

Field courses for TI students 2024-2025

Code	Name	Block	ECTS	
TIF20100	Public Finance	I	3	
TIF20102	Banking	I	3	
TIF20104	Applied Microeconometrics	I	3	
TIF20107	Continuous Time Asset Pricing	I	3	
TIF20053	Asymptotic Statistics	I	3	*
TIF20051	Advanced Mathematics	I	3	*
TIF20109	Environmental Economics and Climate Change	I	3	
TIF20101	Dynamic Corporate Finance	I	3	
TIF20108	Gender and Economics	I	3	
TIF20115	Economics of Networks	I	3	
TIF20303	Social Network Analysis	I	3	
TIF20212	Marketing Science	I	3	
TIF20213	AI @ Work	I	3	
TIF20218	Machine Learning in Finance	I	3	ESE course, also register for this course in Osiris (course code FEM21045)
TIF20406	Research Internship	I-III	3	
TIF20402	Field Paper	I-III	3	
TIF20113	Labor Economics	II	3	
TIF20114	Industrial Organization	II	3	
TIF20041	Advanced Econometrics I	II	3	*

Code	Name	Block	ECTS	
TIF20116	Topics in Political Economy	II	3	
TIF20117	Bayesian Econometrics	II	3	
TIF20120	Advanced Microeconometrics	II	3	
TIF20118	Advanced Topics in Macro I	II	3	
TIF20122	Urban and Regional Economics	II	3	
TIF20121	Law, Economics and Organizations	II	3	
TIF20133	Econometrics of Networks	II	3	
TIF20200	Machine Learning I	II	3	
TIF20201	Advanced Machine Learning	II	3	*
TIF20112	Social Media Data Analytics	II	3	
TIF20111	Computational Finance	II	3	
TIF20137	Quantitative Investing II	II	3	VU course, also register for the course at VU university
TIF20126	Advanced Time Series Econometrics	III	3	
TIF20127	Development Economics	III	3	
TIF20128	Evolutionary Game Theory	III	3	
TIF20043	Advanced Econometrics II	III	3	*
TIF20301	Asset Pricing	III	3	*
TIF20129	Behavioral Finance	III	3	
TIF20130	Advanced Game Theory	III	3	
TIF20131	Health Economics	III	3	
TIF20132	Advanced Topics in Macro II	III	3	
TIF20135	Estimation and Testing under Sparsity	III	3	
TIF20203	Machine Learning II	III	3	*
TIF20204	Reinforcement Learning	III	3	*

Code	Name	Block	ECTS	
TIF20045	Advanced Econometrics III	IV	3	*
TIF20302	Corporate Finance Theory	IV	3	*
TIF20208	Deep Learning	IV	3	*
TIF20124	Sustainable Finance	IV	3	
TIF20798	TI Economics Lectures 2025 (Peter Hull, Brown University)	V	3	
TIF20799	TI Econometrics Lectures 2025 (Isaiah Andrews, MIT)	V	3	
TIF20797	BDS Lectures 2025 (TBA)	V	3	
TIF20210	Natural Language Processing	V	3	*
* Register in Osiris for the 1st year version of this course				