Master's degree programs 2026

The following information sheet contains information about Master's degree programs and other graduate programs at our University.

1. Important differences

German universities use the umbrella term *Weiterführende Studiengänge* for a number of graduate degree programs that differ from each other significantly. There are different kinds of Master's degree programs:

- Consecutive Master's degrees
- Non-consecutive Master's degrees
- Continuing professional development programs

Students in all categories listed are enrolled at the University. Students in continuing professional development programs have an additional private law contract with an institute at the University or an institution close to the University, to which they pay fees as agreed.

2. Requirements for a Master's degree program

A basic requirement for admission to a Master's degree program is a good Bachelor's degree in a relevant subject (minimum grade 2.5). In exceptional cases, applicants with a grade of > 2.5 may still be admitted on the basis of selection interviews, letters of motivation or similar (see 5.). In all cases, the degree must be of equivalent content and quality.
For *consecutive* Master's degrees, the content of the required first degree must be closely related to the subject. *Non-consecutive* Master's degrees have a much larger target audience, addressing graduates of many different degree programs (see table 'Additional information/admission requirements'). Graduates of universities of applied sciences or universities of co-operative education with *Diplom* or Bachelor's degrees from accredited degree programs may be admitted to Master's degree programs at our University.

3. Structure and scope of the Master's degree programs

Including the preceding Bachelor's degree, a Master's degree is worth 300 ECTS credits, with the standard duration of a Master's degree program being 4 semesters. The structure of the Master's degree programs is modular, i.e. the examinations are course-related. In the last semester, students must write a Master's thesis; this usually lasts for six months. Master's degrees at a university generally qualify graduates for doctoral programs. Some of our Master's degree programs can also be studied as part-time programs.

4. Application for Master's degree programs

Applications for Master's degree programs are processed by the Master's Office. The application must be submitted via the online portal www.campo.fau.eu. There are, however, a few programs with a preselection procedure. More information: www.master.fau.eu. During the online application, all of the required documents must be uploaded as pdf. These include:

- Paper copies of all documents which provide a record of your education (single copies of German certificates, officially certified copies and certified translations of foreign certificates unless they are in German, English or French)
- All additional documents which are required by the specific program (letter of motivation, CV, proof of internships/placements, language certificates, etc.) A complete overview is available at https://www.fau.eu/files/2015/05/FAU_supporting_documents_for_applications_for_masters_degree_programmes.pdf

It is possible to apply for more than one Master's degree program. Applicants who are offered admission to more than one program can decide which offer they wish to accept and which Master's degree program they wish to enrol in.
Please also note that there are **different application deadlines** for our Master's degree programs (see table below). **Applicants from Non-EU countries** are advised to apply **as early as possible**. In case of an admission you should then be able to take care of visa matters in good time. Please be aware that application deadlines might be extended on short notice. More information at www.master.fau.eu.

5. Admission to Master's degree programs/qualification assessment

While the Master's Office is initially responsible for formally checking the application documents, the Admissions Committee for the respective Master's degree program is responsible for assessing the candidate's suitability for the subject. Qualification for a Master's degree program is generally proved through:

1. An undergraduate **university degree in the same subject or a related subject** or equivalent qualification
2. Passing the **qualification assessment process (QAP)**, in which other criteria besides the Bachelor's degree grade may be considered.

The admission requirements and selection criteria may differ from subject to subject. The examination regulations for Master's degree programs in each faculty may stipulate requirements for admission in certain cases: www.fau.de/universitaet/rechtsgrundlagen/pruefungsordnungen
The subject-specific regulations for the qualification assessment process can be found on the Master's degree program's website (see table below) or the ZSB information sheets (you can search the degree program catalogue here: www.fau.eu/studying/degree-programmes).

5.1 Required language proficiency

Most Master's degree programs are taught in German and therefore require proficiency in the German language. For Master's degree programs taught exclusively in English, proficiency in English is required. The following overview is a helpful guide for checking the equivalence of qualifications which demonstrate the required proficiency in English stated in the table (see below): www.fau.eu/studying/degree-programs/special-ways-to-study/international-degree-programs/orientation-guide-language-tests

5.2 Admission with conditions

In case of not quite equivalent educational qualifications or if a student has not completed their Bachelor's degree at the time of application, admission with conditions is possible. In this case the student must provide proof of completing their Bachelor's degree in parallel to the Master's degree program or they must participate in certain Bachelor's degree modules. International applicants must present their Bachelor's degree certificate (or equivalent) when enrolling in person at the latest.

6. DSH examination/German course for international applicants

International applicants who would like to attend a German language course should apply via the online portal 'campo'. More information: www.fau.eu/education/international/from-abroad/application-and-enrolment/german-language-skills-and-certificates

Please note: if this application is successful it will only be valid for the language course! Application deadlines: January 15th (SS), July 15th (WS).

You will be required to submit an extra application for the Master's degree program online after you have acquired sufficient knowledge of German; this application will be submitted to the Admissions Committee. Applicants who do not need to attend a language course but who have not sat a DSH examination can submit their application for this examination as part of their application for the Master's degree program. It is important to note that all applications should be sent to the Master's Office, including the application for the language course.

For the Master's degree program "German Language and Literature" level C2 (DSH 3) is required at the time of application, for "Ethics of Textual Cultures", "Linguistics" and "Cell and Molecular Biology" level C1/C2 (DSH 2).

Subject area	De-gree	Additional information / admission requirements (usually a good Bachelor's degree or equivalent)	Semester of application		Place	Proof of language proficiency (non-native speaker)	Application deadlines
			1st sem.	Higher sem.			
Faculty of Humanities, Social Sciences, and Theology							
Ancient Languages and Cultures	MA	Bachelor's degree in Greek, (Medieval) Latin, Indo-European Studies or another ancient language; http://meinstudium.fau.de/-studienangebot/antike-sprachen-und-kulturen-ma/	WS	WS / SS	ER	DSH 2	**15.1.** (SS) **15.7.** (WS)
Arabic, Islamic and Semitic Studies *(also part-time)*	MA	Bachelor's degree in Oriental Studies, Islamic Studies and/or Arabistic Studies / Semitistic Studies or another orient-related subject; http://www.orientalistik.fau.de/studium/	WS / SS	WS / SS	ER	DSH 2, Arabic B2 or at least 40 ECTS	**15.1.** (SS) **15.7.** (WS)
Archaeological Sciences	MA	Relevant Bachelor's degree or related subject (minimum 60 ECTS credits); http://meinstudium.fau.de/studien-angebot/archaeologische-wissenschaften-ma/	WS / SS	WS / SS	ER	DSH 2	**15.1.** (SS) **15.7.** (WS)
Art History *(also part-time)*	MA	Subject-specific or subject-related degrees (e.g. art education, theatre and media studies, design or architecture) which include art history content; www.kunstgeschichte.fau.de	WS / SS	WS / SS	ER	DSH 2	**15.1.** (SS) **15.7.** (WS)
Chinese Studies with an Optional Focus *(also part-time)*	MA	University degree in Chinese studies or a degree program with a specialisation in Chinese studies (minimum 70 ECTS); English-language specialisations possible; https://www.sinologie.phil.fau.de/jgjuhz/ba-ma-moeglichkeiten/chinese-studies-with-an-optional-focus/	WS / SS	WS / SS	ER	English C1, if need be: German B2 (depending on the optional focus)	**15.1.** (SS) **15.7.** (WS)
Development Economics and International Studies [2]	MA	Bachelor's degree with substantial economics content (minimum 50 ECTS, incl. knowledge of microeconomics, macroeconomics & statistics); https://www.madeis.study.fau.eu/	Suspension of enrollment in 2026; no application possible		ER	No DSH, English C1	---
Digital Humanities *(also part-time)*	MA	Bachelor's degree in the same or similar field (minimum 25 ECTS in Computer Science & minimum 25 ECTS in Humanities) https://www.izdigital.fau.de/studium/	WS	WS / SS	ER	DSH 2, English B2	**15.1.** (SS) **15.7.** (WS)
Digital Japanese Studies *(also part-time)*		Bachelor's degree in Japanese Studies or a similar field (minimum 70 ECTS); https://www.japanologie.phil.fau.de/	WS / SS	WS	ER	DSH 2, Japanese B2	**15.1.** (SS) **15.7.** (WS)
English Studies [2] *(also part-time)*	MA	Bachelor's degree in English/American studies or related subject (min. 60 ECTS credits); https://www.angam.phil.fau.de/degree-programs/ma-english-studies/	WS	WS / SS	ER	No DSH, English C1	**15.1.** (SS) **15.7.** (WS)
Educational Research on Learning and Instruction *(also part-time)*	MA	Completed teaching degree (Lehramt) or degree including a minimum of 30 ECTS credits of education science content http://www.ee-bf.studium.fau.de/	WS / SS	WS / SS	N	DSH 2	**15.1.** (SS) **15.7.** (WS)
German Language and Literature [4] *(also part-time)*	MA	Bachelor's degree or equivalent main subject related to German Studies; http://www.germanistik.phil.fau.de/studiengangsangebot/ma-germanistik.shtml	WS / SS	WS / SS	ER	German C2 or TestDaF5 or DSH 3 [4]	**15.1.** [3] (SS) **15.6.** [3] / **15.7.** (WS)
Gerontology *(also part-time)*	MSc	Degree in psychology, sociology, education science, sport sciences, medicine, health care, social economy or equivalent with significant focus on gerontology. http://geronto.studium.fau.de/	WS / SS (SS only part time)	WS / SS (SS only part time)	N	DSH 2	**15.3.** (SS) **15.9.** (WS)
History *(also part-time)*	MA	Bachelor's degree in history or a related subject (minimum 35 ECTS credits); https://www.geschichte.phil.fau.de/department-geschichte/studium-und-lehre/studienangebot	WS / SS	WS	ER	DSH 2	**15.1.** (SS) **15.7.** (WS)
Human Rights [2] *(also part-time)*	MA	Completed degree in Social sciences, humanities or law; www.humanrights-master.fau.de	WS	---	ER	English C1	**15.7.** (WS)
Islamic Theological Studies	MA	Subject-specific or subject-related degrees (minimum 40 ECTS) http://www.dirs.phil.uni-erlangen.de/studium-lehre/master/master-islamisch-religioese-studien.shtml	WS	WS / SS	ER	DSH 2, Arabic B2 or at least 40 ECTS	**15.1.** (SS) **15.7.** (WS)
Art and Education *(also part-time)*	MA	Subject-specific or subject-related degrees (minimum 40 ECTS); https://www.kunst.phil.fau.de/studium/studiengaenge/master-kunstpaedagogik/	WS	WS	ER/ N	DSH 2	**15.7.** (WS)
Master's degree for students of 'Lehramt Gymnasium'	MEd	https://zfl.fau.de/studium/lehramt-nach-themen/master-lehramt/	WS / SS	WS / SS	ER	DSH 2	**15.1.** (SS) **15.7.** (WS)
Learning Design *(also part-time)*	MA	Degree in educational or social sciences or related content; https://www.learningdesign.studium.fau.de/	WS	WS	N	DSH 2	**15.7.**
Lexicography (European Master's degree)	MA	Bachelor's degree with relevant subject (linguistics, book studies, media studies, communication science, etc.) https://www.emlex.phil.fau.eu/	WS	WS	ER	German B1, English B1	**15.7.**
Linguistics [4] *(also part-time)*	MA	Bachelor's degree in degree programs with linguistic, philological and/or language-practice content worth at least 60 ECTS credits; http://www.maling.phil.fau.de/	WS / SS	WS / SS	ER	DSH 2 [4]	**15.1.** (SS) **15.7.** (WS)

Subject area	De-gree	Additional information / admission requirements (usually a good Bachelor's degree or equivalent)	Semester of application		Place	Proof of language proficiency (non-native speaker)	Application deadlines
			1st sem.	Higher sem.			
Faculty of Humanities, Social Sciences, and Theology							
Literature Studies – Across Media and Culture *(also part-time)*	MA	Bachelor's degree in English / German / Nordic / comparative / Romance studies or a related subject (book studies, art history, sociology etc.); http://www.malit.phil.fau.de/	WS	WS (2nd & 3rd)	ER	DSH 2 + modern foreign language C1	**15.7.**
Media, Ethics and Religion *(also part-time)*	MA	Above-average degree mainly from humanities, law or economics http://www.medien-ethik-religion.de	WS	WS	ER	DSH 2	**15.7.**
Media Studies *(also part-time)*	MA	https://www.theater-medien.phil.fau.de/studium/masterstudienga-enge/medienwissenschaft/	WS	---	ER	DSH 2	**15.7.**
Medieval and Renaissance Studies	MA	Subject-specific or subject-related degree; https://www.geschichte.phil.fau.de/department-ges-chichte/studium-und-lehre/studienangebot/338-2/	WS / SS	WS / SS	ER	DSH 2	**15.1.** (SS) **15.7.** (WS)
Middle Eastern Studies	MA	Bachelor's degree Islamic studies or socio-scientific subject relating to Middle East http://www.nahost.studium.fau.de/	WS / SS	WS / SS	ER	DSH 2, Arabic B2 or at least 40 ECTS	**15.1.** (SS) **15.7.** (WS)
North American Studies: Culture and Literature [2] *(also part-time)*	MA	Bachelor's degree, usually American or English studies https://www.angam.phil.fau.de/degree-programs/ma-north-ameri-can-studies/	WS	WS	ER	No DSH, English C1	**31.5.** [3]) / **15.7.**
Education *(also part-time)*	MA	Bachelor's degree in education science or a degree with a considerable amount of subject matter related to education science; http://www.paedagogik.phil.fau.de/studium/ma-paedagogik	WS	WS	ER	DSH 2	**15.7.**
Philosophy *(also part-time)*	MA	Bachelor's degree in philosophy or a related subject (minimum 70 ECTS); http://www.philosophie.phil.fau.de/studium-lehre/mas-ter/index.shtml	WS / SS	WS / SS	ER	DSH 2	**15.1.** (SS) **15.7.** (WS)
Physical Activity and Health [2]	MA	University degree with specialisation in physical activity or health; http://www.master.sport.fau.de/	WS	WS	ER	No DSH, English B2	**31.5.**
Political Science *(also part-time)*	MA	Bachelor's degree in political science or a degree related to political science (minimum 70 ECTS credits); https://www.pol.phil.fau.de/studium/studiengaenge/master/	WS / SS	WS / SS	ER	DSH 2, English C1 (until 3rd semester)	**15.1.** (SS) **15.7.** (WS)
Psychology (NC)	MSc	Bachelor's degree in psychology; admission restrictions https://www.psychologie.phil.fau.de/studium/master-studiengang/	WS	WS (3rd) / SS (2nd & 4th)	ER	DSH 2	**15.1.** (SS) **15.7.** (WS)
Psychology with focus on Clinical Psychology and Psychotherapy (NC)	MSc	Bachelor's degree in psychology according to PsychThApprO; admission restrictions https://www.psychologie.phil.fau.de/studium/master-studiengang/	WS / SS	WS / SS	ER	DSH 2	**15.1.** (SS) **15.7.** (WS)
Sociology *(also part-time)*	MA	BA sociology / degrees with at least 40 ECTS credits from sociology; www.soziologie.phil.fau.de/	WS/(SS in part-time)	WS / SS	ER	DSH 2	**15.1.** (SS) **15.7.** (WS)
Textual cultures and digital transformation *(also part-time)*	MA	Degree in book studies or media-related degree; https://buchwis-senschaft.phil.fau.de/	WS	WS	ER	DSH 2	**15.7.**
Theatre – Research – Transfer *(also part-time)*	MA	Bachelor's degree in Theatre studies or related (minimum 35 ECTS); https://www.theater-medien.phil.fau.de/studium/mas-terstudiengaenge/theater-forschung-vermittlung/	WS	WS	ER	DSH 2	**15.7.**
Faculty of Business, Economics, and Law							
Economics [1])	MSc	Degree in economics or a related discipline (e.g. social sciences, mathematics, etc.); www.dmse.wiso.fau.de	WS	WS	N	No DSH, English B2	**31.5.**
Finance, Auditing, Controlling, Taxation (FACT)	MSc	Undergraduate degree in economics or a related subject; www.fact.rw.fau.de/master-fact/	WS / SS	WS / SS	N	DSH 2, English B2	**15.1.** (SS) **15.7.** (WS)
Health Management and Health Economics (MIGG)	MSc	Bachelor's degree with economic background; https://www.migg.wiso.rw.fau.de/zulassung	WS	WS	N	DSH 2	**31.5.**
International Business Studies (MIBS) [1])	MSc	Degree in a branch of economics or social sciences (e.g. international business, business administration, management, economics etc.); https://www.wiso.rw.fau.eu/study/study-options/degree-programs/masters/international-business-studies/	WS	WS	N	No DSH, English C1 (TOEFL iBT 100, IELTS 7.0)	**31.5.**
International Information Systems IIS [1])	MSc	Degree in management, economics, engineering, natural sciences, computer science or information systems; www.iis.study.fau.eu/master	WS	WS	N	English C1	**31.5.**
Law and Computer Sciences	LLM	first German State examination in law and university examinations in law; https://www.digit.rw.fau.de/ll-m-recht-und-informatik/	WS	---		DSH 2	**15.8.**

Subject area	De-gree	Additional information / admission requirements (usually a good Bachelor's degree or equivalent)	Semester of application		Place	Proof of language proficiency (non-native speaker)	Application deadlines
			1st sem.	Higher sem.			
Faculty of Business, Economics, and Law							
Management *(also part-time)*	MSc	Bachelor's degree in economics or a related subject with sufficient knowledge of economics; https://www.wiso.rw.fau.eu/-study/study-options/degree-programs/masters/management/ **Note:** obligatory admissions examination before application.	WS	WS	N	DSH 2 **or** English C1 (TOEFL iBT 105+, IELTS 7.5)	**31.5.**
Marketing	MSc	Bachelor´s degree with at least 50 ECTS in economics/business administration + 10 ECTS statistics + 10 ECTS marketing; https://www.wiso.rw.fau.eu/study/study-options/degree-programs/masters/marketing/	WS	WS	N	DSH 2	**31.5.**
Socioeconomics *(also part-time)*	MSc	Economics & Social Sciences; proof a subject-specific internship: https://www.wiso.rw.fau.eu/-study-options/degree-programs/masters/socioeconomics/	WS	WS	N	DSH 2, English B2	**31.5.**
Business Education *(also part-time)*	MSc	Bachelor's degree in business education, economics or related; https://www.wiso.rw.fau.eu/study/study-options/degree-programs/masters/business-education/	WS	WS	N	DSH 2	**31.5.**
Faculty of Medicine							
Advanced Healthcare	MSc	Bachelor's degree in Midwifery Science and proof of permission to use the professional title "midwife";	SS	---	ER	German C1	**15.1.**
Medical Process Management	MSc	Above average degree (Bachelor's degree) in:**natural sciences** (e.g. biochemistry, biology, etc.), **computer science or engineering** (e.g. biomedical / life science / medical engineering, etc.) or **economics and social sciences** (e.g. business studies etc.); www.med.fau.eu/education/medical-process-management	WS	WS	ER	DSH 2	**15.7.**
Molecular Medicine[1])	MSc	Good Bachelor's degree in Molecular Medicine, Biomedicine, Human Biology or Biomedical Science or other degree + admission test: www.med.fau.de/studium/m-sc-molecular-medicine	WS	WS	ER	No DSH, English B2	**31.5.**
Faculty of Sciences							
Chemistry [2])	MSc	Good Bachelor's degree (or equivalent) in a relevant subject; https://www.chemistry.nat.fau.eu/studying/chemistry-molecular-science/msc-chemistry-msc-molecular-science/	WS / SS	WS	ER	No DSH, English B2	**15.1.** (SS) **15.7.** (WS)
Computational and Applied Mathematics [2])	MSc	Good Bachelor's degree (or equivalent) in a relevant subject; https://www.math-datascience.nat.fau.de/im-studium/master-studiengaenge/master-computational-and-applied-mathematics-cam/	WS / SS	WS / SS	ER	No DSH, English B2	**15.1.** (SS) **15.7.** (WS)
Computational Molecular and Materials Science	MSc	new program from WS 2026/27; www.chemistry.nat.fau.eu/studying/cmms	WS	---	ER	No DSH, English B2	**15.7.**
Data Science [2]) *(also part-time)*	MSc	Good Bachelor's degree (or equivalent) in a relevant subject; https://www.math-datascience.nat.fau.de/im-studium/master-studiengaenge/master-data-science/	WS / SS	WS / SS	ER	No DSH, English B2	**30.11.** (SS) **31.5.** (WS)
Earth System Dynamics and Evolution [2]) (Elite degree program)	MSc	Good Bachelor's degree (or equivalent) in a relevant subject; further information will follow.	WS	---	ER	No DSH, English B2	**15.7.**
Geothermal Energy	MSc	Joint Degree (TU München); www.gzn.fau.de/studium/master-geothermiegeoenergie	WS	WS	ER	DSH 2	**15.7.**
Geosciences	MSc	Good Bachelor's degree (or equivalent) in a relevant subject. www.gzn.fau.de/studium/master-geowissenschaften	WS	WS	ER	English B2 (+ DSH 2 dependent on specialisation)	**15.7.**
Integrated Immunology [2]) (Elite degree program)	MSc	Subject-specific or subject-related degree with a good grade: www.biology.nat.fau.eu/studium/vor-dem-studium/integrated-immunology	WS	WS	ER	No DSH, English B2	**15.7.**
Integrated Life Sciences: Biology, Biomathematics, Biophysics (ILS) [2])	MSc	Subject-specific or subject-related degree; www.ils.nat.fau.de	WS / SS	WS / SS	ER	No DSH, English B2	**15.1.** (SS) **15.7.** (WS)
Cultural Geography	MA	Good Bachelor's degree (or equivalent) in a relevant subject. Rejected applicants may repeat the QAP once on the next date; www.geographie.nat.fau.de/studium/studiengaenge/master	WS / SS	WS	ER	DSH 2	**15.1.** (SS) **15.7.** (WS)
Mathematics	MSc	Good Bachelor's degree (or equivalent) in a relevant subject; https://www.math-datascience.nat.fau.de/im-studium/master-studiengaenge/master-mathematik/	WS / SS	WS / SS	ER	DSH 2	**15.1.** (SS) **15.7.** (WS)

Subject area	De-gree	Additional information / admission requirements (usually a good Bachelor's degree or equivalent)	Semester of application		Place	Proof of language proficiency (non-native speaker)	Application deadlines
			1st sem.	Higher sem.			
Faculty of Sciences							
Molecular Science [2]	MSc	Good Bachelor's degree (or equivalent) in a relevant subject; https://www.chemistry.nat.fau.eu/studying/chemistry-molecular-science/msc-chemistry-msc-molecular-science/	WS / SS	WS	ER	No DSH, English B2	**15.1.** (SS) **15.7.** (WS)
Photon Science and Technology [2] [5]	MSc	New degree program starting in winter semester 2026/27; applications must be submitted one year in advance; further information to follow!	WS	---	ER	No DSH, English B2	**1.12.** (WS) [5]
Physical Geography: Climate & Environmental Sciences [1]	MSc	Good Bachelor's degree (or equivalent) in Physical Geography or another relevant subject; www.geographie.nat.fau.de/studium/studiengaenge/master	WS	WS	ER	No DSH, English B2	**31.5.**
Physics [2]	MSc	Good Bachelor's degree in physics or similar, equivalent university degree; https://www.physics.nat.fau.eu/studies/bsc-and-msc-in-physics/	WS / SS	WS / SS	ER	No DSH, English B2	**15.1.** (SS) **15.7.** (WS)
Economics and Mathematics	MSc	Good Bachelor's degree (or equivalent) in a relevant degree subject; https://www.math-datascience.nat.fau.de/im-studium/master-studiengaenge/master-wirtschaftsmathematik/	WS / SS	WS / SS	ER	DSH 2	**15.1.** (SS) **15.7.** (WS)
Cell and Molecular Biology [4]	MSc	Above-average Bachelor's degree in biology or related program; https://www.biologie.nat.fau.de/studium/vor-dem-studium/master-zell-und-molekularbiologie/	WS / SS	WS / SS	ER	DSH 2 [4]	**15.1.** (SS) **15.7.** (WS)
Faculty of Engineering							
Advanced Materials & Processes (MAP) [2]	MSc	Above-average Bachelor's degree or equivalent in chemical and biological engineering, material sciences or a subject with related content; admission by the Admissions Committee (selection interview); https://www.map.tf.fau.de/; https://www.map.tf.fau.de/prospective-students/application-admission/	WS	---	ER	No DSH, English B2	**31.5.** [3]
Advanced Optical Technologies (MAOT) [2] (Elite degree program)	MSc	Above-average Bachelor's degree or equivalent in a related field of engineering or in physics; admission by the Admissions Committee (application interview); https://www.maot.studium.fau.de https://www.maot.studium.fau.de/applications/application-process/	WS	WS	ER	No DSH, English B2	**15.7.**
Artificial Intelligence (AI) [2] (also part-time)	MSc	Bachelor's degree in computer science https://www.ai.study.fau.eu	WS / SS	WS / SS	ER	No DSH, English B2	**30.11.** (SS) [3] **31.5.** (WS) [3]
Autonomy Technologies [2] (also part-time)	MSc	Information on entry requirements and application: https://www.at.study.fau.eu/	WS / SS	WS / SS	ER	No DSH, English B2	**15.1.** (SS) [3] **15.7.** (WS) [3]
Biotechnology (formerly: Life Science Engineering) (also part-time)	MSc	Bachelor's degree or equivalent in life science engineering or a subject with related content, e.g. chemical and biological engineering; http://www.lse.studium.fau.de/	WS / SS	---	ER	German B2, English B2	**15.1.** (SS) **15.7.** (WS)
Chemical Engineering – Sustainable Chemical Technologies (also part-time)	MSc	Bachelor's degree or equivalent in chemical engineering or subject-related degree; http://www.cen.studium.fau.de/	WS / SS	---	ER	German B2, English B2	**15.1.** (SS) **15.7.** (WS)
Chemical and Biological Engineering [1] (also part time)	MSc	Bachelor's degree or equivalent in chemical and biological engineering or a subject with related content (e.g. life science engineering, chemical engineering); http://www.cbi.studium.fau.de/	WS / SS	---	ER	German B2, English B2	**15.1.** (SS) **15.7.** (WS)
Clean Energy Processes (also part-time) [2]	MSc	Bachelor's degree in Clean Energy Processes or a similar field (Chemical/Biological Engineering, Energy Technology etc.); https://www.cep.study.fau.eu/cep/	WS / SS	---	ER	English B2	**15.1.** (SS) **15.7.** (WS)
Communications and Multimedia Engineering (also part-time) [2]	MSc	Information on entry requirements and application: http://www.cme.studium.fau.de https://www.cme.studium.fau.de/prospective-students/application/	WS	WS	ER	No DSH, English B2	**15.7.** [3]
Computational Engineering [1]	MSc	Bachelor's degree or equivalent in computational engineering, computer science, applied mathematics or engineering with high computer science content; https://www.ce.studium.fau.eu/prospective-students/application-master/	WS	WS	ER	No DSH, English B2	**15.4.** [3] / **15.7.** (WS)
Computer Science (also part-time)	MSc	Bachelor's degree or equivalent in computer science or a subject with related content; http://www.informatik.studium.fau.de/	WS / SS	WS / SS	ER	DSH 2	**15.1.** (SS) **15.7.** (WS)
Electrical Engineering (EEI) (also part-time)	MSc	Bachelor's degree or equivalent in electrical, electronic and computational engineering or a subject with related content; http://www.eei.studium.fau.de/	WS / SS	WS / SS	ER	DSH 2	**15.1.** (SS) **15.7.** (WS)

Subject area	De-gree	Additional information / admission requirements (usually a good Bachelor's degree or equivalent)	Semester of application		Place	Proof of language proficiency (non-native speaker)	Application deadlines
			1st sem.	Higher sem.			
Faculty of Engineering							
Electromobility – ACES *(also part-time)*	MSc	Bachelor's degree in Mechanical or Electrical Engineering, Mechatronics, Vehicle Engineering or related subject; https://www.aces.study.fau.eu/	WS / SS	---	ER	Modified DSH 2 (min. 74%) **or** English C1	**31.5.** (WS) **30.11.** (SS)
Energy Technology *(also part-time)*	MSc	Bachelor's degree or equivalent in energy technology or a subject with related content; http://www.et.studium.fau.de/	WS / SS	---	ER	DSH 2	**15.1.** (SS) **15.7.** (WS)
Industrial Engineering and Management *(also part-time)*	MSc	Bachelor's degree in industrial engineering and management; http://www.wing.studium.fau.de	WS / SS	---	ER/ N	DSH 2	**15.1.** (SS) **31.5.** (WS)
Information and Communication Technology *(also part-time)*	MSc	Bachelor's degree in information and communication technology or related, e.g. electrical, electronic and communication engineering, computer science; http://www.iuk.studium.fau.eu/	WS / SS	WS / SS	ER	No DSH, English B2	**15.1.** (SS) **15.7.** (WS)
Materials Science and Engineering ²)	MSc	Bachelor's degree or equivalent in materials science and engineering or a subject with related content (e.g. nanotechnology); http://www.mat.studium.fau.de/	WS / SS	---	ER	English B2	**30.11.** (SS) **31.5.** (WS)
Mechanical Engineering *(also part-time)*	MSc	Bachelor's degree or equivalent in mechanical engineering, international production engineering or a subject with related content; http://www.mb.studium.fau.de/	WS / SS	---	ER	DSH 2	**15.1.** (SS) **31.5.** (WS)
Mechatronics *(also part-time)*	MSc	Bachelor's degree or equivalent in mechatronics or a subject with related content; http://www.mechatronik.studium.fau.de/	WS / SS	---	ER	DSH 2	**15.1.** (SS) **31.5.** (WS)
Medical Engineering *(also part-time)*	MSc	Bachelor's degree or equivalent in medical engineering or related content; https://www.medical-engineering.study.fau.eu/ https://www.medical-engineering.study.fau.eu/prospective-students/joining-the-master-degree-program/	WS / SS	WS / SS	ER	DSH 2 **or** English B2	**15.1.** (SS) **31.5.** (WS)
Nanotechnology ²)	MSc	Bachelor's degree or equivalent in nanotechnology or a subject with related content, e.g. materials science and engineering; http://www.nano.studium.fau.de/	WS / SS	---	ER	English B2	**30.11.** (SS) **31.5.** (WS)
Teaching Engineering in Vocational Schools *(also part-time)*	MSc	Bachelor's degree or equivalent in vocational education; https://www.bpt.studium.fau.de/	WS / SS	WS / SS	ER/ N	DSH 2	**15.1.** (SS) **15.7.** (WS)

Continuing professional development programs (subject to a fee)

Subject area	Degree	Further information / admissions requirements	Start	Place
Business Management (extra-occupational Master's program)	MBA	Degree from a university of applied sciences or university, or equivalent; at least 1 year of professional experience in a position of responsibility; www.mba-fau.com	WS	N
Digital Business & AI (extra-occupational Master's program)	MBA	Completed degree; at least 1 year of professional experience; www.mba-digital-business.de	WS	N
Health Business Administration (extra-occupational distance course)	MHBA	Completed degree at university of applied science or university, 2 years of professional experience; www.mhba.de	WS	N
Marketing and Sales Management (extra-occupational Master's program)	MSc	Degree in economics, at least 1 year of practical experience; www.mvm-fau.de	WS	N
Organisation – Transformation – Society (extra-occupational Master's program)	MA	Bachelor's degree (university, university of applied sciences) or equivalent; further information will follow.	WS	ER/N
Sustainability Management (extra-occupational distance course)	MBA	Degree in business and economics, computational engineering, natural or engineering science or a related discipline; bendheimer@wfa-akademie.de	WS	N
Conservative Dentistry	MSc	German license to practice as a dentist and one year of professional experience: https://www.med.fau.de/studium/master-zahnerhaltung/	WS	ER

Further programs, additional qualifications or certificates (no actual Master's degrees)

Subject area	Degree	Further information	Start	Place
Advanced ImmunoMedicine *(also part-time)*	PhD	https://www.med.fau.de/studium/advanced-immunomedicine/	WS / SS	ER
German and French Law	Master's degree/Maîtrise	Double degree program with Rennes/France; https://www.dfr.rw.fau.de/	WS	ER
Law (Magister Legum)	LLM	Required: foreign law degree equivalent to the first State Examination in law; http://www.jura.fau.de/studium/llm/index.shtml	WS / SS	ER
Physics Advanced	Ph.D.	Elite degree program for gifted students; www.physics-advanced.de		ER
Supplementary and degree-related foreign language training	Certificate	Language courses for students of all faculties; https://www.fau.eu/study/prospective-students/degree-programmes/language-courses/		ER/N

Additionally we offer a number of advanced **teaching degree (Lehramt) extension courses** (for example Media Education, Teaching German as a Second Language, Philosophy/Ethics, etc.); there is a separate information sheet for these courses: https://www.fau.de/files/2013/12/Lehramt_Erweiterungsstudium.pdf

Abbreviations and notes

[1]) Language: <u>Most</u> of the courses/lectures in this degree program are held in English.

[2]) Language: <u>All</u> of the courses/lectures in this degree program are held in English.

[3]) Application deadline: We recommend that applicants from non-EU countries apply <u>as early as possible</u>

[4]) Proof of language: For the degree programs "Ethics of Textual Cultures", "German Language and Literature", "Linguistics" and "Cell and Molecular Biology" the respective proficient knowledge of the German language is already required at the time of application!

[5]) Application: For the degree program "Photon Science and Technology" it is necessary to apply one year in advance.

(also part-time): This degree program can also be studied part-time. Students have to choose the form of their degree program (full-time/part-time) upon enrolling in person.

ER = courses in Erlangen; N = courses in Nuremberg

LLM = Master of Laws; MA = Master of Arts; MSc = Master of Science; MEd = Master of Education

More information online
Information for international applicants: www.fau.eu/education/international/from-abroad/application-and-enrolment
Examination regulations: www.fau.eu/education/advice-and-services/examination-offices
Information from the Student Advice Center (Zentrale Studienberatung, ZSB): www.fau.eu/education