

## Further Information



Please, find more detailed information on our course program at [www.gs.tum.de/course-program](http://www.gs.tum.de/course-program)

Unless stated otherwise in the course information, please register via DocGS: [www.docgs.tum.de](http://www.docgs.tum.de)

## Course Booking

It is possible to register eight weeks prior to the course start.

## Financial Contribution

The financial contribution for participants is stated in the course program overview as well as on our website. Upon successful registration, you will receive an automated confirmation email

including our account details. Please transfer the amount within one week after your registration. If the amount is not credited to our account within one week, we will cancel your registration to allow other doctoral candidates to participate.

## Cancellation

Should you be unable to attend the course, it is possible to cancel your registration free of charge up to four weeks prior to the course start. We kindly ask you to honor this deadline as your fellow doctoral candidates may be on the waiting list hoping for an opening.

## Contact us

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TUM Graduate School  
Technical University of Munich



## Exclusive Course Program | Winter Semester 2019/2020

## TUM Graduate School

## TUM Graduate School Qualification Program

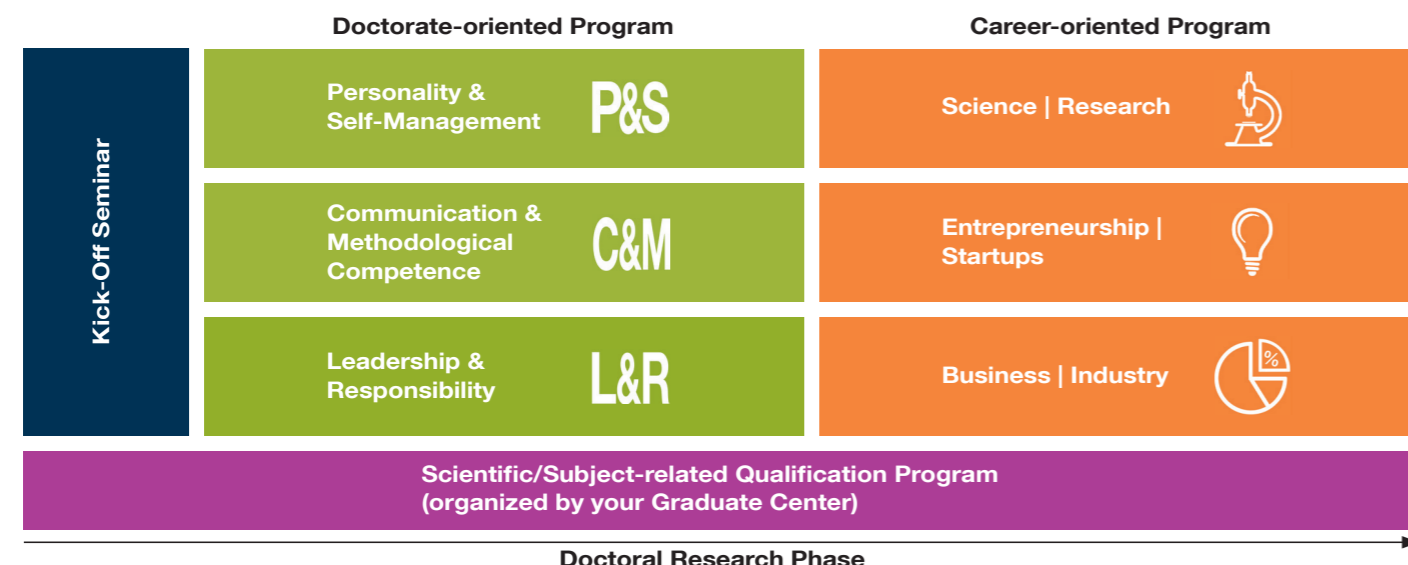
Our qualification program aims at supporting the efficient and successful progress of your doctorate, as well as your personal and professional development.

The three-day Kick-Off Seminar is the starting point to provide you with orientation as well as interdisciplinary exchange and networking opportunities with peers at the beginning of your doctoral project. The Scientific/Subject-related Qualification Program offered by your Departments and Graduate Centers will help you to dig deeper into your research and fertilize your independent academic work.

In this folder, you will find all of our transferable and professional skills training courses:

The Doctorate-oriented Program supports your training in the areas Personality & Self-Management, Communication & Methodological Competence and Leadership & Responsibility.

The Career-oriented Program is designed to give you specific support regarding the planning and realization of careers in different sectors.



## Digitalization

Digitalization brings fundamental changes to our lives, the world of work as well as to the way we learn. It offers many possibilities, just like faster communication, global networks or easier access to research data. But it also brings risks and fears to bear. Not only newspaper articles about breached data e.g. make those risks visible.

Due to the importance and the ubiquity of this topic, we will put a focus on digitalization during the winter semester 2019/20. We would like to encourage and enable our doctoral candidates to use the potentials digitalization has to offer, but also to be aware of its risks and dangers.

Therefore the TUM Graduate School will offer several courses on digitalization within our exclusive course program. To cover the various aspects of digitalization, the topics will range from basic introductions to specified and advanced workshops.

Let's dive into the digital world and explore its potentials!

- Semester Opening Talk: Artificial Intelligence in Biomedicine
- Science 2.0: The Academic Internet
- Open Science
- Blockchains – Grundlagen, Chancen und Risiken
- Bewerben 4.0 – der aktuelle Stand für Bewerbungen im Web
- Scientific Software Packaging in Python
- #Science: How to Communicate your Science in Social Media and Public Talks
- ... and many more



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## Semester Opening Talk

**Artificial Intelligence in Biomedicine**  
**Prof. Fabian Theis**  
**Vorhoelzer Forum, Munich**  
**October 7, 2019 | 16:30 – 18:00h**

## DOCTORATE-ORIENTED PROGRAM | WINTER SEMESTER 2019/2020

Personality & Self-Management	Date and Time	Trainer	Financial Contribution
Embodied Yoga Principles	10.10.2019   09:30-16:30h 11.10.2019   09:30-16:30h	Dr. Luisa Demant	40€
Time Management: Plan your Time Efficiently (Straubing)	12.11.2019   09:00-17:00h 13.11.2019   09:00-17:00h	Thomas Benischke	40€
Prepare for the Doctoral Defense	02.12.2019   09:30-17:00h 31.01.2020   09:00-16:00h (Follow-Up)	Dr. Dunja Mohr	50€
Individuelle Stimmberatung   Individual Vocal Consultation Service	17.02.2020   09:00-13:00h 18.02.2020   09:00-13:00h	Veronika Molin	
Stressbewältigung und Erholungsmanagement	03.03.2020   09:30-15:30h	Prof. Jürgen Beckmann & Dr. Denise Beckmann	20€
Hello Academia: Off to a Great Start	09.03.2020   09:00-17:00h 10.03.2020   09:00-17:00h	Dr. Karin Bodewitz	40€
Klarheit im Ausdruck! Stimme, Sprechen, Körpersprache	30.03.2020   09:00-17:00h 31.03.2020   09:00-17:00h	Veronika Molin	40€
Individual Coaching	www.chancengleichheit.tum.de/en/career-and-training/coaching/individual-coaching/	TUM.Diversity	
Communication & Methodological Competence			
Argumentation in Scientific Writing	10.10.2019   09:00-17:00h 11.10.2019   09:00-17:00h	Dr. Malte Engel	40€
Communication Toolbox for Doctoral Candidates: Enthuse your Audience with Storytelling, Design Thinking & Rapid Prototyping (Group I)	10.10.2019   09:00-18:00h 11.10.2019   09:00-18:00h	UnternehmerTUM	40€
Innovative Produktentwicklung – so entsteht aus meinem Promotionsthema eine Innovation	18.11.2019   09:00-17:00h 19.11.2019   09:00-17:00h	Dr. Steffen Schabel	40€
Open Science	21.11.2019   09:00-17:00h	Duncan Nicholas	20€
Communication Toolbox for Doctoral Candidates: Enthuse your Audience with Storytelling, Design Thinking & Rapid Prototyping (Group II)	21.11.2019   09:00-18:00h 22.11.2019   09:00-18:00h	UnternehmerTUM	40€
Science 2.0: The Academic Internet	22.11.2019   09:00-17:00h	Dr. Johanna Havemann	20€
Scientific Paper Writing (Group I)	28.11.2019   09:00-17:00h 29.11.2019   09:00-17:00h	Dr. Aniko Balazs	40€
Agile, Scrum, Lean und Kanban: Erweiterung der Methoden in der Wissenschaft	05.12.2019   09:00-17:00h 06.12.2019   09:00-17:00h	Dr. Duygu Brandstetter	40€
Dissertation Writers' Workshop	16.12.2019   09:00-17:00h 17.12.2019   09:00-17:00h	Jeremiah Hendren	40€
Agiles Projektmanagement	19.12.2019   09:00-17:00h 20.12.2019   09:00-17:00h	Judith Bergner	40€
Designing Effective Academic Posters	09.01.2020   09:00-17:00h	Tim Korver	20€
Moderationstraining: Wie Gruppen effektiver werden	09.01.2020   09:00-17:00h 10.01.2020   09:00-17:00h	Nicole Ruby	40€
Virtuelle Teamarbeit – erfolgreich in globalen Teams mitwirken	14.01.2020   09:00-17:00h 15.01.2020   09:00-17:00h	Dr. Steffen Schabel	40€
Dissertation Writers' Workshop (weekly seminar)	15.01.2020   13:00-17:00h 29.01.2020   13:00-17:00h 22.01.2020   13:00-17:00h 05.02.2020   13:00-17:00h	Jeremiah Hendren	40€
Schwierige Gespräche – erfolgreich meistern!	16.01.2020   09:30-17:30h 17.01.2020   09:30-17:30h	Barbara Wagner	40€
Lesestrategien für Wissensarbeiter/innen	27.01.2020   09:00-17:00h 06.03.2020   09:00-13:00h (Follow-Up)	Dr. Wilfried Mende	40€
The Science Canvas: A Communication Transformation Tool for Scientists	06.02.2020   09:00-17:00h 07.02.2020   09:00-17:00h	Prof. Guido Ellert	40€
Scientific Paper Writing (Group II)	06.02.2020   09:00-17:00h 07.02.2020   09:00-17:00h	Dr. Aniko Balazs	40€
Scientific Software Packaging in Python	10.02.2020   09:00-17:00h 20.02.2020   09:00-17:00h	Martin Thoma	50€
Successfully Master your Doctoral Project!	10.02.2020   09:30-17:30h 11.02.2020   09:30-17:30h	Barbara Wagner	40€
#Science: How to Communicate your Science in Social Media and Public Talks	17.02.2020   10:00-17:00h 27.02.2020   16:00-19:00h	Dora Dzvonyar & Andrea Geipel	30€
Presenting Papers and Posters at International Conferences	20.02.2020   09:00-17:00h 21.02.2020   09:00-17:00h	Tim Korver	40€
Using R for Statistical Data Analysis	27.02.2020   09:00-17:00h 28.02.2020   09:00-17:00h	Dr. Stephan Haug	40€
Verhandlungstraining: argumentieren, überzeugen, Lösungen generieren	02.03.2020   09:00-17:00h 03.03.2020   09:00-17:00h	Nicole Ruby	40€
Good Scientific Practice (and its Pitfalls in Everyday Research)	12.03.2020   09:00-17:00h 13.03.2020   09:00-17:00h	Helga Nolte	40€
Wirkungsvoll und überzeugend präsentieren	16.03.2020   09:00-17:00h 17.03.2020   09:00-17:00h	Michael Wiedenmann	40€
Working Effectively in International Research Teams	26.03.2020   09:00-17:00h 27.03.2020   09:00-17:00h	Maria Prah	40€
eLearning: Good Academic Practice during Doctoral Studies   Gute Wissenschaftliche Praxis in der Promotion	Please see website for further information	GRADE (Goethe-Universität Frankfurt)	
Search, Cite, Publish   Recherchieren, Zitieren, Publizieren		TUM University Library	
Research Data Management   Forschungsdatenmanagement	Please see website for further courses taking place in Munich, Garching and Freising as well as webinars and online consultations: www.ub.tum.de/kurse (in German) or www.ub.tum.de/en/courses (in English)	TUM University Library	
Visibility and Research Impact   Sichtbarkeit und Impact von Forschung		TUM University Library	
Routes to Publishing   Der Weg zur Publikation		TUM University Library	
English for Doctoral Researchers (English Coaching Program and English Writing Center)	Please see website for further information	TUM Language Center	
German as a Foreign Language: Levels A1.1 - B2.2	Please see website for further information	TUM Language Center	

Leadership & Responsibility	Date and Time	Trainer	Financial Contribution
(Selbst-)Führung – Führungsseminar in den Alpen (Brannenburg)	24.10.2019   09:00 through 25.10.2019   17:00h	Prof. Dominik Hammer	90€
Relational Leadership: Leading Myself – Leading Others	25.10.2019   09:00-17:00h 29.11.2019   09:00-17:00h 26.10.2019   09:00-17:00h 30.11.2019   09:00-17:00h	Micha Brück & Christian A. Herbst	100€
Communicating in Teams and Difficult Situations	04.11.2019   09:00-17:30h 05.11.2019   09:00-16:30h	Monika Maria Thiel	40€
Digital Leadership – Führung im digitalen Zeitalter	14.11.2019   09:00-17:00h 15.11.2019   09:00-17:00h	Dr. Duygu Brandstetter	40€
Ethik und soziale Verantwortung in Wissenschaft und Führung	25.11.2019   09:00-17:00h 26.11.2019   09:00-17:00h	Frank Wendeberg	40€
Basics in Business Administration (Group I)	20.01.2020   09:00-17:00h 21.01.2020   09:00-17:00h	Prof. Dominik Hammer	40€
Betriebswirtschaftliche Grundlagen	24.01.2020   09:00-17:00h 25.01.2020   09:00-16:00h	Dr. Frank Boeckelmann	40€
Basics in Business Administration (Group II)	03.02.2020   09:00-17:00h 04.02.2020   09:00-17:00h	Prof. Dominik Hammer	40€
Führung und Persönlichkeit	13.02.2020   09:30-17:30h 14.02.2020   09:30-17:30h	Sabine Lendorf-Sandler	40€

## CAREER-ORIENTED PROGRAM | WINTER SEMESTER 2019/2020

Science & Research	Date and Time	Trainer	Financial Contribution
Semester Opening Talk: Artificial Intelligence in Biomedicine (Munich)	07.10.2019   16:30-18:00h	Prof. Fabian Theis	
How to Play the German Research System and Innovation System: A Hands-on Career Guide for Early Career Researchers	24.10.2019   09:30-17:00h 25.10.2019   Individual consultancy sessions	Dr. Thomas Koch & Dr. Anke Soemer	30€
Career Planning for Doctoral Researchers	11.11.2019   09:00-17:00h 12.11.2019   09:00-17:00h	Dr. Iris Köhler	40€
Überzeugende Forschungsanträge schreiben	13.01.2020   09:00-17:00h 14.01.2020   09:00-17:00h	Elisabeth Grenzebach	40€
Sichtbarkeit in der Wissenschaft	23.01.2020   09:00-17:00h	Dr. Eva Reichmann	20€
Wissenschaftsmanager/in – eine Karriereoption nach der Promotion? (Munich)	04.02.2020   09:00-14:00h	Elke Graf	15€
Blockchains – Grundlagen, Chancen und Risiken	13.02.2020   17:00-18:30h	Prof. Florian Matthes	
Karriereplanung und strategisches Netzwerken (online)	03.03.2020   12:00-14:00h 05.03.2020   09:00-17:00h 06.03.2020   09:00-13:00h 13.03.2020   12:00-14:00h	Katja Wolter	30€
Career Paths in Academia: (Funding) Opportunities in Academia (Munich)	12.03.2020   13:00-15:00h	Sarah Förster & Dr. Neele Meyer	
Entrepreneurship & Startups			
All Women – Be Entrepreneurial!	23.01.2020   09:00-17:00h	Harall Jenuß & Doris Schönbeck	20€
XPLORE pre-INCUBATION Program	see website for further info	UnternehmerTUM	
MedTech Bootcamp – Advance your MedTech Project	see website for further info	UnternehmerTUM	
Business & Industry			
Bewerbungstraining: Anschreiben, Lebenslauf und Vorstellungsgespräch	28.10.2019   09:00-17:00h 29.10.2019   09:00-17:00h	Monique Spann	40€
Gesellschaftsrecht für angehende Manager/innen	13.12.2019   09:00-17:00h	Dr. Thomas Hausbeck	20€
Collaboration & Negotiation: How to Achieve your Goals in the New World of Work (workshop for women)	17.12.2019   09:00-17:00h 18.12.2019   09:00-17:00h	Barbara Lutz	40€
Exportkontrollrecht	07.01.2020   16:00-18:00h	Dr. Matthias Creydt	15€
Personal Branding: Be Self-Confident and Visible in the New World of Work! (workshop for women)	21.01.2020   09:00-17:00h 22.01.2020   09:00-17:00h	Barbara Lutz	40€
Bewerben 4.0 – der aktuelle Stand für Bewerbungen im Web	24.01.2020   09:00-17:00h	Dr. Eva Reichman	20€
Die GmbH – von der Gründung bis zum Exit	30.01.2020   15:00-18:30h	Dr. Jan Kreklau	15€
Job Application: Cover Letter, CV and Job Interview	03.02.2020   09:00-17:00h 04.02.2020   09:00-17:00h	Monique Spann	40€
Career Planning: Know your Strengths and Find your Goals in the New World of Work! (workshop for women)	10.02.2020   09:00-17:00h 11.02.2020   09:00-17:00h	Barbara von Graeve	40€
Career Development: How to Achieve your Next Goal! (workshop for women)	13.02.2020   09:00-17:00h 14.02.2020   09:00-17:00h	Barbara von Graeve	40€
Walk In Career Counseling   Walk In-Karriereberatung		Alumni & Career	
BewerbungsCheck online   Application CheckUp online		Alumni & Career	
Webinar: Überzeugende Lebensläufe für Promovierende und Postdocs	https://www.together.tum.de/veranstaltungen	Dr. Sabrina Eisele	
Webinar: Convincing CVs for Doctoral Candidates and Postdocs		Anke Graf	

All courses will take place in Garching, unless stated otherwise. Course titles indicate the language of instruction in the course.

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Exclusive Course Program