



UNIVERSITY OF
THESSALY
CAMPUS OF LAMIA

DEPARTMENT OF MATHEMATICS

FACULTY OF SCIENCE

Lessons offered to Incoming Erasmus Students for academic year **2024-2025**

Offered courses in English Language:

LINK: <http://math.uth.gr/erasmus/?lang=en>

SEMESTER WINTER/SPRING	COURSE CODE	COURSE	ECTS	TEACHING METHOD (Tutoring/Lectures)	LEVEL (B,M,D)
Winter	31403	Ordinary Differential Equations	6	Lectures	B
Winter	32501	Physics I	5	Lectures	B
Winter	52202	Group Theory	5	Lectures	B

Winter	52101	Calculus of Several Variables	5	Lectures	B
Winter	52102	Linear Operators	5	Lectures	B
Winter	52401	Numerical Linear Algebra	5	Lectures	B
Winter	52204	Euclidean and Non-Euclidean Geometries	5	Lectures	B
Winter	52503	Theoretical Mechanics	5	Lectures	B
Winter	72101	Set Theory	5	Lectures	B
Winter	72301	Survival Analysis	5	Lectures	B
Winter	72302	Game Theory	5	Lectures	B
Winter	72401	Dynamical Systems	5	Lectures	B
Winter	72501	Mathematical Physics II	5	Lectures	B
Winter	72203	Polynomial Theory – Computational Algebra	5	Lectures	B
Spring	22201	Introduction to Number Theory	5	Lectures	B
Spring	22401	Programming Language II	5	Lectures	B
Spring	41403	Numerical Analysis	7	Lectures	B
Spring	42501	Meteorology	5	Lectures	B

Spring	42601	Digital Technologies in Mathematics Education	5	Lectures	B
Spring	62501	Mathematical Physics I	6	Lectures	B
Spring	61403	Partial Differential Equations	6	Lectures	B
Spring	62201	Galois Theory	5	Lectures	B
Spring	62302	Sampling	5	Lectures	B
Spring	42504	Physics II	5	Lectures	B
Spring	62102	Topology	5	Lectures	B
Spring	82101	Fourier Analysis	5	Lectures	B
Spring	82302	Selected Topics in Biostatistics	5	Lectures	B
Spring	82401	Numerical Solution of Differential Equations	5	Lectures	B
Spring	82406	Introduction to Mathematical Biology	5	Lectures	B
Spring	82404	Deep Learning	5	Lectures	B