Course: Preparatory Course Datascience 1 — credits: 5

Course code	BFVM23PREPDATSC1
Name	Preparatory Course Datascience 1
Study year	2026-2027
ECTS credits	5
Language	English
Coordinator	-
Modes of delivery	Tutorial
Assessments	Preparatory Course Datascience 1 - Written, organised by STAD examinations

Learning outcomes

- You interpret mathematical notation.
- You apply basic equations analytically, including linear, rational, quadratic, trigonometric, exp/log equations in one variable.
- You execute differentiation and integration of standard functions in simple forms.
- You understand basic matrices operations.

Content

In this course, you will revise basic mathematical skills and knowledge in the fields of calculus. This is one of the three optional modules of the Preparatory course. It’s intended for students without a sound background in mathematics. The basic mathematical skills are a required level for the data sciences subjects.

Included in programme(s)

Master Data Sciences for the Life Science

School(s)

Engineering, Life Sciences & ICT

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