COURSE DETAIL

DIFFERENTIAL GEOMETRY I
Country Germany
Host Institution Technical University Berlin
Program(s) Technical University Berlin
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Mathematics
UCEAP Course Number 111
UCEAP Course Suffix
UCEAP Official Title DIFFERENTIAL GEOMETRY I
UCEAP Transcript Title DIFF GEOMETRY I
UCEAP Quarter Units 8.50
UCEAP Semester Units 5.70

Course Description

This course discusses differential geometry of curves and surfaces in Euclidian Space: curves in 2- and 3-dimensional spaces, local and global theory of surfaces, special classes of surfaces, discrete curves and surfaces.

Language(s) of Instruction
English

Host Institution Course Number
3236 L 133

Host Institution Course Title
DIFFERENTIALGEOMETRIE I

Host Institution Course Details
https://moseskonto.tu-berlin.de/moses/modultransfersystem/bolognamodule/beschre...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Institut für Mathematik

Course Last Reviewed
2024-2025

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