Admission & Application
Infosheet

FH Salzburg
MultiMediaTechnology

Master's Degree in MultiMediaTechnology (MSc)

Start of Study: Mid September 2024

Are you ready to embark on an exciting journey that combines the worlds of technology and creativity? At the Department of Creative Technologies, our Master's program, MultiMediaTechnology, offers a unique blend of Web Engineering or Game & Simulation Engineering, providing you with the skills and knowledge to become a highly sought-after specialist in the ever-evolving digital landscape of the creative and software industries.

What sets us apart? Our program is designed to nurture your talents and passions while equipping you with the tools needed to thrive in the digital age. Whether you're passionate about crafting immersive web experiences or creating captivating games and simulations, our program caters to your interests.

But it's not just about coursework – we believe in hands-on learning. You'll have the chance to collaborate with fellow students from our sister programs, MultiMediaArt (MMA), Realtime Art & Visual Effects (RVE) and Human-Computer Interaction (HCI), on innovative projects that push the boundaries of creativity and technology.

Want to learn more? Join us at one of our upcoming events, such as Info-Saturday, Open House, LudeCat, Barcamp, or the students exhibition "Creativity Rules". It's the perfect opportunity to get a taste of our program, meet our talented students, and explore the incredible possibilities that await you.

Join MultiMediaTechnology and unleash your potential in the world of digital innovation!

1.   Admission to studies

To be admitted to the Master's degree program in MultiMediaTechnology, you must meet the following admission requirements:

- Bachelor's degree or completion of an equivalent or higher level of study from a recognised post-secondary educational institution in Austria or abroad.

- If your degree is not directly related to informatics or computer science you must provide proof of 20 ECTS credits in STEM subjects and 25 ECTS credits in software development (see page 3 for details).

2.   Admission procedure

The admission procedure for the Master's degree program in MultiMediaTechnology consists of two phases:

1) Phase 1 - Online application on the website of the Salzburg University of Applied Sciences and upload of the application documents (opens November 1, 2023).

2) Admission interview at the Salzburg University of Applied Sciences or via video conference (MS Teams).

Details on the individual steps in the admission procedure can be found on the following pages.

Technik
Gesundheit
Medien

We will be happy to answer any further questions you may have. Preferably by e-mail. Write to: office.ct@fh-salzburg.ac.at

3.   Phase 1 - Online Application

Please fill out the online application https://www.fh-salzburg.ac.at/footer/online-bewerbung-studium/ completely and upload all required documents. If you want to submit documents later, you can log in again. You decide when to submit the complete application.

Documents

- Bachelor's diploma, diploma supplement (including course duration, description of the course content and credits) and / or transcript of records including course titles, and credit hours

- Employer's reference (if you want to fill the requirement for 25 ECTS in software development by showing practical experience)

- **Europass CV** see http://www.europass.at/

- **Bachelor's thesis** (final thesis of your university studies)
  Please send us the written thesis of your university studies as a PDF document. If not available when applying, this can be submitted at a later date.

- **Passport or ID card**

- PDF Form (download from https://www.fh-salzburg.ac.at/fileadmin/ fhs_daten/studiengaenge/mmt/documents/MMT-M_PDF_Form.pdf)

  - **Proof of required ECTS in STEM and Software Development**

  - **Choice of Specialisation**

  - **Proof of two projects**

    - Project title, team size, idea/concept Technical implementation, your role in the project, with a focus on your contribution to software development.
    - A video that present the projects
    - If these projects were created as part of the Bachelor's degree program at Salzburg University of Applied Sciences, you can refer to your entries in the school portfolio https://portfolio.fh-salzburg.ac.at/.

4.   Phase 2 - Admission interview

The admission process at Salzburg University of Applied Sciences is designed to help you succeed from the very beginning. Whether you're joining us in person or via video conference, we aim to make your experience enriching and informative.

If you choose to visit our campus, we'd love to treat you to a guided tour of our state-of-the-art facilities, giving you a glimpse of where your journey may lead. It's also a great opportunity to connect with current Master's students and fellow applicants, fostering a supportive community right from the start.

The heart of the admission process is the interview – your chance to shine! During this conversation, you'll have the opportunity to get to know us better, share your motivations for pursuing your studies, and discuss your past projects and professional experiences. It's a two-way street, allowing us to learn more about you and ensuring that our program aligns with your goals.

Following the admission interview and a thorough review of your application materials, our admission committee will curate a personalized journey for your studies. This includes identifying any necessary preparation courses and bridge courses that will be mandatory. These courses are part of your official letter of admission and serve as essential stepping stones towards your full approval for your studies.

Preparation courses are conducted just before the regular classes begin in September, setting the stage for your academic success. Additionally, bridge courses will be offered during your first semester to further support your transition into the program.

We value your creativity! If you already have ideas for a master's project, we're excited to hear about them during our conversation.

You won't have to wait long for the results – approximately one week after your interview date, you'll receive an email with the outcome of the admission procedure.

Several appointments are available for the personal interview. The current dates can be found on our homepage:
https://www.fh-salzburg.ac.at/en/study/ct/multimediatechnology-master/dates-deadlines

Eligible Bachelor's Degrees / ECTS Requirements

All degree programmes that have the following minimum ECTS credits in the core subject areas are recognised as a valid educational qualification. You provide this proof as part of the admission procedure by uploading the required documents and filling in a PDF form.

Core area of expertise	Minimum ECTS	Examples of courses
STEM (Science, Technology, Engineering and Mathematics)	20	Applied Mathematics, Statistics, Electrical Engineering, Physics, Media Engineering, Computer Graphics, 3D Modeling, Human-Computer Interaction, Computer Networks, etc.
Software development	25	Programming, Data Structures & Algorithms, Distributed Programming, Databases, Web Technologies, Parallel Programming, , Design Patterns, Software Project Management, etc. or at least 1 year of relevant project/work experience

We believe in recognizing and valuing your diverse educational background and experiences. When it comes to meeting our admission requirements, you have more flexibility than you might think!

Your ECTS (European Credit Transfer and Accumulation System) credits don't have to come exclusively from your completed degree program. Let's say you hold a Bachelor's degree in Communication Sciences but also have passed a range of computer science examinations – great news! Those examinations can be counted toward our admission requirements.

But that's not all. We understand that learning isn't limited to the classroom. You can also demonstrate your proficiency in software development through professional activities or substantial complex projects or that you've engaged in for at least one year. This means that your real-world experience can be just as valuable as formal coursework.

In fact, in recent years, individuals with backgrounds in diverse fields like communication science, information management, intermedia and information design have successfully gained admission through this pathway. Your unique journey and qualifications are what make our program vibrant and dynamic.

So, if you're passionate about software development and ready to take your skills to the next level, we're excited to explore the many ways you can join our program. Your journey starts here!