA:

1st May



Tuition fees (2024-2025)

EU/EEA: €2,530 / year

Non EU/EEA: €13,100 / year



Duration

3 years



Location

City centre campus



Entry requirements

Dutch diploma

A Dutch VWO diploma or HBO-propedeuse.

International diploma

A German Abitur, an International Baccalaureate or another diploma that grants entry to a Dutch University.



English language

TOEFL IBT 80 (minimum 18 speaking, 21 writing)

IELTS 6.0 (with a minimum of 6 on all items)

BA / BSc Liberal Arts and Sciences

Design your own path

Our Liberal Arts and Sciences programme offers students from all around the world an intensive and modern curriculum tailored to your own strengths and interests. Through academic teaching and projects, we motivate students to critically think about solutions to global problems.

We aim to create an inspiring community. Our goal is to offer a strong interdisciplinary LAS programme in which lecturers are eager to contribute to and that students feel inspired to develop themselves. We want to motivate you to explore and see what sparks your passion and interests, to get involved in what matters.

Our programme allows you to explore a variety of academic subjects in the Sciences, Social Sciences and Humanities. You can design your own curriculum with a choice of 3 majors and many different specialisations.

Course examples

YEAR 1

- Exploring Challenges of Modern Society
- Academic Skills
- Core Electives

YEAR 2

- Major courses
- An integrative project
- Research & Methodology: Disciplinary research and methodology

YEAR 3

- Minor, Study Abroad or Internship
- Major courses
- Thesis

After UCG

Students can fulfil most subject requirements for master's degrees. As UCG allows students to shape their own curriculum to suit their own individual interests, talents and ambitions, students have an almost unlimited range of future career possibilities. Strong marketplace interest in Liberal Arts and Sciences graduates makes our students highly sought-after by employers around the globe.



Application deadlines

Earlybird: 15 January 2021

Regular: 1 May 2021



Tuition fees (2020-2021)

EU/EEA: €4,130 / year

Non EU/EEA: €12,450 / year



Duration

3 years



Location

City centre campus



Entry requirements

- VWO or HBO P
- IB Diploma
- UK: A-Levels
- Germany: Abitur
- USA: AP tests or SAT scores

Check our website for more information.



Additional requirements

We take into account your GPA and your motivation to study at UCG. We'll ask you to provide evidence of proficiency in English and Mathematics.

Course titles are subject to change. Please consult website for current schedule of courses.



More information

Visit us

Admission requirements

Follow us on Instagram

Check out our building

Become a Virtual Student



BSc Global Responsibility and Leadership

Interested in studying at an international University College? We offer a unique and interdisciplinary degree in Global Responsibility & Leadership. Get trained and inspired to explore ways in which to address real-world global challenges through local solutions. Do you see yourself as a global citizen? Would you like to use your creativity to help solve global challenges? If the answer is yes, University College Fryslân (UCF) is the right choice for you! Our programme is inspired by the 2030 United Nations Agenda for Sustainable Development and aims to provide students with broad knowledge of the wider world (science, culture, and society) as well as in-depth study in a specific area of interest.

Is this the programme for you?

You are ambitious and interested in global issues. You are socially engaged, open-minded and determined. In order to study at this University College programme, you need to be internationally-minded, intellectually curious and willing to take on a challenge.

Course examples

YEAR 1

- Politics, Power & International Responsibility
- The Earth System
- Explaining Human Behaviour
- Introduction to Programming
- Principles of Economics
- Academic Communication

YEAR 2

- Diversity, Intersectionality & Global Health
- Ethics & Global Responsibility
- History of Economic Thinking
- Living Lab research internship
- Psychological Perspectives on Leadership & Organisations
- Statistics

YEAR 3

- Global Environmental Governance
- Homes and Cars: Technologies, Citizens and the Energy Transition
- Minor: study abroad/ pre-master
- Comparative Political Systems
- Information Technology and its

Career opportunities

- Policymaker
- Big data project leader
- Environmental advocate
- Startup developer
- Researcher
- Sustainable development advisor
- Consultant



Application deadline

Early bird: 15th January 2023

Regular: 1st May 2023



Tuition fees (2022-2023)

EU/EEA: € 4,380/ year

Non EU/EEA: € 13,093 / year*



Duration

3 years



Location

Leeuwarden,
Campus Fryslân



English language

Accepted

English **courses** and **tests**



Entry requirements

Dutch VWO degree or an international equivalent with an **English** and **Mathematics** requirement.



BSc Data Science & Society

Why can't Google Maps recommend the most beautiful hiking routes? Could facial recognition systems make racist decisions? How can we design technologies that protect human rights? In this interdisciplinary programme at Campus Fryslân you learn how to collect, understand and visualise data, while discovering the ethical, societal and governance implications of technology. Explore Data Science from a unique perspective and gain desired future-proof skills to create a better world!

Is this the programme for you?

Are you interested in data and the impact it has on society? Do you want to solve the digital challenges of today and create a better tomorrow? Then this is the right program for you! You will study in an interdisciplinary and internationally-oriented learning environment, and work on hands-on projects with professionals. You will develop the skills you need to tackle urgent societal challenges, via state-of-the-art, fair and sustainable data-driven solutions. Our campus is located in the center of Leeuwarden, Fryslân (the Netherlands).

Course examples

YEAR 1

- Programming for Data Science
- Statistical and Machine Learning
- Human Right in the Digital Age 1: Exploring Human Dignity
- Regulation, Governance and Innovation 2: Responsibility
- Big Data: Data Source and Distributed Computing

YEAR 2

- Simulation Exercise
- Field project
- Specialization courses in Cognitive Technology or Regulation, Governance and Innovation

YEAR 3

- Minor electives (abroad, premaster, personal)
- Specialization in Cognitive Technology or Regulation, Governance and Innovation
- Bachelor Thesis

Career opportunities

Your skills to navigate between different perspectives and communicate with people from various backgrounds will be highly relevant for employers! After graduating, you can start working as a data analyst or data steward. Depending on your specialization, you can also pursue a master's degree in Data Science, work on applications in the areas of voice technology and AI, or become an expert on governance and innovation.



Application deadline

Early bird: 15th January 2022

Regular: 1st May 2023



Tuition fees (2022-2023)

EU/EEA: €4,299 / year

Non EU/EEA: €12,850 / year*



Duration

3 years



Location

Leeuwarden,
Campus Fryslân



English language

Accepted

English **courses** and **tests**

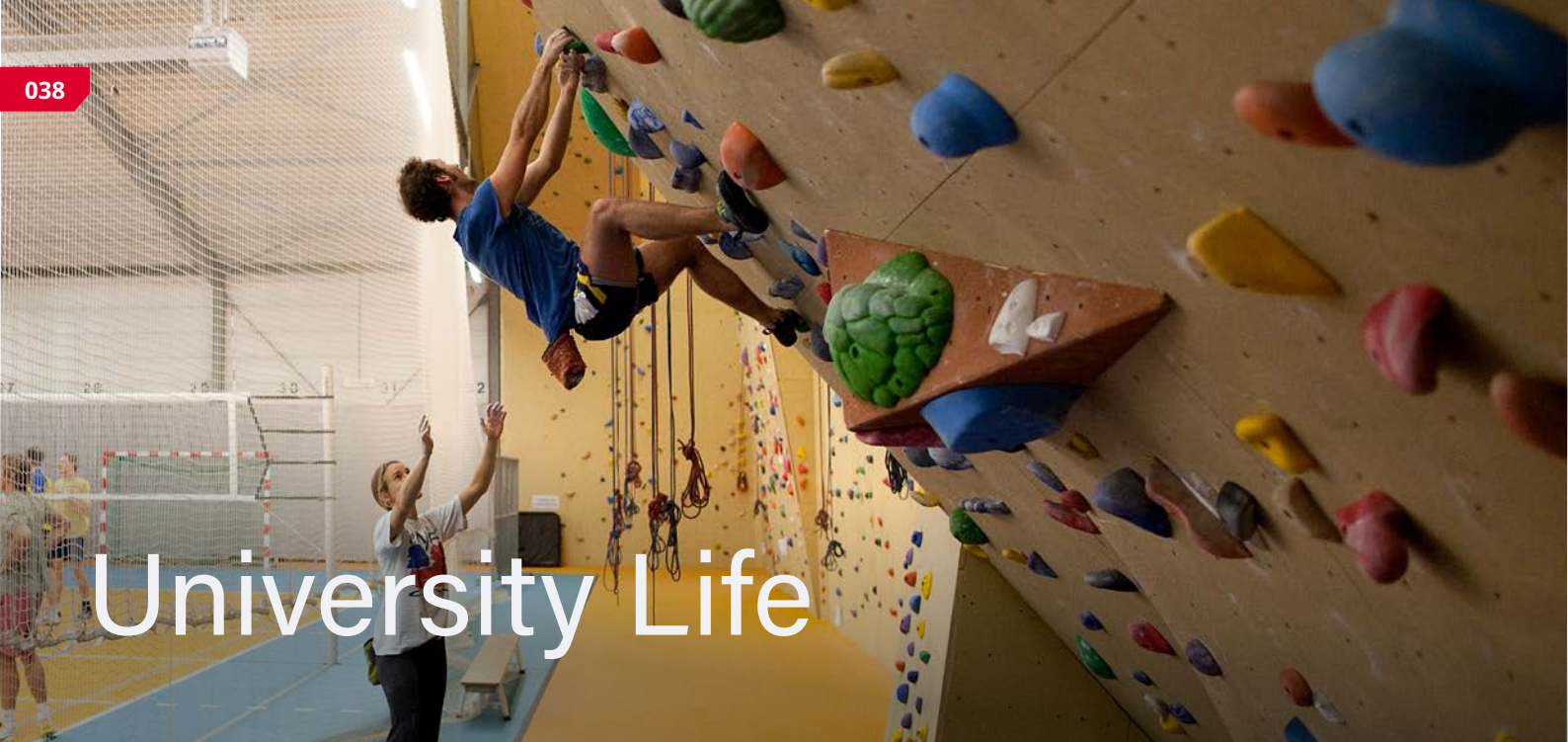


Entry requirements

Bachelor students with a Dutch VWO- diploma with any profile (or equivalent international high school diploma), or having obtained a HBO-propaedeutic certificate with a passing grade for VWO Mathematics A or VWO Mathematics B (or the international equivalent) and a passing grade for VWO English (or proof of sufficient proficiency by means of an English language test) have direct access to the programme.

More information

Follow us on Instagram



University Life

Students at the University of Groningen have a wide variety of social and sporting opportunities for a good work-life balance. There are plenty of opportunities for you to try new things at the university, as well as develop your talents through fantastic events, sports activities, and networking opportunities.

Library

With its modern study spaces, its student-oriented facilities and its extensive collection, including over three million books and journals, our University Library enables access to information in the most reliable and straightforward way. The University Library is located in the centre of the city, making it a study-hotspot for students.

Culture

Student Culture Centre USVA is the cultural facility of the University of Groningen. USVA strives to encourage students to develop themselves in the arts and culture. Therefore, USVA provides an artistic platform in Groningen where students have the opportunity to discover and engage with the arts. USVA organises film festivals, singer-songwriter contests, clothing swaps and quiz nights. You can also follow cultural courses, such as painting, mindfulness, various

types of dance, improv comedy and much more. For more information about USVA, visit: www.usva.nl

Student associations

Most faculties have one or more study associations that allow you to socialise and network with others doing a similar programme to you. These associations are often made up of Dutch and international students and arrange presentations from professional organisations and potential employers, as well as organising social events and outings.

Student-run associations offer the opportunity to meet others outside of your programme while studying at the UG. Activities range from common jazz festivals by the Groningen Student Big Band, to public speaking training offered by Nexus (study association for law students) and events run by the Amnesty Student group.

Sports facilities at Campus Fryslân

Those studying at Campus Fryslân in Leeuwarden can use the sports facilities offered by Leeuwarden Student City for a small yearly fee. There is a choice of different sports, including basketball, futsal, swimming and kickboxing.

More information

www.leeuwardenstudentcity.nl

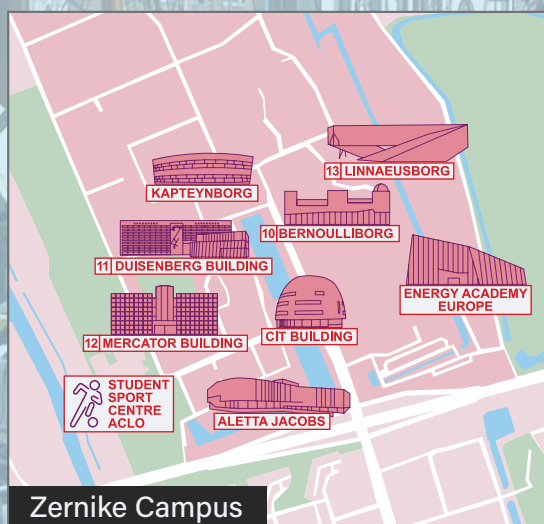
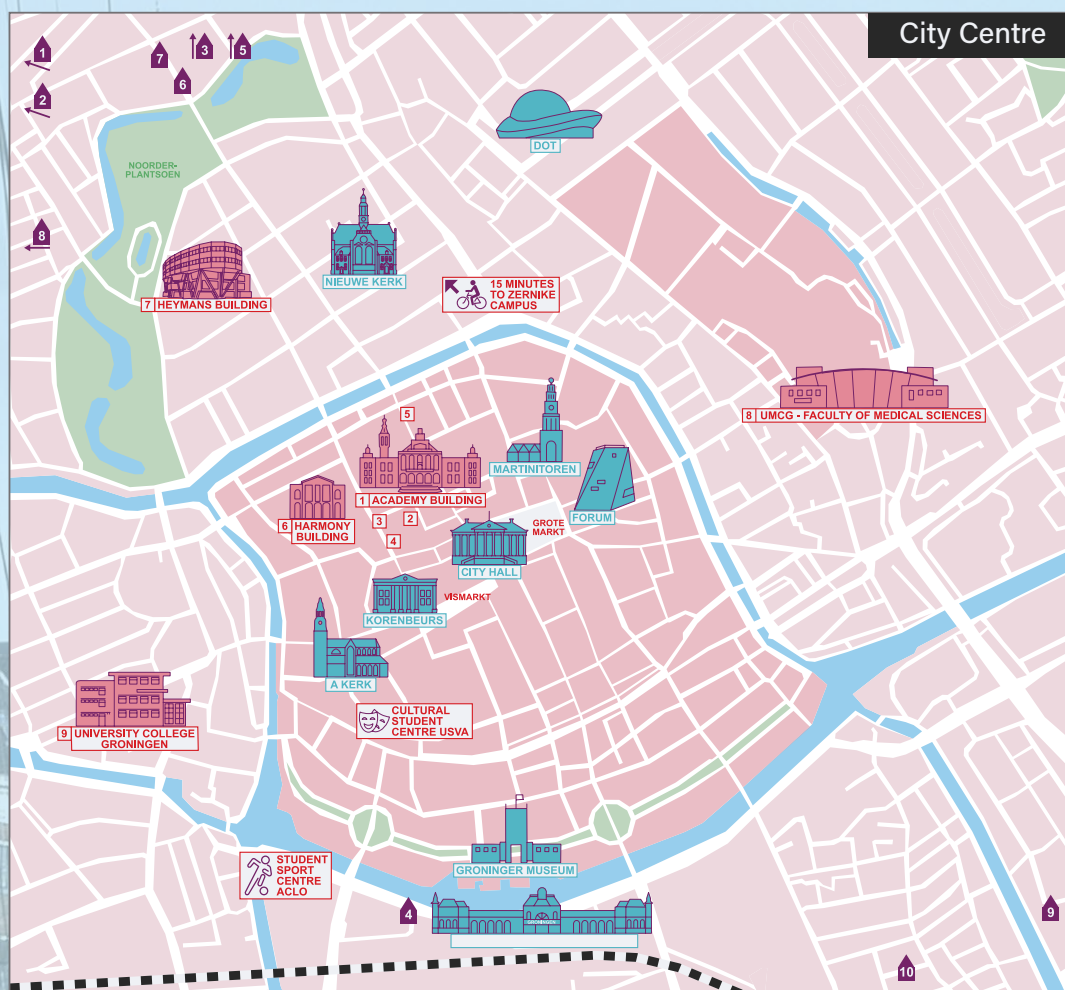
Groningen also has a lively chapter of ESN (Erasmus Student Network), who run an introductory week for international students.

Sports

ACLO is Groningen's overarching student sports organization, home to more than 100 sports clubs. As a matter of fact, ACLO (founded in 1945) is the largest student sports organisation in the Netherlands and several clubs and athletes compete at a national and even international level. For a fee of just €59.95 a year, it is possible to join 19,000 others who have access to sports and activities including water polo, African dance, bouldering, basketball and rugby.

More information

www.aclosport.nl/en for ACLO Groningen

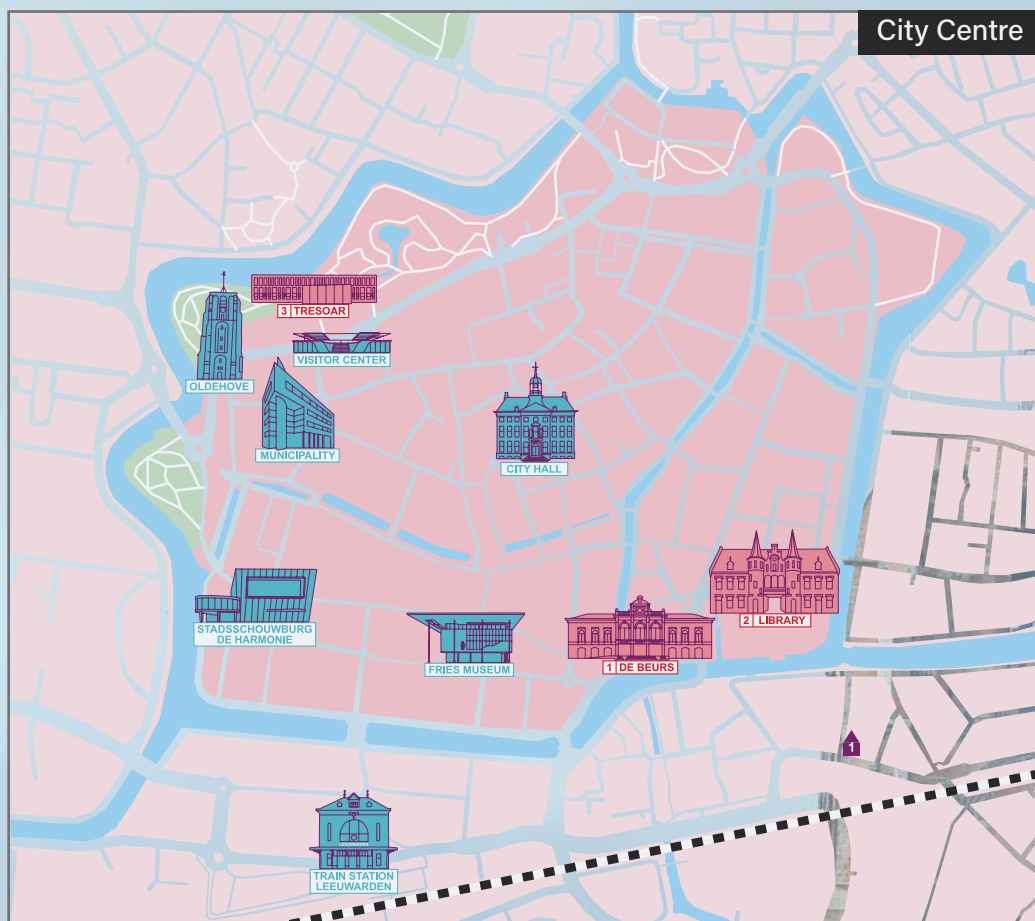


UG locations

- 1 Academy Building**
 - University Student Desk
 - International Service Desk
- 2 University Library**
- 3 IShop**
- 4 University Museum**
- 5 Oude Boteringestraat**
 - Faculty of Theology and Religious Studies
 - Faculty of Philosophy
 - Office of the University
- 6 Harmony Building**
 - Faculty of Law
 - Faculty of Arts
 - Student Service Centre
- 7 Heymans Building**
 - Faculty of Behavioural and Social Sciences
- 8 Faculty of Medicine**
- 9 University College Groningen**
- 10 Bernoulliborg**
 - Faculty of Science and Engineering
- 11 Duisenberg Building**
 - Faculty of Economics and Business
- 12 Mercator Building**
 - Faculty of Spatial Sciences
- 13 Linnaeusborg**
 - Faculty of Science and Engineering

SSH housing

- 1 Upsilon**
Antaresstraat 43 – 9742 LA
- 2 BNC**
Plutolaan 329 – 9742 GK
- 3 Cornus**
Kornoeljestraat 2 – 9741 JB
- 4 Frascati**
Stationsplein 9 – 9762 AE
- 5 Esdoorn**
Esdoornlaan 274 – 9741 MA
- 6 Moes 8**
Moesstraat 8 – 9717 KM
- 7 Moes 16**
Moesstraat 16 – 9717 JT
- 8 Albertine Agnesplein**
Albertine Agnesplein 2 – 9717 BD
- 9 Winschoterdiep**
Winschoterdiep 46 – 9723 AC
- 10 Blekerslaan**
Blekerslaan 4 – 9724 EJ



RUG locaties

- 1 Campus Fryslân faculty building
- De Beurs**
Wirdumerdijk 34
- 2 Library**
Blokhuysplein 40
- 3 Tresoar**
Boterhoek 1

SSH housing

- 1 Kanaalstraat**
Kanaalstraat 15-139 – 8933 AL



A group of diverse students are seated in a large, historic lecture hall with wooden pews and high, arched windows. They are looking towards the front of the room where a lecturer is seated. Some students have laptops open on their desks.

Life after the UG

Being an employable graduate in today's competitive job market is about more than just gaining a university diploma. It is about acquiring the technical and analytical skills which will prepare you for a successful career. As an institution at the forefront of research, with strong global networks, the University of Groningen will equip you with:

- The ability to think critically about difficult problems and to express your opinion in an articulate and effective manner.
- Access to international networks that will broaden your horizons.
- The ability to work effectively as part of a team.
- The ability to locate, organise and critically evaluate information from multiple sources.

Career Services

The UG Careers Service will support and prepare you to shape the society that you live in, whichever profession you choose to enter. We help you to develop strategies to be successful in an increasingly challenging job market and support you to think about your future early in your studies – including one-to-one sessions with a professional careers adviser; drop-in CV checks; skills development workshops and workshops tailored to your degree programme.

More information

www.rug.nl/careerservices





Graduating with a good degree constitutes the first step towards landing the right job after you graduate. There are a number of ways that the University of Groningen helps its students stand out and gain a competitive edge.

1 A worldwide reputation

The University of Groningen has been consistently ranked in the top 100 universities globally.

2 Get career advice and meet potential employers

The University's free Career Service offers regular workshops and training courses on career choice, CV writing, interview techniques and job hunting. There are also career events throughout the year that will give you the opportunity to meet with potential employers and learn more about a particular career.

3 Add to your CV

Potential employers are looking for people who are good at teamwork, and who can organise themselves and other people, as well as manage their time effectively. Being involved in one of the many sporting or academic clubs and societies is a good way to learn these skills.

4 Alumni network

We have a global alumni network of 12,000 graduates as well as a group of international alumni ambassadors available to provide insight into "what comes next" after graduation. Our academics also have multiple

links and connections; providing another source of valuable information.

5 A global skill-set

Cross-cultural understanding is a key quality in today's global environment, so getting experience abroad is valuable. We have a large number of exchange partners around the world and you can spend part of your degree in a number of institutions in countries including Japan, Australia, the USA and Brazil.

Graduate destinations

› Shell › United Nations › ABN Amro
 › AT&T › Ernst & Young Global Limited › Deutsche Bank › SAP
 › Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH › Embassy of Canada
 › Phillips › Zoological Society of London › University of Oxford
 › Unilever › PWC › KPN Consulting
 › University of Oslo › Eurocham – Indonesia › Honeywell › AkzoNobel
 › IOM – UN Migration Agency
 › Deloitte China › Schlumberger
 › Boeing › G-Star Raw › Klixar
 › Queensland University of Technology › Netherlands Forensic Institute
 › Chevron › Nomura › BMW Group
 › Max Planck Institute for Biochemistry › BSi Steel





How to Apply

Applying to study at the University can seem like a complicated process and you may have a number of questions. Our Admissions Office is here to help you make the application procedure easier. We strive to process standard applications within 10 working days but please be aware that during busy periods it can take longer than this.

Entry Requirements

You will be able to find up-to-date country-specific information on entry requirements on our website. This will also give you an overview of the qualifications we accept. If you are not able to find information on the website, you can call or email the Admissions Office. Some courses may require you to submit additional information or take supplementary exams. You can check this with the faculty, the Admissions Office or on the programme's web page.

If you do not yet match all entry requirements, for example if you do not yet meet the language requirements, you can still put in your application. You'll receive a conditional offer and a deadline to turn in the necessary certificates.

[More information](http://www.rug.nl/admissions)

www.rug.nl/admissions

English language requirements

You might be required to submit an English language qualification prior to being admitted onto a programme. The university accepts a number of different qualifications such as IELTS, TOEFL and CAE or CPE, and if you have studied in certain countries before joining us, you might not need to provide evidence of your English language proficiency. If you are not sure, check the website or ask the Admissions Office.

[More information about how to apply](http://www.rug.nl/howtoapply)

www.rug.nl/howtoapply

[Entry requirements](http://www.rug.nl/internationalqualifications)

www.rug.nl/internationalqualifications





FAQs

Do I need to have all my qualifications/transcripts before I apply?

You do not need to have all your qualifications before you submit an application. If you have not yet graduated, or have not yet received your final diploma, you can indicate this when applying and provide provisional grades.

How long will it take for me to get a decision on my application?

We aim to get back to you soon after we receive your applications and endeavour to make a decision for Bachelor's applications within 30 days. It is important to realize that this can take longer when approaching the deadline and if you do not get a response after 30 days, please contact the Admissions Office.

Is there an application fee?

From the September 2023–2024 intake onwards, the UG will charge an application fee of €100. This fee applies to applicants with a non-Dutch diploma. We will only start reviewing your file after this fee has been received. The fee is non-refundable.

When is the application deadline?

The deadline for most Master's programmes is 1st of May. Some programmes may have a February entry with the deadline on the 15th of October. The deadline for programmes with a selection procedure is 1 January. Please check your specific programme, as there are some exceptions.



Studielink Application

Studielink is responsible for managing applications to university programmes in the Netherlands. You are advised to apply as early as possible and you can apply for up to four programmes at a time, of which only one can be a selection programme.

The selection procedure (numerus fixus) is for programmes that are very popular and may require you to undertake an extra step prior to being admitted. Once we have notified you via Studielink, further details will be sent regarding the procedure (assuming minimum entry requirements have been met).

APPLICATION TIMELINE

1st October

Studielink application system opens

15th January (23:59)*

Application deadline for Master's programmes with early bird entry or a selection procedure.

1st May (23:59)*

Application deadline for most Master's programmes.

Be sure to check your specific programme for exceptions.

15th October (23:59)*

Application deadline for Master's programmes with a February entry.

**Local time in Amsterdam, Netherlands*

The Studielink application is an easy online process with the following steps:

- 1 You create a Studielink account at www.studielink.nl
- 2 Log in with your new account and change your password.
- 3 Fill out details about your previous education.
- 4 Choose the programme(s) you wish to apply for.
- 5 Submit the application by clicking the 'confirm' button.
- 6 After you have submitted your application via Studielink, you will receive an email with a payment link. After paying the application fee, you will still need to complete your application in our Online Application System (OAS) before the deadline.
- 7 The University of Groningen has to verify your educational background and/or personal details. To do this the University uses its own Online Application System (OAS). A separate email will be sent with the login details for OAS. This email will also be visible in the Studielink inbox.
- 8 You log into OAS and complete your application by uploading the required application documents in a PDF format.
- 9 Submit the application.
- 10 The Admissions Office will now individually verify and assess your admissions request. You may be asked to turn in additional documents to complete your registration as student.

Attention!

An application will not reach the University of Groningen Admissions Office until it has been submitted OAS, and the application fee has been paid. If an application is not complete before the deadline (see above), it will not be processed.



Thank you!

Thank you for downloading and reading your personalized University of Groningen Magazine. Do you have any questions? Don't hesitate to get in touch!

Contact information

In case you have any questions or requests for further information:

- Contact the Admissions Office or Officer of the programme of your choice.
- Visit our website:
www.rug.nl/internationalstudents
- Email us at prospectives@rug.nl

International Service Desk

Broerstraat 5
P.O. Box 72
9700 AB Groningen
The Netherlands
T +31 (0)50 363 8181
F +31 (0)50 363 7100
E isd@rug.nl

Social media

-  @universityofgroningen
-  rijksuniversiteit-groningen
-  universityofgroningen
-  @univgroningen
-  /universitygroningen
-  +31503639111

Useful links

About University of Groningen

<https://www.rug.nl/>
<https://www.rug.nl/education/>
<https://www.rug.nl/about-ug/>

Other

<https://www.rug.nl/grantfinder>
<https://www.rug.nl/howtoapply>
<https://www.rug.nl/graduateschool>

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