

**Degree Course Scheme, Master of Arts in Quantitative Economics and Finance (MiQE/F)**

**Regulations 19**

(pursuant to Art. 6 of the Course Regulations for the Master's Course of the University of St.Gallen of 30 June 2003 (as amended on 17 October 2016))

Lecture/seminar courses	Sem.	Credit hours		Credits	Examination form	Examination time *	Optional for other Master's progrs. **	Remarks
		Contact	In-dep.					
<b>1. Core studies - Compulsory subjects</b>								
1.1 Advanced Macroeconomics II: Asset Prices, Fluctuations and Unemployment	7	2	1	4	70% written examination 30% individual examination paper	VT TT	Yes	
1.2 Advanced Microeconomics II: Incentive Theory	7	2	1	4	100% written examination	TT	Yes	
1.3 Theory of Finance	7	3		4	50% written examination 50% individual examination paper	VT TT	No	open to MEcon, MBF, MIA
1.4 Mathematics	7	2	1	4	written examination	TT	No	open to MBF, MIA
1.5 Statistics	7	3		4	individual oral examination	TT	No	open to MEcon, MBF, MIA
1.6 Advanced Mathematics and Statistics	8	3		4	individual oral examination	TT	No	open to MBF
1.7 Data Analytics I: Predictive Econometrics	7	2	1	4	60% written examination 25% individual examination paper 15% group examination paper	VT TT TT	Yes	open to MBF, MIA
1.8 Data Analytics II: Causal Econometrics	8	2	1	4	60% written examination 25% individual examination paper 15% group examination paper	VT TT TT	Yes	open to MBF, MIA
Total compulsory subjects		19	5	32				
<b>2. Core studies - Core electives</b>								
Core courses Quantitative Finance/Econometrics	7-9			8-18				At least 2 courses have to be chosen from this field; additional courses will be credited towards the other

							core electives and independent electives.
Core courses Economics	7-9			4-14			At least 1 course has to be chosen from this field; additional courses will be credited towards the other core electives and independent electives.
Other core electives	7-9			0-10			
Total core electives	7-9			12-22			Up to a maximum of 22 credits can be credited at the account of independent electives.
Total Master's core subjects				44-54			
<b>3. Core studies - Independent electives</b>				0-10			
Total core studies				54			
<b>4. Master's thesis</b>				18			
<b>5. Contextual studies</b>							
51. Areas of concentration				12-18			12 credits min. and 18 credits max.
52. Skills				0-6			0 credits min. and 6 credits max. (Skills are optional.)
Total contextual studies				18			
Total Master's degree course				90			

\* VT = Vacation Time / TT = Term Time (the submission time for a paper can be postponed until VT)

\*\* This course mix can be chosen by students of other Master's programmes for their independent electives

### Master's thesis

The topic of the Master's thesis must be derived from core studies and bear a relation to a lecture/seminar course of the Master's core subjects.

### Exchange

An exchange semester is not possible in the 7th semester of the Master's level. An exchange semester is possible in the 8th and 9th semester; the 9th semester is recommended.

### Beginning of the Master's Programme

The Master's Programme can be started in autumn semester only.

### Transitional provisions AS19

Students who have completed all the compulsory courses by the end of Spring Semester 2019 will remain in Regulations 18 and will be able to conclude their studies under the old Regulations 18 until the end of Spring Semester 2022.

For students who will not have completed all the compulsory courses of the old Regulations R18, the following will be applicable:

- Students who have at least completed the compulsory courses in “Mathematics”, “Econometrics I” and “Econometrics II” by the end of Spring Semester 2019 will remain under the old Regulations and will be able to conclude their studies under the old Regulations R18 until the end of Spring Semester 2022.
- Students who have not completed all three of the following compulsory subjects “Mathematics”, “Econometrics I” and “Econometrics II” will be transferred to the new Regulations R19.
- Students may apply for a voluntary transfer. Such an application must be submitted to the Directors of the programme by 30 June 2019. Submission dates will be determined and communicated by the Directors of the programme and the Vice-President’s Board for Studies & Academic Affairs.

Students who have not completed their studies under the old Regulations by the end of Spring Semester 2022 will be transferred to the new Regulations.

For students who re-enrol after Spring Semester 2019 (from Autumn Semester 2019), the above provisions will be applied analogously.

### **Transfer rules**

In any case, students who are transferred to the new Regulations will have to attend the course in “Data Analytics I: Predictive Econometrics” (4 credits).

- Credits earned under the old Regulations R18 will be credited to the new Regulations R19 as follows:
  - The courses in “Advanced Macroeconomics II: Consumption and Investments”, in “Advanced Microeconomics II: Incentive Theory”, in “Statistics”, in “Theory of Finance”, in “Advanced Mathematics and Statistics” (4 credits each) will be fully credited to the compulsory subjects of the new Regulations R19. In the case of the course in “Advanced Macroeconomics II: Consumption and Investments”, the diploma supplement will report the course title of Regulations R19.
  - The course in “Econometrics I” (3 credits) will be credited to the compulsory subjects of the new Regulations with 4 credits; there is an upgrade of 1 credit. The course in “Data Analytics II: Causal Econometrics” cannot be attended any longer.
  - The course in “Mathematics” (3 credits) will be credited to the compulsory subjects of the new Regulations with 4 credits; there is an upgrade of 1 credit. The course in “Mathematics” cannot be attended again.
  - The course in “Econometrics II” (4 credits) will be credited to “Core Courses Quantitative Finance/Econometrics” (in core electives) with 4 credits in the new Regulations R19.

### **Core electives**

- In principle, credits earned in core electives and in electives will be fully credited to the new Regulations.
- The course in “Political Economics” will be credited to the “Other core electives” subcategory in the new Regulations.

### **Independent electives and contextual studies**

- Credits earned in independent electives and contextual studies will be fully credited to the new Regulations.

### **Please note:**

If work done according to the old Regulations is credited to the compulsory subjects of the new Regulations, the corresponding work must and can no longer be done according to the new Regulations.

**Hardship provision**

In cases of hardship, the Dean of Studies will be able to make individual adaptations to transitional provisions and transfer rules after consultation with the Directors of the programme.