

Master of Research on Teaching and Learning

Information about your start of the semester

Xin Xu

München, October 14, 2022



WELCOME TO MUNICH!





Welcome!

- The new TUM School of Social Sciences and Technology
- Previously TUM School of Education.
- First faculty in Germany for teacher training and education research

Information about TUM: <https://www.youtube.com/watch?v=iu6UboRqanI>

Today we will talk about ...

1. **Important contact people**
2. **Program overview**
 - a. Modules and seminars
 - b. Class expectations
3. **Your instructors**
4. **First semester schedule**
5. **University facilities (Library, Mensa)**
6. **Online Systems**
 - a. TUMonline – course registration
 - b. Moodle - course material
7. **Information of Covid19 regulation**
8. **Life in Munich**



1. Important contact people

Aptitude Assessment

Questions regarding application and enrollment process



Lisa Wiesmaier

eignungsverfahren@edu.tum.de

Tel.: +49 (89) 289 - 24241

Room: 117A

1. Important contact people

Student Advisors

All questions regarding the program contents and during the studies



Verena Euler



Julia Stahl

studienberatung.edu@sot.tum.de

Tel.: +49 (89) 289 - 24333, +49 (89) 289 - 24239

Room: 123

1. Important contact people

Examination Board

Issues with your study progress or with instructors



Prof. Dr. phil. Doris Holzberger
Head of the
examination board
doris.holzberger@tum.de
Tel.: +49 (89) 289 – 28278
Room: 216



Lisa Wiesmaier
Secretary of the
examination board
lisa.wiesmaier@tum.de
Tel.: +49 (89) 289 - 24241
Room: 117A



Verena Euler
Deputy of the examination board
verena.euler@tum.de
Tel.: +49 (89) 289 - 24333
Room: 123

1. Important contact people

Study coordination

Questions regarding your schedule



Monika Hanser

monika.hanser@tum.de

Tel.: +49 (89) 289 - 24281

Room: 121A

1. Important contact people

Examination office

Examination registration and registration for
the master's thesis



Helen Wermuth

prüfungsverwaltung@edu.tum.de

Tel.: +49 (89) 289 - 24393

Room:121

1. Important contact people

Student Representative



Tom Schönbeck

Student Representative at examination board

Questions regarding studies

tom.schoenbeck@tum.de

1. Important contact people

Student Assistant/Coordinator of RTL



Xin Xu

Student Assistant of RTL

Organizing events, managing schedules

xin.xu@tum.de

1. Important contact people

Internships



Dr. Christian Kosel

Internship information, reports, registration for credits

christian.kosel@tum.de

Tel.: +49 (89) 289 - 25183

Room: 426

2. Program structure (I)

Sem.	Modules						ECTS per Sem.
1. (WS)	COMPULSORY MODULES				ELECTIVE MODULES A		
	Module 1, ED0223 (P: exam) "Introduction to Methods in Teaching and Learning Science"	Module 3, ED0232 (SL: presentation) "Writing and Presentation Skills"	Module 4, ED0224 (P: presentation) "Institutions in the International Context of Educational Systems"	Module 5.1, ED0225 "Models and Theoretical Conceptions of Teaching and Learning Research"	Module 2, ED031 (SL: portfolio) "Reading and Administration of Literature"	Module 19, ED0384 (SL: project report) "Active Learning"	
	Lecture "Introduction to quantitative methods"	Seminar "Basic scientific writing"	Seminar "Organization and Management in educational systems"	Seminar "Models and theoretical conceptions of teaching and learning research"	Seminar "Active reading strategy"	Seminar "Active learning"	
	Exercise course "Introduction to quantitative methods"	Seminar "Presentation skills"	Seminar "Educational systems and achievement"	Seminar "Qualitative and quantitative research methods of classroom research"	Seminar "Literature administration and knowledge organization"		
			Seminar "Researching educational systems/project seminar"				
5	5	10		5	5	20-25	

2. Program structure (II)

2. (SS)	COMPULSORY MODULES					
	Modul 6, ED0226 (P: exam) "Advanced Methods in Teaching and Learning Science"	Modul 7, ED0227 (P: essay) "Educational Institutions and their Quality Development"	Modul 8, ED0228 (P: presentation) "Teaching and Learning Processes in Classrooms and Instructional Design"	Modul 5.2, ED0225 (P: project report) "Models and Theoretical Conceptions of Teaching and Learning Research"		
	Lecture "Test theory and advanced methods in teaching and learning science"	Seminar "Basics of quality development and quality assurance"	Seminar "Introduction to teaching and learning processes in classrooms and instructional design"	Seminar "Planning and implementation of research works in classroom research I"		
	Exercise course "Test theory and advanced methods in teaching and learning science"	Seminar "Quality development by professionalization"	Seminar "Planning and evaluating educational research"			
		Seminar "Quality assurance by evaluation"	Seminar "Planning and implementation of research works in classroom research II"			
5	10	10	10	10		35-40

2. Program structure (III)

	COMPULSORY MODULES		ELECTIVE MODULES INTERNSHIP		ELECTIVE MODULES B		
	<u>Module 9, ED0229</u> (P: presentation) "Educational Processes and Outcomes"	<u>Module 13, ED0230</u> (P: presentation) "Research on Teaching and Learning: Specialization"	<u>Module 14, ED236</u> (SL: report) "Research Internship"	<u>Module 15, ED0237</u> (SL: report) "Internship in Educational Institutions"	<u>Modul 10, ED0233</u> (SL: portfolio) "Analysis of Variance"	<u>Modul 11, ED0234</u> (SL: portfolio) "Video Analysis"	
3. (WS)	Seminar "Development of research instruments"	Seminar "Selected Issues in Educational Research"	internship (3 weeks, 5 ECTS)	internship (3 weeks, 5 ECTS)	Seminar "Scientific writing"	Seminar "Scientific writing"	
	Exercise course "Conducting assessments in different modalities"		Seminar "Analysis of variance procedures"	Seminar "Video analysis"	<u>Modul 12, ED0235</u> (SL: portfolio) "Analysis of Interview Data, Learning Journals and Portfolios"		
					Seminar "Scientific writing"	Seminar "Analysis of interview data, learning journals and portfolios"	
			<u>Module 16, ED035</u> (SL: report) "Extended Research Internship"	<u>Modul 17, ED0356</u> (SL: report) "Extended Internship in Educational Institutions"			
		internship (6 weeks, 10 ECTS)	internship (6 weeks, 10 ECTS)				
	10	5	10		5		30
4. (SS)	Master's Thesis						
							30

Elective Modules

- 10 Credits total
 - 5 ECTS Elective Module A
 - 5 ECTS Elective Module B

Elective Module A Options:

- Active Learning – 5 ECTS
- Reading and Administration of Literature – 5 ECTS
- Doing Research with the R Software (Summer Semester) – 5 ECTS
- **NEW** Gaze-based Human-Computer Interaction– 6 ECTS
- Digital Sustainability Transformation of, by and for the TUM – 3 ECTS
- Ethics and Responsibility: Current Areas of Application – 2 ECTS
- Entering Virtual Museum Worlds – 3 ECTS
- Diversity Kompetenz (In German Only) – 2 ECTS

ELECTIVE MODULES A	
Module 2_ED031 (SL: portfolio) "Reading and Administration of Literature"	Module 19_ED0384 (SL: project report) "Active Learning"
Seminar "Active reading strategy"	Seminar "Active learning"
Seminar "Literature administration and knowledge organization"	
5	5

franziska.recknagel@tum.de

Study Progress Monitoring

In any case, students are required to meet the deadlines and thus comply with the standard duration of study of four semesters.

It is possible to exceed the standard duration (4 sem.) up to max. 2 semester.

According to § 38 FPSO and § 10 APSO

- a minimum of 30 Credits by the end of your third semester
 - a minimum of 60 Credits by the end of your fourth semester
 - a minimum of 90 Credits by the end of your fifth semester
 - 120 Credits by the end of your sixth semester (Graduation)
-
- **Note:** one of the fundamental module examinations must be successfully completed by the end of the second term.

Please familiarize yourself with these regulations:



The [APSO](#): General Academic and Examination Regulations applying to all study programs at the TUM

https://portal.mytum.de/archiv/kompendium_rechtsangelegenheiten/apso/aspo-3.pdf/file_view

The [Examination and Academic Regulations \(FPSO\)](#) and their [Amending Statutes](#) specify the regulations regarding admission, examinations and the course of studies.

<https://www.edu.tum.de/en/studium/fuer-studierende/studiengaenge/bildungswissenschaften/research-on-teaching-and-learning/academic-and-examination-regulations/>

3. Your instructors


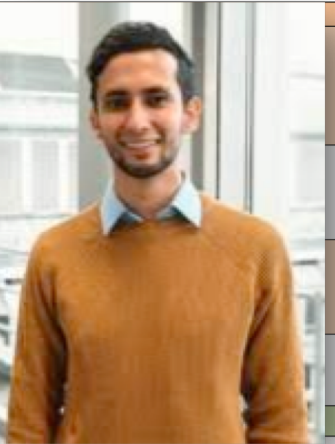
Sem.	Modules				ECTS per Sem.		
1. (WS)	Module 1 (P: exam) "Introduction to methods in teaching and learning science" Lecture "Introduction to quantitative methods" Exercise course "Introduction to quantitative methods"	Mod (SL: "Wr:			ELECTIVE MODULES A Module 2 (portfolio) and administration of literature Seminar "Active reading strategy" Seminar "Literature administration and knowledge organization"	Module 18 (SL: project report) "Active Learning" Seminar "Active Learning" Module 19 (SL: exam) "Advanced statistical methods" Seminars (winter semester 2021/22)	25
	5	5	5	5			
2. (SS)	Modul 6 (P: exam) Advanced methods in teaching and learning science Lecture "Test theory and advanced methods in teaching and learning science" Exercise course "Test theory and advanced methods in teaching and learning science"	Mod (P:) "Educational institutions and their quality development" Seminar "Basics of quality development and quality assurance" Seminar "Quality development by professionalization" Seminar "Quality assurance by evaluation"	"Teaching and learning processes in classrooms and instructional design" Seminar "Introduction to teaching and learning processes in classrooms and instructional design" Seminar "Planning and evaluating educational research" Seminar "Planning and implementation of research works in classroom research II"	"Models and theoretical conceptions of teaching and learning research 1" Seminar "Planning and implementation of research works in classroom research I"		35	
5	10	10	10				

3. Your instructors


Sem.	COMPULSORY MODULS				ECTS per Sem.
1. (WS)	Module 1 (P: exam) "Introduction to methods in teaching and learning science"	Module 3 (SL: presentation) "Writing and presentation skills"	Module 4 (P: presentation) "Institutional and international education"	Module 5 (P: project report) "Models and theoretical conceptions of teaching and learning research 1"	25
	Lecture "Introduction to quantitative methods"	Seminar "Basic scientific writing"	Seminar "Organizational management education"	Seminar "Planning and implementation of research works in classroom research I"	
	Exercise course "Introduction to quantitative methods"	Seminar "Presentation skills"	Seminar "Educational research I"	Seminar "Planning and implementation of research works in classroom research II"	
	5	5	10	10	
2. (SS)	COMPULSORY MODULS				35
	Modul 6 (P: exam) "Advanced methods in teaching and learning science"	Modul 7 (P: essay) "Educational institutions and their quality development"	Modul 8 (P: presentation) "Teaching and learning processes in classrooms and instructional design"	Modul 5.2 (P: project report) "Models and theoretical conceptions of teaching and learning research 1"	
	Lecture "Test theory and advanced methods in teaching and learning science"	Seminar "Basics of quality development and quality assurance"	Seminar "Introduction to teaching and learning processes in classrooms and instructional design"	Seminar "Planning and implementation of research works in classroom research I"	
	Exercise course "Test theory and advanced methods in teaching and learning science"	Seminar "Quality development by professionalization"	Seminar "Planning and evaluating educational research"	Seminar "Planning and implementation of research works in classroom research II"	
5	10	10	10		



3. Your instructors

Sem.	Modules				ECTS per Sem.	
1. (WS)	COMPULSORY MODULES				 	25
	Module 1 (P: exam) "Introduction to methods in teaching and learning science" Lecture "Introduction to quantitative methods" Exercise course "Introduction to quantitative methods" 5	Module 3 (SL: presentation) "Writing and presentation skills" Seminar "Basic scientific writing" Seminar "Presentation skills" 5	Module 4 (P: presentation) "Institutions in the international context of educational systems" Seminar "Organization and Management in educational systems" Seminar "Educational systems and achievement" Seminar "Researching educational systems/project seminar" 10	Module 5 (P: presentation) "Models and theoretical conceptions of teaching and learning research 1" Seminar "Planning and implementation of research works in classroom research I" 10		
	COMPULSORY MODULES					
	Modul 6 (P: exam) "Advanced methods in teaching and learning science" Lecture "Test theory and advanced methods in teaching and learning science" Exercise course "Test theory and advanced methods in teaching and learning science" 5	Modul 7 (P: essay) "Educational institutions and their quality development" Seminar "Basics of quality development and quality assurance" Seminar "Quality development by professionalization" Seminar "Quality assurance by evaluation" 10	Modul 8 (P: presentation) "Teaching and learning processes in classrooms and instructional design" Seminar "Introduction to teaching and learning processes in classrooms and instructional design" Seminar "Planning and evaluating educational research" Seminar "Planning and implementation of research works in classroom research II" 10	Modul 5.2 (P: project report) "Models and theoretical conceptions of teaching and learning research 1" Seminar "Planning and implementation of research works in classroom research I" 10		
2. (SS)					35	

3. Your instructors


Sem.	Modules					ECTS per Sem.	
1. (WS)	COMPULSORY MODULES			Module 5.1 "Models and theoretical conceptions of teaching and learning research 1"" Seminar "Models and theoretical conceptions of teaching and learning research" Seminar "Qualitative and quantitative research methods of classroom research"	ELECTIVE MODULES A		25
	Module 1 (P: exam) "Introduction to methods in teaching and learning science"	Module 3 (SL: presentation) "Writing and presentation skills"	Module 4 (P: presentation) "Institutions in the international context of educational systems"		Mo (SL) "Re adr lite	report) ning"	
	Lecture "Introduction to quantitative methods"	Seminar "Basic scientific writing"	Seminar "Organization and Management in educational systems"		Ser "Ac stra	ing"	
	Exercise course "Introduction to quantitative methods"	Seminar "Presentation skills"	Seminar "Educational systems and achievement"		Ser "Li adn knc org	statistical	
			Seminar "Researching educational systems/project seminar"			inter 21/22)	
5	5	10					
2. (SS)	COMPULSORY MODULES				Modul 5.2 (P: project report) "Models and theoretical conceptions of teaching and learning research 1" Seminar "Planning and implementation of research works in classroom research I"		35
	Modul 6 (P: exam) "Advanced methods in teaching and learning science"	Modul 7 (P: essay) "Educational institutions and their quality development"	Modul 8 (P: presentation) "Teaching and learning processes in classrooms and instructional design"				
	Lecture "Test theory and advanced methods in teaching and learning science"	Seminar "Basics of quality development and quality assurance"	Seminar "Introduction to teaching and learning processes in classrooms and instructional design"				
	Exercise course "Test theory and advanced methods in teaching and learning science"	Seminar "Quality development by professionalization"	Seminar "Planning and evaluating educational research"				
		Seminar "Quality assurance by evaluation"	Seminar "Planning and implementation of research works in classroom research II"				
5	10	10	10				

3. Your instructors

Sem.	Modules					ECTS per Sem.
1. (WS)	COMPULSORY MODULES			ELECTIVE MODULES A		25
	Module 1 (P: exam) "Introduction to methods in teaching and learning science"	Module 3 (SL: presentation) "Writing and presentation skills"	Module 4 (P: presentation) "Introduction to research methods in educational research 1"	Module 2 (SL: portfolio) "Reading and administration of literature"	Module 18 (SL: project report) "Active Learning"	
	Lecture "Introduction to quantitative methods"	Seminar "Basic scientific writing"	Seminar "Organizational management in education"	Seminar "Active reading strategy"	Seminar "Active Learning"	
	Exercise course "Introduction to quantitative methods"	Seminar "Presentation skills"	Seminar "Educational achievement"	Seminar "Literature administration and knowledge organization"	Module 19 (SL: exam) "Advanced statistical methods" Seminars (winter semester 2021/22)	
5	5	10	5	5	25	
2. (SS)	COMPULSORY MODULES					35
	Module 6 (P: exam) "Advanced methods in teaching and learning science"	Module 7 (P: essay) "Educational institutions and their quality development"	Module 8 (P: presentation) "Teaching and learning processes in classrooms and instructional design"	Module 9 (P: project report) "Models and theoretical conceptions of teaching and learning research 1"		
	Lecture "Test theory and advanced methods in teaching and learning science"	Seminar "Basics of quality development and quality assurance"	Seminar "Introduction to teaching and learning processes in classrooms and instructional design"	Seminar "Planning and implementation of research works in classroom research I"		
	Exercise course "Test theory and advanced methods in teaching and learning science"	Seminar "Quality development by professionalization"	Seminar "Planning and evaluating educational research"			
5	10	10	10		35	



3. Your instructors

Sem.	Modules				ECTS per Sem.	
1. (WS)	COMPULSORY MODULES				SELECTIVE MODULES A	
	Module 1 (P: exam) "Introduction to methods in teaching and learning science"	Module 3 (SL: presentation) "Writing and presentation skills"	Module 4 (P: presentation) "Institutions in the international context of educational systems"	Module 5 (P: presentation) "Models and theoretical conceptions of teaching and learning research 1"	Module 18 (SL: project report) "Active Learning"	
	Lecture "Introduction to quantitative methods"	Seminar "Basic scientific writing"	Seminar "Organization and Management in educational systems"	Seminar "Models and theoretical conceptions of teaching and learning research 1"	Seminar "Active Learning"	
	Exercise course "Introduction to quantitative methods"	Seminar "Presentation skills"	Seminar "Educational systems and achievement"	Seminar "Qualitative methods in research"	Module 19 (SL: exam) "Advanced statistical methods"	
			Seminar "Researching educational systems/project seminar"		Seminars (winter semester 2021/22)	
	5	5	10	5	25	
2. (SS)	COMPULSORY MODULES					
	Modul 6 (P: exam) "Advanced methods in teaching and learning science"	Modul 7 (P: essay) "Educational institutions and their quality development"	Modul 8 (P: presentation) "Teaching and learning processes in classrooms and instructional design"	Modul 5.2 (P: project report) "Models and theoretical conceptions of teaching and learning research 1"		
	Lecture "Test theory and advanced methods in teaching and learning science"	Seminar "Basics of quality development and quality assurance"	Seminar "Introduction to teaching and learning processes in classrooms and instructional design"	Seminar "Planning and implementation of research works in classroom research I"		
	Exercise course "Test theory and advanced methods in teaching and learning science"	Seminar "Quality development by professionalization"	Seminar "Planning and evaluating educational research"			
		Seminar "Quality assurance by evaluation"	Seminar "Planning and implementation of research works in classroom research II"			
	5	10	10	10	35	

4. First semester schedule

	Monday	Tuesday	Wednesday	Thursday	Friday	
09:00-10:00	Seminar (M5/Seidel) Models of Teaching and Learning Research (Ms. Annika Diery & Ms. Anastasia Asiedu) 9:00-11:00 Hybrid - Room 140			Project Seminar (M4/Keune) Project Seminar (Mr. Santiago Hurtado) Oct. 20 & 27, Nov. 17 & 24 Dec. 08 & 15 Jan. 12, Feb. 02 10:00-12:00 Nov. 03 & 10 9:00-12:00 Room 607		
10:00-11:00		Seminar (M3/Keune) Basic Scientific Writing (Ms. Verena Kappes) 9:30-11:30 Room 142	Seminar (M4/Wittmann) Organization and Management in Educational Systems (Dr. Jessica Bodensteiner) 10:00-11:30. Room 139			
11:00-12:00	Seminar (M5/Seidel) Qualitative and Quantitative Research Methods of Classroom Research (Ms. Annika Diery & Ms. Anastasia Asiedu) 11:00-12:30 Room 120				(M3) Presentation Skills To be decided	<p>Note: * The seminars are color coded according to the modules they belong to. Each module is composed by a few seminars, you will have to take all of the seminars belonging to the module in order to get the credits for the module.</p>
12:00-13:00		Lecture (M1/Holzberger) Introduction to Quantitative Methods (Prof. Doris Holzberger) 12:00-14:00 Room 140	Seminar (M4/Wittmann) Educational Systems and Achievement, (Dr. Jessica Bodensteiner) 12:30-14:00 Room 139			
13:00-14:00						
14:00-15:00		Blockseminar (M18 /Ruggeri) Active Learning (Prof. Azzurra Ruggeri, 4 days) Oct. 25 & Dec. 06, in person Nov. 08 & 15, online Room 140 (Elective Group A)		Exercise Course (M1/Holzberger) Quantitative Methods (Ms. Kaley Lesperance) 14:00-15:30 Online		
15:00-16:00						
16:00-17:00				Seminar (M2/Bannert) Active Reading Strategy (Dr. Christian Hartmann) 16:00 – 18:00 Room 139 (Elective Group A)		
17:00-18:00						

4. First semester schedule

Summary of elective modules - (also included above)		
	Course Name	Dates & Room
M2 Reading and administration of literature 5 ECTS	M2-Active Reading Strategy (Dr. Christian Hartmann)	Thursday 16:00 – 18:00, Room 139
	M2-Literature Administration and Knowledge Organization	Offered by TUM library. Selection of courses, dates and time please see below
ED0416 Doing Research with the Software R 5 ECTS	ED0416- Data Analysis in R	Only in Summer Semester
POL67001 3 ECTS	Digital Sustainability Transformation of, by and for the TUM	Ms. Helene Schwichow From Feb.27.2023-Mar.10. 2023, 10:00-17:00 Building 2910, Room H.001@2910 Richard-Wagner-Str. 1
CLA21601 2 ECTS	Ethics and Responsibility: Current Areas of Application	
CVL0001023 3 ECTS	Entering Virtual Museum Worlds	Ms. Katharina Julia Bock Thursday, Nov. 03 & 15, Jan. 19, Feb. 02 Online
CVL0000703 2 ECTS	Diversity Competence (German Only)	Mr. Wolfgang Fänderl Monday & Tuesday, Oct. 24 & 25, Nov. 07 & 08 Online

Summary of Block seminars - (also included above)		
	Course Name	Dates & Room
Required Module	(M3) Presentation Skills	To be decided
Elective Module (Elective Group A)	(M18) Active Learning (Prof. Azzurra Ruggeri, 4 days)	Oct. 25 & Dec. 06, in person Nov. 08 & 15, online Room 140

M2-Literature administration and knowledge organization	
Reference Management with Citavi - Introductory course (not for MAC users) Wednesday, 09.11.2022 14:00 – 16:30, Webinar Wednesday, 22.02.2023 14:00 – 16:30, Webinar	Reference Management with EndNote - Introductory course Tuesday, 22.11.2022 14:00 – 16:30, Webinar Friday, 10.02.2023 14:00 – 16:30, Webinar
Cite it right Tuesday, 29.11.2022 14:00 – 16:00, Webinar Tuesday, 28.02.2023 14:00 – 16:00, Webinar	Research Data Management Thursday, 10.11.2022 9:00 – 11:00, Webinar Tuesday, 21.03.2023 9:00 – 11:00, Webinar
Predatory Journals and Conferences Tuesday, 28.03.2023 10:00 – 12:00	Note: *Students do not need to participate in all of the courses but get to choose from the selection!

Library courses: <https://www.ub.tum.de/en/workshops>

What we expect from YOU:

- Carefully read through every course syllabus (course schedule, readings, exams, detailed course policy, etc.)
- Active participation in discussions
- Collaborative work
- Attend courses (required + elective ones) and pass exams or complete tasks to achieve ECTS



Having trouble **writing your thesis or your CV** in English?

Try out the **English Writing Center** at TUM!

- Free, **one-to-one, 45-minute appointments** to improve your writing in English
- Well-trained, English-speaking consultants
- For all TUM students, including BSc and MSc.
- Up to 12 appointments per person each semester!
- Easy online booking system
- For more information, see our website: www.tum.de/writing-center




4. First semester schedule

Campus App Über uns

Die TUM Campus App


Dein Begleiter für den Uni-Alltag




Die TUM Campus App ist der mobile Begleiter für alle Studierenden und Mitarbeitenden der Technischen Universität München. Sie hilft dabei, schnell und einfach an aktuelle Informationen zu kommen und so den Uni-Alltag besser zu organisieren:

- Mensa-Speisepläne
- U-Bahn-Abfahrtszeiten
- Kalender mit Vorlesungsterminen
- Chatrooms
- Suche nach Personen und Räumen
- Noten
- Studiengebühren
- News von der TUM
- Lernräume

Die App ist für alle TUM-Mitglieder gedacht, kann aber auch ohne TUM-Kennung verwendet werden.

 available on Google Store

 available on Apple Store

5. University facilities

- **TUM Library (Main Campus, Arcisstraße 21, about 15 min walk from here OR take the bus line 100, 11 min)**
 - You will have some introductory sessions there and of course you might need books!
 - **Very important:** To rent books from the library you need your student card and you also need to sign up online
- **Mensa & cafeteria**
 - Arcisstrasse 17, next to main campus
 - You can have lunch for a very good price and in the same building there is also a good cafeteria.
 - **Very important:** To buy something in the Mensa you have to charge money on your student card.

6. Online Systems

- **EDU Website** (<https://www.edu.tum.de/en/home/>)
 - Find important information about the study program
- **WIKI**
(<https://wiki.tum.de/display/studiumedu/Master+Research+on+Teaching+and+Learning>)
 - Find more information about the study program
- **TUMOnline** (<https://campus.tum.de/tumonline/webnav.ini>)
 - Download of students' documents (enrollment certificate, transcript, ...)
 - Calendar
 - Course & exam registration
- **Moodle** (<https://www.moodle.tum.de/>)
 - Course Material (skripts, readings, ...)
- **Library** (<http://www.ub.tum.de/en>)
 - Choose Branch "Library Main Campus"

TUMOnline: Course Registration

<https://campus.tum.de/>

TUMonline: Introduction to Interface, Navigation, and Features:

https://www.youtube.com/watch?v=e-67iU_DH34

Studies and Courses



Study Status /
Curriculum



Courses



Module Catalog



Student Files



Calendar

Exams



Exam Dates



Exam Registration



My Achievements



Transcripts



Recognitions /
Achievement
Supplements

TUMOnline: Course Registration

Campus-Management-System TUMonline
Technische Universität München

ⓘ Maintenance: 22.09.2021, 07:00 - , 07:40
Gahyun Kim ▾
DE
EN

Courses 🔍

All courses My courses My Bookmarked Courses

2021 W ▾

Curriculum
Research on Teaching and Learning [2...

Organisation
Technische Universität München

🔎

Filter ▾

Title (ascending) ▾

0000003803 Active Learning ☆ SE 2 SWS Lecturer: 👤 Ruggeri, Azzurra	⊕ Course open for registration <div style="background-color: #005596; color: white; padding: 5px; text-align: center; width: 100px; margin: 5px auto;">Go to course registration</div> >
0000002352 Active Reading Strategy ☆ SE 2 SWS Lecturer: 👤 Hartmann, Christian	⊕ Course open for registration <div style="background-color: #005596; color: white; padding: 5px; text-align: center; width: 100px; margin: 5px auto;">Go to course registration</div> >
0000000628 Analysis of Interview Data, Learning Journals and Portfolios ☆ SE 2 SWS	⊕ Course open for registration <div style="background-color: #005596; color: white; padding: 5px; text-align: center; width: 100px; margin: 5px auto;">Go to course registration</div> >

TUMOnline: Course Registration

Studies and Courses



**Study Status /
Curriculum**



Courses



Module Catalog



Student Files



Calendar

Exams



Exam Dates



Exam Registration



My Achievements



Transcripts



**Recognitions /
Achievement
Supplements**

TUMOnline: Course Registration

Curriculum
Semester plan
Cancel/Close

Display ▾

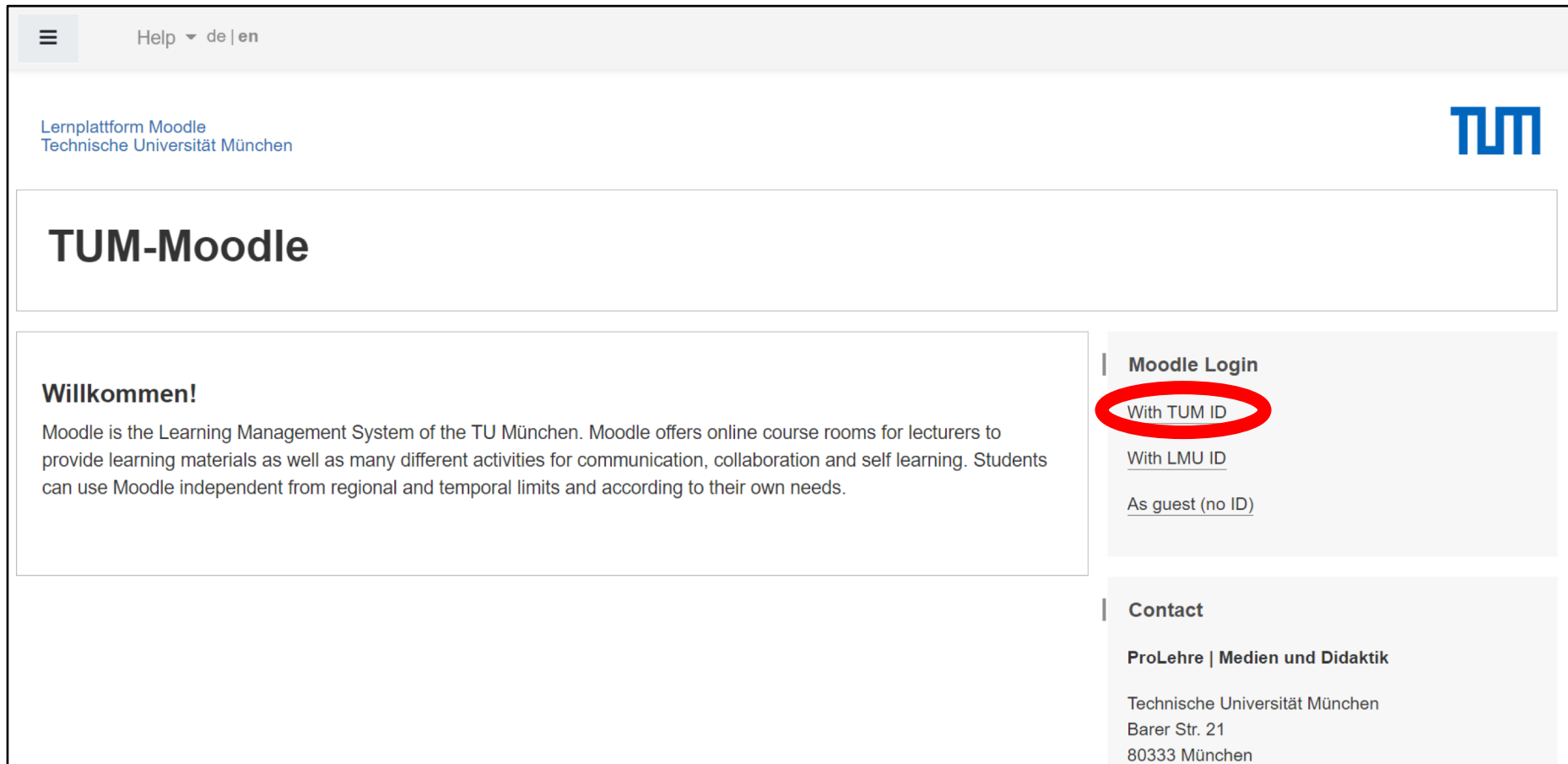
Node filter (All) ▾

Show my degree programmes

Node filter-Name	rec. sem.	Credits	WF															
☐ [20201] Research on Teaching and Learning		120	1															
☒ [20201] Master's Thesis Research on Teaching and Learning		30	1															
☐ [20201] Required Modules		60	1															
☐ [ED0223] Introduction to Methods in Teaching and Learning Science		5	1															
☒ [ED0223] Introduction to Methods in Teaching and Learning Science	1.		1															
☐ [ED0223] Introduction to Quantitative Methods	1.		1															
<table border="1" style="width: 100%; border-collapse: collapse; margin: 10px 0;"> <thead> <tr> <th style="text-align: left;">Course(s) in academic year</th> <th style="text-align: center;">Port</th> <th style="text-align: left;">Lecturer</th> <th style="text-align: left;">Place (1st session)</th> <th style="text-align: left;">Time (1st session)</th> </tr> </thead> <tbody> <tr> <td>2021/22</td> <td style="text-align: center;">+</td> <td>Assistant)</td> <td></td> <td></td> </tr> <tr> <td><u>0000001944 21W 2SWS VO Introduction to Quantitative Methods</u></td> <td style="text-align: center;">+</td> <td>Holzberger D</td> <td></td> <td></td> </tr> </tbody> </table>				Course(s) in academic year	Port	Lecturer	Place (1st session)	Time (1st session)	2021/22	+	Assistant)			<u>0000001944 21W 2SWS VO Introduction to Quantitative Methods</u>	+	Holzberger D		
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☒ [ED0223] Introduction to Quantitative Methods	1.		1															
☒ [ED0224] Institutions in the International Context of Educational Systems		10	1															
☒ [ED0225] Models and Theoretical Conceptions of Teaching and Learning Research		10	1															
☒ [ED0226] Advanced Methods in Teaching and Learning Science		5	1															
☒ [ED0227] Educational Institutions and Their Quality Development		10	1															
☒ [ED0228] Teaching and Learning Processes in Classrooms and Instructional Design		10	1															

Moodle: Course Material

<https://www.moodle.tum.de/>



The screenshot shows the Moodle login page for TU München. At the top left, there is a menu icon and the text "Help de | en". Below this, the text "Lernplattform Moodle Technische Universität München" is displayed. The TUM logo is in the top right corner. A large box contains the heading "TUM-Moodle". On the left, a "Willkommen!" section describes Moodle as the Learning Management System of TU München. On the right, a "Moodle Login" section offers three options: "With TUM ID" (circled in red), "With LMU ID", and "As guest (no ID)". Below this is a "Contact" section for ProLehre | Medien und Didaktik, providing the address: Technische Universität München, Barer Str. 21, 80333 München.

Moodle: Course Material

Web Login Service

Login using your TUM-ID at

TUM Moodle
Technical University of Munich, Moodle Learning Management System
[Website](#) | [Privacy Statement](#)

Username

Password

keep me logged in ⁽¹⁾

show data being transmitted ⁽²⁾

LOGIN [Forgot your password?](#)

Log in using:

- Your **TUM username / TUM ID** or
- Your **@tum.de** or **@mytum.de** e-mail address

Moodle: Course Material

Customise this page

Meine Kursübersicht

Semester

WiSe 2020/2021

Einrichtung

TUM School of Education

Active Learning

[\(WiSe 2020/2021 | TUM School of Education\)](#)

Active Reading Strategy

[\(WiSe 2020/2021 | TUM School of Education\)](#)

Basic Scientific Writing

[\(WiSe 2020/2021 | TUM School of Education\)](#)

Educational Systems and Achievement: Sociological and Economic Perspectives

[\(WiSe 2020/2021 | TUM School of Education\)](#)

Getting Started in R

[\(WiSe 2020/2021 | TUM School of Education\)](#)

Introduction to Quantitative Methods

[\(WiSe 2020/2021 | TUM School of Education\)](#)

Upcoming events

There are no upcoming events

[Go to calendar...](#)

Calendar

September 2021						
Mon	Tue	Wed	Thu	Fri	Sat	Sun
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

Private files

No files available

[Manage private files...](#)

TUM Language Center

Language Center
Technical University of Munich

Homepage > Languages > English > English Writing Center

English Writing Center

Link to [English Writing Center Video](#)

The **English Writing Center** offers free one-to-one consulting in English writing to all members of the TUM community.

The Center is staffed by both professional language instructors and student **Writing Fellows**, all of whom are native (or near-native) English speakers. We help you develop long-term proficiency in English writing, while polishing your actual texts in the process.

Ruth Shannon →
Coordinator
English Writing Center
TUM Language Center
Raum 0243, Arcisstr. 21
80333 München
Tel.: 089/289-29315
shannon@zv.tum.de
[Office hours](#)

Book your Appointment

150 Jahre
culture of
excellence

Your English Text
Please bring to your appointment up to 5 pages of a text. It might be a section of a thesis or article, an essay or homework assignment, a CV or cover letter, or any other English text.

Our service is to teach you to improve your writing, not to proofread your texts. So please always do your best to implement what you've learned in your whole text before making another appointment. That way the lessons build on one another.

<https://www.sprachenzentrum.tum.de/en/languages/english/english-writing-center/>

Language Center
Technical University of Munich

Homepage

TUM Language Center

The TUM Language Center plays a central role in the internationalization initiative of the Technical University Munich. We offer students and staff diverse opportunities to develop competence in a foreign language in addition to professional communication skills. Our program strongly emphasizes intercultural communication in the context of scientific research.

Program Intensive Courses Sept/Oct 2018 from June 22nd in TUMonline
Registration: 3 weeks before each course starts.

Program Winter Semester 2018/19 in TUMonline Sept 20th.
Registration: starting Oct 12th. Courses start: Oct 22nd.

[How to register](#)

150 Jahre
culture of
excellence

TUM Language Center
Richard-Wagner-Str. 3
80333 Munich
Post address:
Arcisstr. 21, 80333 Munich

Service Office Munich

Service Office
Garching-
Forschungszentrum

News

<https://www.sprachenzentrum.tum.de/en/languages/german-as-a-foreign-language/>

TUM Language Center

how to register German course

Courses

All courses | My courses | My Bookmarked Courses

Term: 2021 W | Curriculum: All | Organisation: Technische Universität München

German as a foreign language

Filter | Title (ascending)

220000DE12 **German as a Foreign Language A1.1** ☆
SE | 3 SWS

Lecturer: Bakker, Sandra | Dechant, Silvia | Gröbl, Johannes | Jennert, Judith | Karsten-Ott, Maria
... show all

Go to course registration

220000DE05 **German as a Foreign Language A1.1 plus A1.2** ☆
SE | 6 SWS

Lecturer: Geishauser, Christine | Schlüter, Jutta


Course open for registration
Please note the participation criteria and registration information

Go to course registration


TUM Language Center

how to register German course

Course registration



Select registration procedure for this course



Select groups

Degree programme

Research on Teaching and Learning - Master of Education

German as a Foreign Language A1.1

Course open for registration

Use either our placement test on www.moodle.tum.de to find your language level, or choose a course one level up from your most recently completed course in this language, provided the course was at the TUM, a partner university, or another European university. For more information, visit our website www.sprachenzentrum.tum.de

Registration period	from 20.09.21, 00:00 to 20.10.21, 23:59	Ranking options	1. Los (4 Stellen)
Deregistration	to 31.03.22, 23:59	Participants	For a possible maximum number of participants see course group
Date of Allocation	from 20.10.21, 00:00		

[Expand details of allocation](#)

Please select at least 1 groups of 1 different courses.

Please select at least 1 (currently 0) groups, 1 (currently 0) of which from different courses.

TUM Language Center

how to register German course

220000DE12 German as a Foreign Language A1.1 German as a Foreign Language ... ▾

Dechant STRAUBING (Online) (Participants: 0 / max. 23) ☆

⚠ You cannot register for this course group with the selected degree programme.

Lecturer: [Dechant, Silvia](#) Dates: **MI, 27.10.2021, 18:15 - 19:45**
📍 Online: Videokonferenz / Zoom etc.

[... show all](#)

Edit preference

○ ○ ● ○ ○
low high

Gröbl KOMPAKT (Online) (Participants: 0 / max. 23) ☆

⚠ You cannot register for this course group with the selected degree programme.

Lecturer: [Gröbl, Johannes](#) Dates: **MO, 25.10.2021, 08:00 - 09:30**
📍 Online: Videokonferenz / Zoom etc.

[... show all](#)

Edit preference

○ ○ ● ○ ○
low high

Jennert (Online) (Participants: 0 / max. 23) ☆

Lecturer: [Jennert, Judith](#) Dates: **MI, 27.10.2021, 17:30 - 20:00**
📍 Online: Videokonferenz / Zoom etc.

[... show all](#)

Edit preference

○ ○ ● ○ ○
low high

Karsten-Ott BWL (Online) (Participants: 0 / max. 23) ☆

⚠ You cannot register for this course group with the selected degree programme.

Lecturer: [Karsten-Ott, Maria](#) Dates: **DI, 26.10.2021, 14:00 - 16:30**
📍 Online: Videokonferenz / Zoom etc.

[... show all](#)

Edit preference

○ ○ ● ○ ○
low high

Critical information of Covid-19 regulations

Prerequisites for attending on-campus courses and exams

- Individuals are excluded from attending the classroom event or visiting learning spaces if they
 - are subject to a quarantine measure or
 - have been confirmed to be currently infected with coronavirus by testing of any kind, or
 - exhibit symptoms typical of infection with the coronavirus.

Corona-Warn-App:

- We recommend all students and employees to use the [Corona-Warn-App](#) (CWA) provided by the Robert Koch Institut.

Critical information of Covid-19 regulations

3G rule and checks

- The 3G requirement and compliance checks ceased to apply on April 2022.

Face masks recommended

- we urgently and emphatically recommend the use of FFP2 masks on all TUM premises where the minimum distance of 1.5 meters cannot be maintained.

Studying, teaching, exams

- Find all current regulations on www.tum.de/corona/studies.

Vaccines work

- Make use of the public [vaccination campaigns](#) and the [TUM vaccination campaign](#).

Critical information of Covid-19 regulations

Covid test centers on Campus

The following test centers offer payable rapid as well as PCR tests near the TUM campus:

- **Munich Campus**, Mensa Building, Arcisstr. 17, Ground Floor, 80333 Munich, Germany, registration at <https://schnelltest-studium.de>
- **Freising Campus**, Dean's Office, Alte Akademie 8, ground floor, room E30, 85354 Freising, registration at <https://schnelltest-weihenstephan.de>
- **Straubing Campus**: Am Hagen 65, 94315 Straubing (next to the former Admissions Office), no registration necessary

Critical information of Covid-19 regulations

Voluntary self-tests

TUM provides its students with self-tests free of charge for one-time use (nasal swab for lay use).

- **Campus Munich / Main Campus:** room no.: 0143; room: TUMshop; building: 0501 Institute Building, ground floor.
- **Weihenstephan Campus:** TUM Shop Weihenstephan, Voettinger Str. 40, 85354 Freising
- **Campus Garching (dispensing machine):** Building 5500 (Mechanical Engineering), after the main entrance on the left next to the Student Representation, ground floor.

Protect yourself and others

Coronavirus: current information

<https://www.tum.de/en/news-and-events/coronavirus>

Corona-App:

<https://www.bundesregierung.de/breg-de/themen/corona-warn-app/corona-warn-app-englisch>



Mental Health

TUM4Mind <https://www.tum.de/en/studies/support-and-advice/wellbeing/tum4mind/>

- Dealing with Psychological Pressure
- Relaxation for Body and Soul
- Personal Development and Self-Management

[TUM General Student Advising](#)

[TUM Academic Coaching](#)

[TUM Office for Disabled and Chronically ill Students](#)

[Interactive Workshops](#) at TUM on the topics of stress management, motivation and much more

[Interactive Workshops and advice](#) at TUM on learning, exam preparation and much more

Mental Health

Buddy Program

Sharing experiences moving abroad

Managing expectations for the RTL Master

Someone you can reach out to in your new life here in Munich

Life in Munich

Getting Around

- Bus, Straßenbahn, U-Bahn, S-Bahn (<https://www.mvg.de/>)
 - Activate Semester Ticket!
 - Purchase the IsarCard Semester Ticket (201.60 EUR)
 - Avoid buying single tickets, buy a stripe ticket (pack of 10 rides)
 - All tickets need to be validated each time you ride
- Regional Trains
- Bikes and E-scooters
- Rent a bike for a month(s)
- Taxis

Life in Munich

Some TUM Activities

October

- Inner City Bike Tour - 13 km
- Van Gogh Alive - Multimedia Exhibition Visit
- Plant a Seed - Urban Gardening Course

November

- Cultural Language Café: open German conversation club

ONLINE

- Munich Symphonic Ensemble (SEM) performs together with the TUMChor choir

Life in Munich

Things to Do

- Museums (1 Euro on Sundays)
- Biergartens
- Parks (Englischer Garten, Olympia Park, West Park, and more!)
- Mapped out routes of bike tours to lakes outside of the city center



Life in Munich

Things to Do

- Flea markets
- Opera
- Nymphenburg Palace
- Festivals (Music, Christmas)

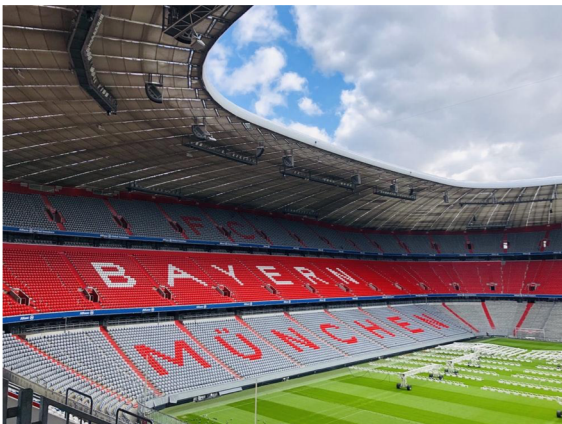


Life in Munich

Things to Do

- Football games
- Hikes in the mountains
- Day trips to neighboring cities (Neuschwanstein, Nuremberg, Rothenburg)

Check out: <https://boredinmunich.com/> and <https://www.muenchen.de/int/en/events.html> for more ideas!



Life in Munich

Sports and Fitness

ZHS (Central University Sports)

€ 10 per semester

- Permits participation in courses like ball sports, climbing, fitness, water sports, dancing, martial arts
- some courses are additional costs

Things to Note

- About 600 classes per semester
- Fitness studio, beach volleyball, swimming pool, tennis courts
- Online classes available

The Fit in the Park

- Fitness activities in the surrounding parks (Free, likely held in German)
- Runs until October 31st
- Yoga, Zumba, Qi Gong, Pilates, Workouts and more

Life in Munich

Tips!

- Each semester you will need to pay your tuition fee
- You can repeat exams if you fail them
- Each semester you will need to validate your student ID card
- Take advantage of student discounts and offers
- You must register for your own exams

HAVE A WONDERFUL START AT TUM!

