

ACADEMIC REQUIREMENTS
Master of Arts in Economics (MAE)
Academic year 2019–2020

To complete the MAE program in 2020 a student has to fulfill the following academic requirements:

1. One has to get 41 credits in total.
2. One has to get 28 credits for the Obligatory courses (see Table 1).
3. One has to get no less than 3 credits for the General fields (Table 2).
4. One has to choose one out of two options:
 - (a) to get 6 credits for the General fields (Table 2),
 - (b) to get 4 credits for one of the Special fields described in Tables 3–8.
5. One has to write and defend the Term Paper and Master's Thesis.

The second year students should announce their choices no later than Oct 1, 2019.

Table 1. Obligatory courses for all students

No.	Course	Credits
1	Macroeconomics 1–6	6
2	Microeconomics 1–5	5
3	Mathematics for Economists 1–2	2
4	Probability Theory	1
5	Mathematical Statistics	1
6	Game Theory	1
7	Econometrics 1–4	4
8	Financial Markets and Instruments	1
9	Research Seminar (excluding Term Paper)	2
	Term Paper	2
9	Methodological Seminar (including NES Seminar Series)	1
10	English	2
Total		28

Table 2. General fields and field courses

No.	Field	Course	Instructor
1	Development Economics	Development Economics	M. Valsecchi
2	Industrial Organization	Industrial Organization	M. Drugov
3	International Economics	International Trade Theory	N. Volchkova
4	Labor Economics	Labor Economics	I. Denisova
5	Public Economics	Public Economics	E. Athanasiou
6	Econometrics	Applied Microeconometrics	E. Yakovlev

From here on, courses belonging to general fields are indicated by stars “*”

Table 3. Special field: Finance

No.	Course	Instructor
1	Asset Pricing	C. Sprenger
2	Corporate Finance	P. Radicevic
3	Risk Management	A. Goriaev
4	Market Microstructure	A. Obizhaeva
5	Current Topics and Modern Financial Markets	A. Obizhaeva
6	Derivatives	V. Gorovoy
7	Mathematical Finance	V. Gorovoy

Table 4. Special field: Economic Policy

No.	Course	Instructor
1	Political Economics	M. Petrova
2	Empirical studies of the Russian Economy	E. Yakovlev
3	International Trade Policy	N. Volchkova
4	Health Economics	I. Denisova
5	Natural Resource Economics	G. Toews
6	Public Economics*	E. Athanasiou
7	Russian Economic History	A. Markevich
8	Social Interactions	L. Blume, S. Durlauf

Table 5. Special field: Development

No.	Course	Instructor
1	Development Economics*	M. Valsecchi
2	Political Economics	M. Petrova
3	Natural Resource Economics	G. Toews
4	Economic Growth	H. Zoabi
5	Empirical studies of the Russian Economy	E. Yakovlev
6	Russian Economic History	A. Markevich

Table 6. Special field: Data Analysis

No.	Course	Instructor
1	Applied Microeconometrics*	E. Yakovlev
2	Labor Economics*	I. Denisova
3	Empirical Industrial Organization	E. Yakovlev
4	Macroeconometrics	V. Charnavoki
5	Market Design	S. Izmalkov
6	Empirical studies of the Russian Economy	E. Yakovlev
7	Topics in Econometrics	S. Anatolyev
8	Introduction to Data Analytics in Marketing	D. Dzyabura

Table 7. Special field: Industrial Organization and Trade

No.	Course	Instructor
1	Behavioral Economics	E. Yakovlev
2	Industrial Organization*	M. Drugov
3	International Trade Theory*	N. Volchkova
4	International Trade Policy	N. Volchkova
5	Empirical Industrial Organization	E. Yakovlev
6	Organizational Economics	M. Troya-Martinez
7	Market Design	S. Izmalkov
8	Consumer modeling for marketing applications	D. Dzyabura
9	Advanced Game Theory	A. Savochkin
10	Social Interactions	L. Blume, S. Durlauf

Table 8. Special field: Advanced Macroeconomics

No.	Course	Instructor
1	Macroeconometrics	V. Charnavoki
2	Economic Growth	H. Zoabi
3	Macroeconomics and Family Economics	H. Zoabi
4	International Macroeconomics	K. Egorov
5	International Finance	K. Styrin
6	Computational Macroeconomics	V. Charnavoki