Study plans

a) Study plan for Specialization in Actuarial Science (CP is credit points)

Term	Actuarial Science	Financial Economics	Mathematics	Quantitative Methods	Other	CP
1	Optional Modules (9 CP)	Derivatives (7 CP) Optional Modules (7 CP)	Discrete Time Financial Mathematics (4 CP)		Additional Key Qualification (3 CP)	30
2	Optional Modules (9 CP)		Optional Modules (10 CP)		Seminar I (4 CP) Additional Key Qualification (3 CP) Practical Actuarial Science (4 CP)	30
3	Optional Modules (7 CP)		Optional Modules (6 CP)		Seminar II (4 CP) Risk Management Roundup[1] (4 CP)	30
	Optional Modules (7 CP)				Additional Key Qualification (2 CP)	
4	Master's Thesis (30 CP)					30

[1]or Practical Financial Engineering (4 CP)

b) Study plan for Specialization in Financial Economics (CP is credit points)

Term	Financial Economics	Mathematics Quantitative Methods	Other	CP
1	Derivatives (7 CP) Asset Pricing (7 CP) Optional Modules (7 CP)	Optional Modules (6 CP)	Additional Key Qualification (3 CP)	30
2	Optional Modules (11 CP)	Optional Modules (8 CP)	Seminar I (4 CP) Practical Financial Engineering[2] (4 CP) Additional Key Qualification (3 CP)	30
3	Optional Modules (14 CP)	Optional Modules (6 CP)	Seminar II (4 CP) Risk Management Roundup (4 CP) Additional Key Qualification (2 CP)	30
4	Master's Thesis (30 CP)			30

[2]or Project Class in Asset Management (4 CP)

c) Study plan for Specialization in Financial Mathematics (CP is credit points)

Term	Financial Economics	Mathematics	Other	CP
1	Asset Pricing (7 CP) Optional Modules (7 CP)	Discrete Time Financial Mathematics (4 CP) Optional Modules (9 CP)	Additional Key Qualification (3 CP)	30
2		Continuous Time Financial Mathematics (4 CP) Stochastic Analysis (4 CP) Optional Modules (11 CP)	Seminar I (4 CP) Practical Financial Engineering (4 CP) Additional Key Qualification (3 CP)	30
3	Optional Modules (20 CP) at least 12 CP from Mathematics at least 4 CP from Financial Economics		Seminar II (4 CP) Risk Management Roundup (4 CP) Additional Key Qualification (2 CP)	30
4	Master's Thesis (30 CP)			30