

In the teaching degree program, you will receive a comprehensive overview of all biological topics to pass on the fascination for biology to schoolgirls. The program includes plant and animal biology, microbiology, genetics, biochemistry, human biology, ecology and field trip days.

In the teaching degree program, you will gain a comprehensive overview of all biological issues and areas of knowledge that will later enable you to pass on your fascination for biology to students. In contrast to the bachelor's and master's degree programs, the subject-specific content of the program is largely prescribed by the Ministry of Education and Cultural Affairs. Thus, in addition to the biology of plants and animals and an introduction to microbiology, genetics and biochemistry, the curriculum also includes human biology (evolution and biology of humans) and ecology (biological relationships in various habitats). This also includes several field trip days that you can participate in during your studies. This will give you ideas on how you can even teach biology outdoors later on.

Since you as a biology teacher not only need specialized knowledge, but also have to be able to convey the knowledge to students in a way that is appropriate, you will deal with the teaching and learning of biology in the didactics of biology. Here you will learn, for example, what educational value biology has, how to teach students to think and work scientifically, what teaching methods are suitable for what, what guidelines and frameworks there are for biology teaching and how to conceive and design successful biology lessons.

Detailed information on the teaching degree program and the individual school types can be found on our information page on the teaching degree program.

#### Biologie #2

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For the teaching degree program itself, you do not need any special previous knowledge, although attending W-/P seminars in the field of biology could be quite helpful. The most important thing for a teaching degree in biology is that you are interested in questions concerning living nature and that you enjoy working with children and young people. Under certain conditions, students in all teaching degree programs can apply for the academic degree "Bachelor" after usually 6 semesters according to the LAPO. The type of Bachelor's degree depends on the type of school studied and, if applicable, the choice of subject. Further information can be found on the homepage of the Center for Teacher Education (ZfL).

Subject combination possibilities:

15.07.

In addition to the general qualification for university entrance (Abitur), there are other access options for studying at FAU.

Our Student Advice and Career Service (IBZ) is the central point of contact for all questions about studying and starting a degree programme. Our Student Service Centres and subject advisors support you in planning your studies.

Degree: Teaching degree

Duration of studies in semester: 9/7

Start of degree program: Winter semester  
Study location: Erlangen, Nuremberg  
Number of students: 50-150  
Subject group: Teaching Degree, Mathematics, Natural sciences  
Teaching language: completely in German  
Admission Requirements: With NC (RS) and no admissions restrictions-  
registration (GS,MS,GYM)  
Admission requirements (first semester): With NC (RS) and no admissions  
restrictions- registration (GS,MS,GYM)  
Admission requirements (higher semester): With NC (RS) and no admissions  
restrictions (GS,MS,GYM)  
Application deadline winter semester: 15.07.  
Details and notes: In addition to the general qualification for  
university entrance (Abitur), there are other access options for studying  
at FAU.