



IRTG 1243 membership

Since your position is financed by or associated to the SFB 1243, you are a member or associate in the IRTG 1243 graduate program. The IRTG is committed to supporting you during your doctoral studies, offering guidance counseling, channels for acquiring project-specific expertise and valuable local and international networking opportunities. This not only promotes success in achieving your scientific goals (and goals of the SFB), but also equips you with skills necessary for a successful scientific career.

Two doctoral representatives will be elected from the IRTG student body. We encourage any contributions and/or suggestions for program content.

Table 1: IRTG 1243 program requirements

year 1	year 2	year 3	
			CRC Seminar series: current Topics in Cancer Evolution, invited speakers, opportunity for discussion with speakers and with PIs. This series is open to the scientific community, and will reflect the SFB foci on clinical and basic research .
			1243 Fundamentals seminar series IRTG members will meet once a month for a presentation on basics, background and compelling questions to central topics of the SFB 1243 , also a regular, informal forum for discussion. Lectures will be given by PIs, and take place in the different institutes in which the PIs are seated. (Refreshments will be provided). Attendance is mandatory for IRTG members and associates.
X	X		Advanced specialized courses (e.g. seq techniques, hematology, cytogenetics, data analysis) which may include: <ul style="list-style-type: none"> external methods workshops (funding available) individual specialized training within the CRC lab visits IRTG methods workshops
X	X	X	Transferable skills: in cooperation with LSM, GraduateCenter ^{LMU} , IMPRS, TUM-GS, HELENA Some examples: <ul style="list-style-type: none"> Scientific writing Language classes Oral presentation Project management Career orientation Leadership training
X	X	X	IRTG Retreats Focus on scientific projects, discussion and networking. Other superordinate topics are possible (ethics, good scientific practice). Mandatory for IRTG members.
X	X	X	TAC Thesis advisory committee Includes at least 3 members (including main supervisor) + doctoral candidate. It is strongly recommended to include SFB members, where possible, for constructive interdisciplinary project-related supervision. See constraints in TUM-GS and in LMU for Dr. rer. nat.
		X	International Conference (with contribution)

Getting started

From the beginning clarify with your supervisor the following:

- 1) From which faculty/institution will you be getting your degree?
- 2) What degree will you be pursuing?
 - *Dr. rer. nat.* (TUM and LMU)
 - PhD (TUM, Medical Graduate Center)
 - PhD of medical research (*PhD med. res.*, LMU, Faculty of Medicine)
- 3) Who is your doctoral supervisor? Who is your primary supervisor?
- 4) Who are potential TAC members? What is your time-line prior to your first TAC meeting?
- 5) Which graduate schools and/or graduate programs are you associated with? (see *co-membership* below)
- 6) What are the requirements for these programs? (see below)

Co-membership with other graduate programs

Some of you may be required to register with other graduate programs. Some universities and institutes require students to be members of their own graduate schools – completing their curriculum is often required for getting your degree! Even though this may present some constraints, you will have the advantage of access to other institutional resources, some travel funding, as well as meeting PhD students outside of your field.

All programs are very compatible, and in only a few cases you will have to fulfill extra requirements. **You should easily be able to fill all program requirements during your doctorate by doing things that make sense for you and your project.**

All programs require:

- Transferable skills courses
- Specific scientific methods workshops
- TACs
- Attendance and participation in scientific lectures

These common requirements can be shared in the case of co-membership; **you do not have to take double courses if you are in two programs!** It is your responsibility to communicate courses you have completed to the respective program coordinators!

Table 2: Overview of SFB 1243-relevant graduate schools with program-specific requirements

Relevant for whom?	Grad school/program	Program-specific requirements
Doctoral candidates recruited through IMPRS/MPI	IMPRS	IMPRS lecture series IMPRS retreats
Doctoral candidates in the Faculty of Medicine	MMRS	none for <i>Dr. rer. nat.</i> , Enrollment for <i>PhD med.res.</i>
Doctoral candidates in the Faculty of Biology	LSM	At least 1 LSM retreat Enrollment in LSM for 6 semesters!
Doctoral candidates Helmholtz Zentrum (not mandatory)	HELENA Considered a "graduate center" for TUM students	Fully transferable (TU students must conform to TUM-GS requirements)
Mandatory for doctoral candidates in the TUM	TUM-GS/MGC Medical Graduate Center	Enrollment in TUM-GS or TUM-MGC TU Auftakt retreat 1 publication before degree is finished