



BSc in Applied Data Science

🕒 3 years, 180 ECTS

Data-Driven Decision Making Begins Here

This program empowers you with cutting-edge skills in data analytics, big data, coding, and AI, alongside a robust foundation in business and project management.

Program Highlights

💡 Statistical & Coding Skills

Mathematics and Statistics, Applied Linear Algebra, R, Python, SQL

🌐 Data Science Expertise

Algorithms and Data Structures, Database Management and Design, Foundations of AI

👤 Managerial Competences

Project and Change Management, Entrepreneurship, Innovation and Business Planning

🎓 Capstone Project

Minimum 650h of Internship

Career Opportunities

We aim to **transform futures**, and applied data science is the future. What role will you play?

- Data Analyst
- Business Intelligence Developer
- AI Specialist
- Machine Learning Specialist
- Marketing Analyst
- Agile Project Manager
- Data Warehouse Architect
- Consultant



“ I did my Capstone at KPMG Austria in Data and Analytics for Audit. The practical courses at MU, such as Database Management and Project and Change Management, prepared me really well for the experience of working in a big company and having relevant skills.

Clarissa Wölfer Current Student
Junior Associate in Tech Consulting, PwC

Explore Your Interests With Enrichment Courses

Every student has the opportunity to choose two of the following courses:

- 🔧 Data Science for Services
- 🏢 Data Science for Business
- 🌱 Data Science for Sustainability
- 🌐 Data Science for Geographic Information Systems

Inspire. Educate. Grow.

modul.ac.at
recruitment@modul.ac.at

Discover Your Potential

Discover your potential at Modul University Vienna, where we are dedicated to nurturing students like you with a focus on **sustainability**, **entrepreneurship**, and **innovation**. Join our international community and be part of a university that embraces change, promotes global understanding and social justice.

With over a century of educational excellence, Modul stands for freedom of scientific thought, teaching, and equal opportunity, ensuring you receive a **world-class education** in a world-class city.

Global Recognition

Our degrees are internationally recognized, accredited by **AQ Austria**, the official body of the Austrian Federal Ministry of Education, Science and Research.



Admission Requirements

- High School Diploma
- Transcripts of Records
- Motivation Letter
- Recommendation Letter
- Curriculum Vitae
- Passport
- English Certificate Level B2: IELTS 6.5, TOEFL IBT 79, Cambridge FCE min.B, Pearson Academic 59
- Admission Interview

Admission Steps and Deadlines



Applying To MU

→ Open Year-Round:

Apply up to 1 year before your start date

→ Weekly Reviews:

Applications reviewed weekly

→ Quick Decisions:

Admission decisions within 1 week

→ Flexible Start:

2 Intakes: September or February



Tuition Fee for the Academic Year 2025/2026

€8000 per / semester



Reductions, Grants and Scholarships available

Between 1.5-100% off tuition

Tuitions and Scholarships



Global Community

We are one of the most international campuses in Austria, with over 70% international students.



English Taught

All teaching, events and services are carried out in English. No need for German proficiency.



Small Classes

We focus on mentoring and offer intimate class settings of 20-30 students.



Best Quality of Living

Our campus is located in Vienna, ranked as the best city for quality of living by Mercer and The Economist Intelligence Unit.



Data accurate as of September 2024

Find Out More

Meet MU



Explore our Campus

