

## Biology (Teaching at Secondary Schools – Lehramt an Gymnasien)

(as per degree programme guidelines 01.10.2017)

The degree programme consists of 240 Credit Points (CP) in total:

**Language of Tuition:**  
**GERMAN**  
*certificates required*

### Structure Degree Programme:

- ▶ **Subject Biology:** 85 CP
- ▶ **Second Subject:** 85 CP (not pictured here)
- ▶ **Fundamental Studies:** 50 CP (not pictured here)
- ▶ **Vernetzungsbereich:** 20 CP (not pictured here)

### Explanation Semester Course Schedule:

- ▶ **Biology:** 30 CP ■
- ▶ **Subject-related Didactics:** 15 CP ■
- ▶ **Elective Subject Area:** 40 CP ■
- ▶ **First State Examination:** – CP ■

This leads to the following *possible* semester course schedule:

1. Semester	2. Semester	3. Semester	4. Semester	5. Semester	6. Semester	7. Semester	8. Semester	9. Semester
Structure and Functions of Organisms (9 CP)		Cell Biology (9 CP)	Development and Human Biology (6 CP)	Subject-related Didactics I (1 CP)	Subject-related Didactics I (3 CP)	General Elective Subject Area (10 CP)		First State Examination
	Elective Subject Area Professional Training Biology (30 CP)  <i>2 modules with 8/9 CP and 3 modules with 4/5 CP</i>		Ecology and Evolution (9 CP)		Subject-related Didactics I (3 CP)			
			Subject-related Didactics I (3 CP)	Practical Phase III (5 CP)				

[www.biologie.tu-darmstadt.de](http://www.biologie.tu-darmstadt.de)

Study Programmes

[www.tu-darmstadt.de/studieren](http://www.tu-darmstadt.de/studieren)

hobit – Information fair for pupils

[www.hobit.de](http://www.hobit.de)

TUday – Info day for prospective students

[www.tu-day.de](http://www.tu-day.de)

Online Self-Assessment

[www.osa.tu-darmstadt.de](http://www.osa.tu-darmstadt.de)

Course Schedule

[www.tucan.tu-darmstadt.de](http://www.tucan.tu-darmstadt.de)

Application and Admission for international students  
(International Office)

[www.tu-darmstadt.de/international](http://www.tu-darmstadt.de/international)

## Zentrale Studienberatung und -orientierung ZSB (Central Student Advisory)

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[www.zsb.tu-darmstadt.de](http://www.zsb.tu-darmstadt.de)

### Opening hours

Tuesday 10-12 a.m.

Wednesday 2-4 p.m.

Thursday 4-6 p.m. and by arrangement

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# Biology Teaching at Secondary Schools

Biologie (Lehramt an Gymnasien)



 TECHNISCHE  
UNIVERSITÄT  
DARMSTADT

 ZENTRALE  
STUDIENBERATUNG  
UND -ORIENTIERUNG

[www.zfl.tu-darmstadt.de](http://www.zfl.tu-darmstadt.de)

The Teaching at Secondary Schools (Gymnasium) programme prepares the students for the teaching profession at Secondary Schools from grades 5 to 13. It consists of two subjects, the Grundwissenschaften and the Vernetzungsbereich (MINT courses = Mathematik, Informatik, Naturwissenschaften, Technik). With an orientation internship, an in-company internship as well as Practical Phases in school and Extracurricular Teaching Practical Studies the programme is quite practice-oriented.

**Brief Description**

**Admission**

For information on application deadlines please refer to [www.tu-darmstadt.de/international](http://www.tu-darmstadt.de/international).