



# Applied Data Science

BSc 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 520h 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

It always seems impossible until it is done.

Begin here:  
[modul.ac.at](http://modul.ac.at)  
[recruitment@modul.ac.at](mailto: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
- Motivation Letter
- Recommendation Letter
- CV
- Passport
- English Certificate Level B2  
IELTS 6.5, TOEFL IBT 78, Cambridge FCE min.B, Pearson Academic 59

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 Euros / semester



### Reductions, Grants & Scholarships available

Between 1,5-100% off tuition

Tuitions &  
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 & 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.

## Find Out More

Meet MU



Explore our  
Campus

