

Biomedical Sciences

At Radboud University we know the scope of the biomedical sciences field, and that it ranges from molecule to man to population. We believe that researchers excel when working on a topic that they are passionate about, and therefore allow our students to determine the direction of their studies. Our programme is for inquisitive students with perseverance, who want to make their own mark on the improvement of healthcare.



Why Biomedical Sciences at Radboud University?

You can choose from seven specialisations and three career profiles, to help kick-start your career. There are very strong links with our three renowned research institutes. Furthermore, we have a multidisciplinary approach to research and a wide focus on the field of biomedical sciences, from molecule to man to population. You'll do research within clinical practice in order to understand that the health and well-being of the patient is the ultimate goal of all biomedical research. And last, but not least, the specialisation coordinator, who is an experienced researcher, will be your personal mentor and coach.

Career profiles and prospects

Apart from one of our seven specialisations (listed on the next page), you will also choose a career profile: research, communication, or consultancy. Each profile will, besides refined research skills, help you develop a different set of qualifications. You can think of careers at research institutes as well as in academia, government agencies, teaching hospitals, public health organisations or in the pharmaceutical and medical industry. About 60% of our graduates go on to do a PhD. Once you have graduated, you'll be awarded a Master of Science (MSc) degree.

Radboud University



Radboudumc
university medical center

The specialisations

You can choose one of the following specialisations:

1. Immunology and host defence
2. Clinical human movement sciences
3. Epidemiology
4. Health technology assessment
5. Drug safety and toxicology
6. Molecular medicine
7. Medical neuroscience

The programme in short

The programme begins in September and takes two years. The 120 EC are subdivided as follows: 1. A coherent set of BMS courses (≥ 24 EC) 2. Internships (≥ 60 EC) 3. Literature thesis (6 EC).

Our Master's in Biomedical Science allows you to construct a curriculum that meets your research interests and career goals.

Courses (at least 24 EC)

There are specialisation courses and career profile courses. Beside these, we offer a broad range of biomedical courses from which you can choose. You can also choose additional courses in other programmes at Radboud University or at other universities in the Netherlands or abroad.

Internships (at least 60 EC)

You will do two internships during this programme. Both internships must have a study load of at least 30 EC. At least one internship involves biomedical, scientific research, a second internship is related

to your chosen career profile. This implies that for a student with a research profile, both internships involve scientific research. Students with a communication profile can, for example, perform a second internship in health communication and students with a consultancy profile in health policy analysis.

Literature thesis (6 EC)

Your literature thesis must focus on a disease, mechanism, or methodology. It serves to demonstrate the depth of your understanding of a biomedical topic.

More information?

www.ru.nl/masters/bms



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