COURSE DETAIL

MATHEMATICS FOR LIBERAL ARTS AND SCIENCE
Country Netherlands
Host Institution Utrecht University – University College Utrecht
Program(s) University College Utrecht
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Mathematics
UCEAP Course Number 11
UCEAP Course Suffix
UCEAP Official Title MATHEMATICS FOR LIBERAL ARTS AND SCIENCE
UCEAP Transcript Title MATH LIB ART & SCI
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

Students learn elementary yet important mathematical concepts and techniques that have a wide range of applications in natural and social sciences. The focus is on calculus skills required for further study in life sciences, earth sciences, and economics, amongst others. Topics include basic and discrete mathematics, matrices, graphs and derivatives, functions of multiple variables, and optimization and basic integration, with applications to probability distributions.

Language(s) of Instruction
English

Host Institution Course Number
UCACCMAT01

Host Institution Course Title
MATHEMATICS FOR LIBERAL ARTS AND SCIENCE

Host Institution Course Details
https://cursusplanner.uu.nl/course/UCACCMAT01/2022/SEM2

Host Institution Campus

Host Institution Faculty
Academic Core

Host Institution Degree

Host Institution Department
Mathematics

Course Last Reviewed
2021-2022

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