**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** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| **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 |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| **Other courses outside of major = 70 credits.** | | | | | | |
| **Total Number of Credits** |  |  | **240** |  |  |  |

**Order of study for 2022 admits**

| **Academic Orientation Program [2 credits]** | | | |
| --- | --- | --- | --- |
| **1st semester (30 credits)** | | **2nd semester (30 credits)** | |
| First Year Seminar I  English Composition for Liberal Arts I  Introduction to Philosophy I (part of FYS I) | 12 | First Year Seminar II  English Composition for Liberal Arts II Introduction 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.