

American University in Central Asia
Department: Economics

CHECKLIST FOR ADMITS 2022

General Education Courses						
Course Name	Course abbr.	Course ID	Credits	Semester	Prerequisites	Comments
Academic Orientation program: August 22- September 2, 2022			2*			Outside of 240
First Year Seminar I			4			
First Year Seminar II			4			
Introduction to Philosophy I (part of FYS)			2			
Introduction to Philosophy II (part of FYS)			2			
English Composition I			6			
English Composition II			6			
Kyrgyz Language and Literature I			4			
Kyrgyz Language and Literature II			4			
Russian Language I			2			
Russian Language II			2			
History of Kyrgyzstan			4			
Geography of Kyrgyzstan			2			
Manas Studies			2			
Natural Sciences/Second Year Seminar**			6			
Mathematics and Quantitative reasoning			18			
Arts/Second Year Seminar**			12			
Humanities/Second Year Seminar**			12			
Social Sciences/Second Year Seminar**			6			
Sports			400 hours/ 0 credits			
Total GenEd credits			98 [2]			

* Credits earned for the Academic Orientation program are not included into 240 credits for graduation.

**All students in their 2nd year must take one Second Year Seminar. This seminar substitutes for one required 6-credit course in either Humanities, Social Sciences, Arts or Natural Science.

***One 6-credit course in Major requirements could be counted towards General Education requirements.

Major Requirements - 72 credits**Required Courses**

Course Name	Course abbr.	Course ID	Credits	Semester	Prerequisites	Comments
Introduction to Microeconomic Theory	ECO112.1	2963	6	1		
Introduction to Macroeconomic Theory	ECO122.1	2965	6	2		
Intermediate Macroeconomic Theory	ECO215.1	3081	6	3		
Intermediate Microeconomic Theory	ECO217.1	3087	6	4		
Introduction to Econometrics	ECO320.1	3313	6	5		
Applied Econometrics	SIT511	3714	6	7		
International Economics	ECO303.1	3309	6	5		
Economic Development	ECO532	3504	6	6		
Economic Research Methods	ECO309	3485	6	6		
Labor Economics	ECO315.1	3312	6	6		
Senior Thesis I	ECO434	3739	6	7		
Senior Seminar II	ECO436	3770	6	8		

Elective Courses - 30 credits from the following list

Course Name	Course abbr.	Course ID	Credits	Semester	Prerequisites	Comments
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Level 200

Economics of Everything	ECO223	4689	6			
Mathematics for Economists	Level 200		6			
Accounting, Banking and Finance	level 200					
National Economy (Economy of Kyrgyzstan)	Level 200					

Level 300

Game Theory	MAT/ECO317	3453	6			
Field Experiments in Kyrgyzstan	ECO312	4337	6			
Agricultural Policy and International Trade	ECO313	4547	6			
Political Economy of Energy	ECO/ICP336	3878	6			
Money and Banking	ECO307	3310	6			
Data Visualization	ECO336	5309	3			
Data Analysis in Economics	level 300					

Level 400

Intro to Programming with R	Level 400		6			
Big Data	Level 400					
Industrial Economics and Organization	ECO426.1	3543	6			
Financial Analysis	Level 400					

Economics of the Public Sector	ECO408.1	3542	6			
Topics on Economic Growth and Development	Level 400					
Elective courses (at least 18 credits outside of major) - 40 credits						

Order of study for 2022 admits

Academic Orientation Program [2 credits]			
1st semester (30 credits)		2nd semester (30 credits)	
Introduction to Microeconomic Theory	6	Introduction to Macroeconomic Theory	6
Linear Algebra and Analytic Geometry	6	Mathematical Analysis I	6
First Year Seminar I	4	First Year Seminar II	4
Introduction to Philosophy I (part of FYS)	2	Introduction to Philosophy II (part of FYS)	2
English Composition I	6	English Composition II	6
Kyrgyz Language and Literature I	4	Kyrgyz Language and Literature II	4
Russian Language I	2	Russian Language II	2
Sports (100 hour)	0	Sports (100 hour)	0
3rd semester (32 credits)		4th semester (30 credits)	
Intermediate Macroeconomic Theory	6	Intermediate Microeconomic Theory	6
Theory of Probabilities and Math Stat.	6	Major Elective (level 300)	6
History of Kyrgyzstan	4	Art/ Second Year Seminar	6
Geography of Kyrgyzstan	2	Natural Sciences/Second Year Seminar (NS)	6
Arts/Second Year Seminar	6	Social Science	6
Humanities/Second Year Seminar	6	Sports (100 hour)	0
Manas Studies	2		
Sports (100 hour)	0		
5th semester (30 credits)		6th semester (30 credits)	
Introduction to Econometrics	6	Economic Development	6
International Economics	6	Labor Economics	6
Major Elective (level 300)	6	Economic Research Methods	6
Elective	12	Major Elective (level 300)	6
		Electives	6
7th semester (28 credits)		8th semester (30 credits)	
Applied Econometrics	6	Senior Thesis II	6
Senior Thesis I	6	Humanities	6

Major Elective (level 400)	6	Major Elective (level 400)	6
Electives	10	Electives	12

- ❖ Internship I after third year of studies 6 credits
- ❖ Internship II (Research) 9credits

Graduation requirements:

To graduate with a major in Economics with a concentration, students must successfully cover required courses (54 credits), concentration courses (24 credits), one 6 credit (300 level) elective course offered by Economics Department, and 12 credits of Senior Thesis Seminar.

To graduate with a major in Economics without any concentration, students must successfully cover the required courses (54 credits), five 6 credit upper (three of 300 level and two of 400 level) level elective courses offered by Economics Department, and 12 credits of Senior Thesis Seminar.

1. Earn at least 240 credits (+credit hours earned for program internships)
 - a. Complete all General Education requirements;
 - b. Complete all requirements for at least one major;
 - c. Earn no more than 102 credits of introductory (100-level) courses;
 - d. Complete at least 18 elective credits outside of a student's major and General Education program;
 - e. Complete the required number of internship credits (the number of credits is determined by each department);
 - f. Pass all state graduation examinations;
 - g. Successfully complete and defend a senior thesis/project;
 - h. Receive no "F" or "N/p" grades in the final semester;
- To earn an overall GPA of at least 2.0.