**American University of Central Asia**

**Liberal Arts and Sciences Department**

**Urban Planning and Design Concentration**

**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 |  |  |  |
|  Mathematics and Quantitative Reasoning  |  |  | 6 |  |  |  |
|  Natural Sciences/Second Year Seminar\*\* |  |  | 6 |  |  |  |
|  Arts/Second Year Seminar\*\* |  |  | 12 |  |  |  |
|  Humanities/Second Year Seminar\*\* |  |  | 12 |  |  |  |
|  Social Sciences/Second Year Seminar\*\* |  |  | 12 |  |  |  |
|  Sports |  |  | 400 hours/0 credits |  |  |  |
|  **Total GenEd credits** |  |  | **92 [2] credits** |  |  |  |

**\*** 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**  |
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| **LAS Core Courses – 24 credits**  |
| **Course Name** | **Course abbr.** |  **Course ID** | **Credits** | **Semester** | **Prerequisites** | **Comments** |
| Concepts of Modern Art/Arts | LAS/ ART 230 | 4257 | 6 | 1 | - | Can be counted towards Arts requirement in the General Education program |
| World Literature/Humanities  | LAS/ HUM 220 | 4977 | 6 | 2 | - | Can be counted towards Humanities requirement in the General Education program |
| Concepts of Modern Sciences/Natural Sciences | LAS/ NTR 100 | 3110 | 6 | 1 | - | Can be counted towards Natural Sciences requirement in the General Education program |
| Globalization and Social Sciences/Social Sciences | LAS/ SS 102 | 3314 | 6 | 2 | - | Can be counted towards Social Sciences requirement in the General Education program |
| **Concentration Required Courses – 36 credits** |
| Introduction to Urban and Regional Development | ANTH/ SOC 326 | 5120 | 6 |  |  |  |
| Urban Design | LAS\ EUS 301 | 5288 | 6 |  |  |  |
| Redesigning the Commons and Project Management/ Integrated Urban Management for Public Space Design | ANTH/SOC/ PSY337/LAS/UPD302 | 4363/ | 6 |  |  |  |
| Senior Project/Thesis I |  |  | 6 |  |  |  |
| Senior Project/Thesis II |  |  | 6 |  |  |  |
| Research Methods |  |  | 6 |  |  |  |
| **Elective Courses in the Concentration - 42 credits from the following list:**  |
| **Course Name** | **Course abbr.** |  **Course ID** | **Credits** | **Semester** | **Prerequisites** | **Comments** |
| GIS for Liberal Arts/GIS Application in Environmental Management | LAS - 201/(ENV 200) | 5531 | 6 |  |  |  |
| Urban Psychology | PSY/LAS/265 | 5102 | 6 |  |  |  |
| Urban Sociology  | SOC 343.2 | 3782 | 6 |  |  |  |
| What is architecture and What architecture is | LAS/ ANTH 100  | 5133 | 6 |  |  |  |
| Sketching and Rendering for Urban Planners | LAS/UPD200 | 5797 | 6 |  |  |  |
| Advanced Tools of Planners and Designers  | LAS/ UPD 400 | 5383 | 6 |  |  |  |
| Sustainable Energy for Cities | LAS/EUS-200 | 4976 | 6 |  |  |  |
| Green Spaces in Urban Development | ENV/ NTR 210 | 4591 | 6 |  |  |  |
| History of Central Asian Cities/OSUN Thinking About Cities: Thinking About Scale  | LAS/ UPD 202 | 5382/ | 6/ |  |  |  |
| Architectural Sketching and Rendering | LAS/UPD 201 | 6041 | 6 |  |  |  |
|  Hands on Urban Design Practice | LAS/UPD 301 | 6040 | 6 |  |  |  |
| Earth Observations in Monitoring Sustainable Development Goals | OSUN Course |  | 4  |  |  |  |
| Applied Research in Sustainability | ANTH-387 | 5802 | 6 |  |  |  |
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| **Other courses outside of major = 70 credits.** |
|  **Total Number of Credits** |  |  | **240** |  |  |  |

**Order of study for 2022 admits**

|  **Academic Orientation Program [2 credits]** |
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| **1st semester (30 credits)** | **2nd semester (30 credits)** |
| First Year Seminar I English Composition for Liberal Arts IIntroduction to Philosophy I (part of FYS I) | 12 | First Year Seminar II English Composition for Liberal Arts IIIntroduction to Philosophy II (part of FYS II) | 12 |
| Concepts of Modern Sciences | 6 | World Literature | 6 |
| Applied Ecology: Interactions, Relationships, and Conservation  | 6 | Elective  | 6 |
| Introduction to Urban and Regional Development | 6 | Elective  | 6 |
| Sport  | 0 | Sport | 0 |
|  |  |  | 0 |
| **3rd semester (32 credits)** | **4th semester (30 credits)** |
| Concepts of Modern Arts | 6 | Globalization and Social Sciences  | 6 |
| GIS Application in Environmental Management | 6 | Urban Economics  | 6 |
| Kyrgyz language and literature I | 4 | History and Geography of Kyrgyzstan | 6 |
| Russian language  | 2 | Kyrgyz language and literature II | 4 |
| Elective or Green Spaces in Urban Development  | 6 | Russian language | 2 |
| Elective or Urban Governance | 6 | Elective or Applied GIS for Urban Analysis | 6 |
| Manas studies  | 2 |  |  |
| Sport | 0 | Sport  | 0 |
| **5th semester (30 credits)** | **6th semester (30 credits)** |
| Elective or Advanced Tools of Planners and Designers | 6 | Research Methods | 6 |
| Elective  | 6 | Elective or Redesigning the Commons & Project Management | 6 |
| General Education course  | 6 | Elective  | 6 |
| General Education course | 6 | Elective | 6 |
| General Education course | 6 | Internship  | 6 |
|  |  |  |
| **7th semester (30 credits)** | **8th semester (30 credits)** |
| Senior thesis seminar I  | 6 | Senior thesis seminar II  | 6 |
| Elective  | 6 | Elective  | 6 |
| Urban Planning as a Profession |  | Elective |  |
| Elective  | 6 | Elective  | 6 |
| General Education course  | 6 | General Education course  | 6 |
| General Education course | 6 | General Education course | 6 |

## Graduation requirements:

1. Earn at least 240 credits (+credit hours earned for program internships)
	1. Complete all General Education requirements;
	2. Complete all requirements for at least one major;
	3. Earn no more than 102 credits of introductory (100-level) courses;
	4. Complete at least 18 elective credits outside of a student’s major and General Education program;
	5. Complete the required number of internship credits (the number of credits is determined by each department);
	6. Pass all state graduation examinations;
	7. Successfully complete and defend a senior thesis/project;
	8. Receive no "F" or "N/p" grades in the final semester;

To earn an overall GPA of at least 2.0.