



BSc in Applied Data Science

🕒 3 years, 180 ECTS

Data-Driven Decision Making Begins Here

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

Key Learnings



Statistical & Coding Skills

Mathematics & Statistics
Applied Linear Algebra
R, Python, SQL



Data Science Expertise

Algorithms & Data Structures
Database Management & Design
Foundations of AI



Managerial Competences

Project & Change Management
Entrepreneurship
Innovation & Business Planning



Capstone Project

Minimum 520 h of Internship

Career Opportunities

We aim to **transform futures**.
Our graduates play their part.

- 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 & Analytics for Audit. The practical courses at MU, such as Database Management and Project & Change Management, really prepared me most 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 Federal Ministry of Science, Research & Economy.



Admission Requirements

- High School Diploma
- Transcripts of Records
- English Certificate B2 Level
- Motivation Letter
- Recommendation Letter
- CV
- Passport
- Online Interview

Admission
Steps &
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/semester



Reductions, Grants & Scholar- ships available

Between 1,5-100% off tuition

Tuitions &
Scholarships



Global Community

We are one of the most interna-
tional 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 &
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 &
The Economist Intelligence Unit.

Find Out More

Meet MU



Explore our
Campus

