

**General Education Requirements for Admits 2018**

The following table is for ANTH, ES, ICP, JMC, LAS, SFW, TV, GEO majors

Courses	Total Credits
First Year Seminar I	6 credits
First Year Seminar II	8 credits
Manas Studies (part of FYS)	2 credits
Kyrgyz Language (part of FYS)	2 credits
Russian Language (part of FYS)	2 credits
Introduction to Philosophy I (part of FYS)	2 credits
Introduction to Philosophy II (part of FYS)	2 credits
Kyrgyz Language (Literature)* (can count towards other requirement)	6 credits
Russian Language* (can count towards other requirement)	6 credits
Mathematics (6 credits may overlap with major requirements; examples include Quantitative Research Methods and Statistics) / Computer Science**	12 credits
Natural Science (Ecology/Geography/ Geophysics/ History and Philosophy of Science/Concepts of Modern Sciences)/Second Year Seminar: Natural science***	6 credits
History of Kyrgyzstan (to be completed during sophomore year)	4 credits
Geography of Kyrgyzstan (to be completed during sophomore year)	2 credits
Social Sciences/Second Year Seminar: Social Sciences**** (outside the student's major)	12 credits
Humanities/Second Year Seminar: Humanities*****	12 credits
Arts/Second Year Seminar: Arts*****	12 credits
Sports	400 hours/0 credits
<b>Total</b>	<b>96 credits</b>

\* Student can take course from the list provided by Registrar's office (such as literature, history, arts, humanities, major courses)

\*\* Students from EMSD (in LAS) and SFW should not take General Education Quantitative Reasoning (Mathematics) courses. They fulfill their requirements in this area as part of their program requirements.

The General Education Department will offer the following courses that fulfill the General Education Requirements in this area:

- a) Introduction to Contemporary Mathematics I
- b) Math for Life I
- c) Introduction to Probability and Statistics
- d) Introduction to Computer Programming

1. Students of Anthropology department are required to take additional 3 credits in Computer Science.
2. First year students in ANTH, ES, IBL, ICP, JMC, LAS, PSY, SOC, TV and GEO departments who hope to transfer to BA should enroll in Introduction to Contemporary Mathematics I; in order to be eligible to transfer, they must receive a final grade of B+ or higher. Starting with the second semester of the 2015-16 year, this course will be open only to freshmen. For students who take this course and transfer successfully, this is the only required Gen Ed mathematics course. If not (and assuming they pass Introduction to Contemporary Mathematics I), they need to take one of the other courses listed above to fulfill their requirements at some point during their academic career.
3. First year students in ANTH, ES, IBL, ICP, JMC, LAS, PSY, SOC, TV and GEO departments who hope to transfer to ECO, AMI or SFW departments should enroll in "Linear Algebra and Geometry for ECO/SFW/AMI" course. Only students who got passing grade for this course will be considered for transfer.
4. Students from PSY, SOC, JMC and TV departments should take Introduction to Probability and Statistics during their freshman or sophomore year. In their junior year they will take a more advanced quantitative methods course that covers their second quantitative reasoning requirement.
5. Students from ANTH, ES, ICP, GEO and LAS who do not intend to transfer to BA, ECO, Applied Math, or SFW should take two of the following three courses to fulfill their general education requirements in Mathematics over the course of their four years at AUCA: a) Math for Life I; b) Introduction to Probability and Statistics; c) Introduction to Computer Programming.

\*\*\* All students in their 2<sup>nd</sup> year must take 1 Second Year Seminar. This seminar substitutes for one required 6-credit course in either Humanities, Social Sciences, Arts or Natural Sciences.

\*\*\*\* Student has to choose 12 credits from the following list of Majors and LAS Concentrations:

1. Anthropology
2. Economics
3. European Studies
4. International and Business Law
5. International and Comparative Politics
6. Psychology
7. Sociology

**LAS Concentrations:**

1. Anthropology
2. Human Rights
3. European Studies

4. International and Comparative Politics
5. Mass Communications
6. Sociology
7. Psychology
8. Gender Studies
9. Social Entrepreneurship and Design Thinking

\*\*\*\*\* Only 6 credits of foreign languages can be counted for Humanities requirement

\*\*\*\*\* Arts courses may overlap with Major, General Education or Elective requirements.

**The following table is for PSY, SOC majors**

Courses	Total Credits
First Year Seminar I	6 credits
First Year Seminar II	8 credits
Manas Studies (part of FYS)	2 credits
Kyrgyz Language (part of FYS)	2 credits
Russian Language (part of FYS)	2 credits
Introduction to Philosophy I (part of FYS)	2 credits
Introduction to Philosophy II (part of FYS)	2 credits
Kyrgyz Language (Literature)* (can count towards other requirement)	6 credits
Russian Language* (can count towards other requirement)	6 credits
Mathematics (6 credits may overlap with major requirements; examples include Quantitative Research Methods and Statistics) / Computer Science**	12 credits
Natural Science (Ecology/Geography/ Geophysics/ History and Philosophy of Science/Concepts of Modern Sciences)/Second Year Seminar: Natural science***	3 credits
History of Kyrgyzstan (to be completed during sophomore year)	4 credits
Geography of Kyrgyzstan (to be completed during sophomore year)	2 credits
Social Sciences/Second Year Seminar: Social Sciences**** (outside the student's major)	12 credits
Humanities/Second Year Seminar: Humanities*****	12 credits
Arts/Second Year Seminar: Arts*****	12 credits
Sports	400 hours/0 credits
<b>Total</b>	<b>93 credits</b>

\* Student can take course from the list provided by Registrar's office (such as literature, history, arts, humanities, major courses)

\*\* Students from EMSD (in LAS) and SFW should not take General Education Quantitative Reasoning (Mathematics) courses. They fulfill their requirements in this area as part of their program requirements.

The General Education Department will offer the following courses that fulfill the General Education Requirements in this area:

- e) Introduction to Contemporary Mathematics I
- f) Math for Life I
- g) Introduction to Probability and Statistics
- h) Introduction to Computer Programming

6. Students of Anthropology department are required to take additional 3 credits in Computer Science.
7. First year students in ANTH, ES, IBL, ICP, JMC, LAS, PSY, SOC, TV and GEO departments who hope to transfer to BA should enroll in Introduction to Contemporary Mathematics I; in order to be eligible to transfer, they must receive a final grade of B+ or higher. Starting with the second semester of the 2015-16 year, this course will be open only to freshmen. For students who take this course and transfer successfully, this is the only required Gen Ed mathematics course. If not (and assuming they pass Introduction to Contemporary Mathematics I), they need to take one of the other courses listed above to fulfill their requirements at some point during their academic career.
8. First year students in ANTH, ES, IBL, ICP, JMC, LAS, PSY, SOC, TV and GEO departments who hope to transfer to ECO, AMI or SFW departments should enroll in "Linear Algebra and Geometry for ECO/SFW/AMI" course. Only students who got passing grade for this course will be considered for transfer.
9. Students from PSY, SOC, JMC and TV departments should take Introduction to Probability and Statistics during their freshman or sophomore year. In their junior year they will take a more advanced quantitative methods course that covers their second quantitative reasoning requirement.
10. Students from ANTH, ES, ICP, GEO and LAS who do not intend to transfer to BA, ECO, Applied Math, or SFW should take two of the following three courses to fulfill their general education requirements in Mathematics over the course of their four years at AUCA: a) Math for Life I; b) Introduction to Probability and Statistics; c) Introduction to Computer Programming.

\*\*\* All students in their 2<sup>nd</sup> year must take 1 Second Year Seminar. This seminar substitutes for one required 6-credit course in either Humanities, Social Sciences, Arts or Natural Sciences.

\*\*\*\* Student has to choose 12 credits from the following list of Majors and LAS Concentrations:

8. Anthropology
9. Economics
10. European Studies
11. International and Business Law

12. International and Comparative Politics
13. Psychology
14. Sociology

**LAS Concentrations:**

10. Anthropology
11. Human Rights
12. European Studies
13. International and Comparative Politics
14. Mass Communications
15. Sociology
16. Psychology
17. Gender Studies
18. Social Entrepreneurship and Design Thinking

\*\*\*\*\* Only 6 credits of foreign languages can be counted for Humanities requirement

\*\*\*\*\* Arts courses may overlap with Major, General Education or Elective requirements.

**The following table is for Applied Mathematics and Informatics major**

Courses	Total Credits
First Year Seminar I	6 credits
First Year Seminar II	8 credits
Manas Studies (part of FYS)	2 credits
Kyrgyz Language (part of FYS)	2 credits
Russian Language (part of FYS)	2 credits
Introduction to Philosophy I (part of FYS)	2 credits
Introduction to Philosophy II (part of FYS)	2 credits
Kyrgyz Language (Literature)* (can count towards other requirement)	6 credits
Russian Language* (can count towards other requirement)	6 credits
Mathematics**	12 credits
Natural Science (Physics)	6 credits
History of Kyrgyzstan (to be completed during sophomore year)	4 credits
Geography of Kyrgyzstan (to be completed during sophomore year)	2 credits
Humanities/Second Year Seminar: Humanities***	12 credits
Social Sciences/Second Year Seminar: Social Science****	12 credits
Arts/Second Year Seminar: Arts	12 credits
Sports	400 hours/0 credits
<b>Total</b>	<b>96 credits</b>

\* Student can take course from the list provided by Registrar's Office (such as literature, history, humanities and major courses)

\*\* Students should not take General Education Quantitative Reasoning (Mathematics) courses. They will fulfill requirements in this area as part of their program requirements.

\*\*\* All students in their 2<sup>nd</sup> year must take 1 Second Year Seminar. This seminar substitutes for one required 6-credit course in either Humanities, Social Sciences, Arts or Natural Sciences.

Only 6 credits of foreign languages can be counted for Humanities requirement

\*\*\*\* Student has to choose 12 credits from the following list of Majors and LAS Concentrations:

1. Anthropology
2. Economics
3. European Studies
4. International and Business Law
5. International and Comparative Politics
6. Psychology
7. Sociology

**LAS Concentrations:**

1. Anthropology
2. Human Rights
3. European Studies
4. International and Comparative Politics
5. Mass Communications
6. Sociology
7. Psychology
8. Gender Studies
9. Social Entrepreneurship and Design Thinking

**The following table is for Economics major**

<b>Courses</b>	<b>Total Credits</b>
First Year Seminar I	6 credits
First Year Seminar II	8 credits
Manas Studies (part of FYS)	2 credits
Kyrgyz Language (part of FYS)	2 credits
Russian Language (part of FYS)	2 credits
Introduction to Philosophy I (part of FYS)	2 credits
Introduction to Philosophy II (part of FYS)	2 credits
Kyrgyz Language (Literature)* (can count towards other requirement)	6 credits
Russian Language* (can count towards other requirement)	6 credits
Mathematics (Linear Algebra and Analytic Geometry for ECO, Mathematical Analysis, The Theory of Probabilities and Math. Statistics)	18 credits
Natural Science (Ecology/Geography/ Geophysics/ History and Philosophy of Science/Concepts of Modern Sciences)/Second Year Seminar: Natural science**	6 credits
Computer Science	6 credits
History of Kyrgyzstan (to be completed during sophomore year)	4 credits
Geography of Kyrgyzstan (to be completed during sophomore year)	2 credits
Social Sciences/Second Year Seminar: Social Sciences*** (outside the student's major)	12 credits
Humanities/Second Year Seminar: Humanities****	12 credits
Arts/Second Year Seminar: Arts	12 credits
Sports	400 hours/0 credits
<b>Total</b>	<b>108 credits</b>

\* Student can take course from the list provided by Registrar's office (such as literature, history, arts, humanities, major courses)

\*\* All students in their 2<sup>nd</sup> year must take 1 Second Year Seminar. This seminar substitutes for one required 6-credit course in either Humanities, Social Sciences, Arts or Natural Sciences.

\*\*\*Student has to choose 12 credits from the following list of Majors and LAS Concentrations:

1. Anthropology
2. Economics
3. European Studies
4. International and Business Law
5. International and Comparative Politics
6. Psychology
7. Sociology

**LAS Concentrations:**

1. Anthropology
2. Human Rights
3. European Studies
4. International and Comparative Politics
5. Mass Communications
6. Sociology
7. Psychology
8. Gender Studies
9. Social Entrepreneurship and Design Thinking

\*\*\*\* Only 6 credits of foreign languages can be counted for Humanities requirement

**The following table is for International & Business Law majors**

<b>Courses</b>	<b>Total Credits</b>
First Year Seminar I	6 credits
First Year Seminar II	8 credits
Manas Studies (part of FYS)	2 credits
Kyrgyz Language (part of FYS)	2 credits
Russian Language (part of FYS)	2 credits
Introduction to Philosophy (part of FYS)	2 credits
Introduction to Philosophy (part of FYS)	2 credits
Kyrgyz Language (Literature)* (can count towards other requirement)	6 credits

Russian Language* (can count towards other requirement)	6 credits
Mathematics	6 credits
Natural Science (Ecology/Geography/ Geophysics/ History and Philosophy of Science/ Concepts of Modern Sciences)/Second Year Seminar: Natural Science**	3 credits
Mathematics II/Computer Science	6 credits
History of Kyrgyzstan (to be completed during sophomore year)	4 credits
Geography of Kyrgyzstan (to be completed during sophomore year)	2 credits
Social Sciences/Second Year Seminar: Social Science** *(from outside the student's major)	6 credits
Sports	400 hours/0 credits
<b>Total</b>	<b>63 credits</b>

\* Student can take course from the list provided by Registrar's Office (such as literature, history, humanities)

\*\*All students in their 2<sup>nd</sup> year must take 1 Second Year Seminar. This seminar substitutes for one required 6-credit course in either Social Sciences or Natural Sciences.

\*\*\*Student has to choose 6 credits from the following list of Majors and LAS Concentrations:

1. Anthropology
2. Economics
3. European Studies
4. International and Business Law (Law)
5. International and Comparative Politics (International Relations)
6. Psychology
7. Sociology

**LAS Concentrations:**

1. Anthropology
2. Human Rights
3. European Studies
4. International and Comparative Politics
5. Mass Communications
6. Sociology
7. Psychology
8. Gender Studies
9. Social Entrepreneurship and Design Thinking

*In order to obtain Bard College certificate students of Law department need to take additional 6 credits of Social Sciences, 12 credits of Humanities, 12 credits of Arts courses.*

**The following table is for Business Administration majors**

Courses	Total Credits
First Year Seminar I	6 credits
First Year Seminar II	8 credits
Manas Studies (part of FYS)	2 credits
Kyrgyz Language (part of FYS)	2 credits
Russian Language (part of FYS)	2 credits
Introduction to Philosophy I (part of FYS)	2 credits
Introduction to Philosophy II (part of FYS)	2 credits
Kyrgyz Language (Literature)* (can count towards other requirement)	6 credits
Russian Language* (can count towards other requirement)	6 credits
Mathematics for Business and Economics I and II**	12 credits
Digital Literacy/Computer Science	3 credits
Natural Science (Ecology/Geography/ Geophysics/ History and Philosophy of Science/ Concepts of Modern Sciences)/Second Year Seminar: Natural Science***	6 credits
History of Kyrgyzstan (to be completed during sophomore year)	4 credits
Geography of Kyrgyzstan (to be completed during sophomore year)	2 credits
Social Sciences/Second Year Seminar: Social Science**** (outside the student's major)	6 credits
Sports	400 hours/0 credits
<b>Total</b>	<b>69 credits</b>

\* Student can take course from the list provided by Registrar's Office (such as literature, history, humanities).

\*\* Student has to take additional 6 credits of natural science/mathematics course.

\*\*\*All students in their 2<sup>nd</sup> year must take 1 Second Year Seminar. This seminar substitutes for one required 6-credit course in either Social Sciences or Natural Sciences.

\*\*\*\* Student has to choose 6 credits from the following list of Majors and LAS Concentrations:

1. Anthropology
2. Economics
3. European Studies
4. International and Business Law (Law)
5. International and Comparative Politics (International Relations)

6. Psychology

7. Sociology

**LAS Concentrations:**

1. Anthropology

2. Human Rights

3. European Studies

4. International and Comparative Politics

5. Mass Communications

6. Sociology

7. Psychology

8. Gender Studies

9. Social Entrepreneurship and Design Thinking

***In order to obtain Bard College certificate students of BA department need to take additional 6 credits of Social Sciences, 12 credits of Humanities, 12 credits of Arts courses.***