



Doctoral Agreement – MD-PhD

**PhD Candidate:** Click here to enter text. (Name and Institution)

**Matriculation Number:** Click here to enter text.

**Type of employment: doctoral candidate**

**Proposed title of degree:**  Click to choose title from dropdown menu

**The rules for conferring a doctorate at the GCB (Promotionsreglement) which applies to your doctorate, is to be found here:** [GCB Promotion Regulations](https://www.gcb.unibe.ch/phd_program/regulations/index_eng.html).

**Supervisor:** (Title/Name/Address//Institute)Click here to enter text.(title, name, address) (title, name, address) (title, name, address)

**Co-Advisor:** (Title/Name/Address//Institute)Click here to enter text.(title, name, address) (title, name, address) (title, name, address)

**Mentor:** (Title/Name/Address//Institute)Click here to enter text.(title, name, address) (title, name, address)

**Thesis Title:** Click here to enter text.

**Form of the doctoral thesis:** Cumulative

**Language of the doctoral thesis:** English

The Doctoral Agreement sets out the rights and duties of doctoral candidates and supervisors during the period of doctoral work and it is a mandatory document required form the Executive Board of the University of Bern.

**Enter required information electronically and accurately.**

1. **Duration**
The doctoral work starts in Click or tap to enter a date.(mm/yyyy) , and is expected to last until (mm/yyyy). Click or tap to enter a date.
2. **Aim**The aim of the doctoral work is to study Click here to enter text.
3. **Place of work**The experimental and/or empirical work will be performed at the Institute/Department of Click here to enter text.
4. **Financial Support**
Prof./Dr. Choose an item. (name) guarantees a salary and the research costs for at least 2 years and makes every possible effort to secure the necessary finances for the remaining time.
5. **Supervision**
The supervisor commits himself/herself to discuss progress and emerging problems with the student at least monthly. The PhD candidate will present his/her research data at designated seminars or colloquia. Every year for the progress report and during the exam the supervisor and the candidate will discuss about future research developments.
6. **Meetings, Conferences**The PhD candidate is encouraged to present his/her results at international meetings or conferences.
7. **Teaching duties and/or other responsibilities of the PhD candidate at the institution (max. 10% of working time):**Click here to enter text.
8. **Curriculum**The courses as outlined on page 2 of this agreement are components of the PhD program. All courses listed as «Mandatory requirements» must be attended. **Any changes in the mandatory curriculum are subject to approval by the supervisor and the mentor of the PhD candidate, and must be communicated to the coordinator of the GCB for final approval.**
9. **Exams**
	1. A **minimum of 3.0 ECTS** must be achieved by attending **scientifically-oriented**courses (see «Studienplan», Art. 4), as outlined on page 2 of this agreement.
	2. Mid-term Evaluation (see «Studienplan», Art. 5)
10. **Progress Reports**A study record on the progress of your doctoral must be submitted to the GCB every year.
11. **Timetable**
Copy here the timetable inserted in the Research Project Form for the application.

**MD-PhD** **Curriculum**

The MD-PhD Program consists of basic training (comprising **25 ECTS**) the students complete **additional course work** in subjects which are suitable for **preparing them for their particular research project** (e.g. cell biology/biochemistry, molecular biology, immunology, neurobiology, tumor biology, etc.), and of the PhD thesis. Comprehensive [guidelines](https://www.gcb.unibe.ch/phd_program/md_phd_program_amp_md_phd_scholarships/md_phd_program/index_eng.html) are available on the GCB Website.

The basic training may be carried out either in parallel to the medical studies during the fourth to sixth year (Track I), or during the research work for the PhD thesis (Track II). Track I Students receive personal mentoring by experienced researchers.

[**Mandatory requirements**](https://www.gcb.unibe.ch/phd_program/md_phd_program_amp_md_phd_scholarships/md_phd_program/index_eng.html)**: 31 ECTS of scientifically oriented courses:**

1. **10.0 ECTS** of which may be obtained through previous laboratory work (MD thesis or other, to discuss with the coordinator of the GCB)
2. At least **3.0 ECTS** must be lecture courses or book clubs that include a graded examination.
3. Participating in the course “**Scientific Integrity**”

**Passing the exams** of the «Mandatory requirements» **(max. 2 attempts) is an obligatory prerequisite to continue** with the PhD program(see «Promotionsreglement», Art. 92 and Art. 191).

**Please list *exact, official* course titles, CTS/KLS root numbers, and external institutions where applicable.**

**Mandatory Requirements**

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **CTS/KLS Root Nr.** | **Description** | **ECTS** |
|       | 468038 | Scientific Integrity | 0 |
|       | 481120 | Techniques in Cardiovascular Research | 3.0 |
|       | 481115 | CVRC Annual Meeting (two years presenting, 0.5 + 0.5) | 1.0 |
|       |       | Not specified, preferred not Cardiovascular-related | 2.0 |
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**Please note that for many lecture courses at the University of Bern, a registration via the electronic examination administration system** [**CTS/KSL**](http://www.unibe.ch/university/organization/executive_board_and_central_administration/vice_rectorate_teaching/teaching_administration_systems_tas/index_eng.html) **is mandatory.** For more details, refer to the GCB website [«Courses and Examinations»](http://www.gcb.unibe.ch/training/courses_and_examinations/index_eng.html).

**Additional lectures, seminars, courses, workshops**

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| **Date** | **CTS/KLS Root Nr.** | **Description** | **ECTS** |
|       |       | Cardiovascular courses, elective | 4.0 |
|       |       | Further scientifically oriented courses (Cardiovascular -related courses permitted, but not required) to reach total 31 ECTS |       |
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**Meetings / Conferences**

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| **Date** | **Description** | **ECTS** |
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**Bern, Click or tap to enter a date. (date)**

The signatories confirm to have taken notice of the content of this document:

**Names:** PhD candidate Supervisor Mentor

 Click here to enter text. Click here to enter text. Click here to enter text.

**Signatures:** PhD candidate Supervisor Mentor

……………………………………….……………………………………………………………………………**This dated and signed document must be submitted to the GCB.**