

ADA University

Academic Catalogue

2026-2027 Academic Year

Table of Contents

INTRODUCTION AND ANNOUNCEMENTS 2

BRIEF HISTORY OF ADA UNIVERSITY 3

MISSION, VISION AND VALUES 4

HONOR CODE 5

ACADEMIC CALENDAR 6

ACADEMIC POLICIES AND PROCEDURES 8
Academic Progress Toward Degree Completion 8
Good Academic Standing 8
Undergraduate Continuance Regulations 9
Graduate Continuance Regulations 10
Cumulative Grade Point Average 11
Degree Requirements 12
Evaluation of Academic Performance 13
Student Enrolment Status 14
Course Levels 16
Registration 17
Interruption of Studies Due to Temporary Leaves 19
Special Course Types 21
Separation or Suspension from the University 23

STUDENT RECORDS AND REGISTRATION 24

PROGRAMS OF STUDY 26
School of Agricultural and Food Sciences 27
School of Business 32
School of Design and Architecture 43
School of Education 51
School of IT and Engineering 56
School of Law 68
School of Public and International Affairs 73
Anti-requisite courses 81

SECOND CAREER TRACK 83

FINAL EXAM/ASSIGNMENT RETAKE POLICY 89

GLOSSARY 90

Introduction and Announcements

Nature of Announcements. Announcements contained in this publication are subject to change without notice and may not be regarded as binding obligations to the University. The University reserves the right to change any provisions or requirements. Only the Chief Academic Officer or designee can approve changes to the Catalog except where otherwise stated within.

When students matriculate with ADA University, they come under the academic requirements of the edition of the Catalog at that time. Students may graduate under these academic requirements even though subsequent Catalogs may change. Academic requirements include competency requirements, general education requirements, grade point average requirements, major course requirements, overall unit requirements and related curriculum matters. Grading practices, tuition, fees, and other matters are not considered to be "academic requirements" and are subject to change at the discretion of the University. Should new changes be to their advantage, undergraduate students may graduate under the conditions of the newer catalog.

Student Responsibility for Catalog Information. Students are held individually responsible for the information contained in the Undergraduate and Graduate Catalogs. Failure to read and comply with University regulations will not exempt students from whatever penalties they may incur.

Brief History of ADA University

ADA University was established under decree dated January 13th, 2014, by the President of the Republic of Azerbaijan. The University is a state higher education institution engaging in the delivery of undergraduate and graduate degree programs in addition to the advancement of fundamental and applied research.

The University is the legal heir of the Azerbaijan Diplomatic Academy (ADA) and the Information Technologies University. They were merged in January 2014 to establish ADA University.

Founded on March 6, 2006, the Azerbaijan Diplomatic Academy began offering Advanced Foreign Service Program to diplomats of the Ministry of Foreign Affairs and civil servants in the government, as of January 2007. The Academy launched its first Master of Arts in Diplomacy and International Affairs in September 2009, followed by two bachelor's degree programs in International Studies and Business Administration in September 2011. The Academy expanded to a new "green" and "smart" campus in the City of Baku in September 2012.

Currently, the University's academic enterprise includes the School of Public and International Affairs, School of Business, School of Education, School of Information Technologies and Engineering, School of Law, School of Desing and Architecture and School of Agriculture and Food Science. Across all these schools, the University offers 18 undergraduate degrees and 16 graduate degrees.

Mission, Vision and Values

Our mission is to cultivate highly intellectual solution providers who are closely collaborating, effectively communicating members of global community with ethics and sense of citizenship.

To achieve this mission, ADA University continually strives to be a world class Azerbaijani university with an excellence of "müəllim and alim" in an innovative learning culture.

Our core values are:

1. Academic excellence and freedom
2. Accountability and shared governance
3. Honor, integrity and transparency
4. Diversity, collaboration and communication
5. Social responsibility

Honor Code

ADA University is a community of students, staff, faculty and administrators, united by the common goal of promoting excellence in education, research, and service. ADA University strives to provide state-of-the-art facilities and a supportive environment for its community members to engage in an inspiring and dynamic learning process. The University places a high value and emphasis on the academic success and achievements of its community members. However, this must be obtained in an environment guided by academic honesty, integrity, and with a commitment to personal and mutual accountability. The University's philosophy is centered on the idea that academic integrity and honesty should be promoted not by use of sanctions and threats, but rather by instilling an academic culture grounded by these values. The Honor Code contains a list of academic rules and procedures essential to guide the conduct of students, staff, faculty, and administrators alike. The sanctions contained in this guide are intended only as a last resort, allowing ADA University to defend itself and its reputation against violations of these generally accepted standards of proper academic conduct.

Principles of Academic Honesty and Integrity

a. Do Not Lie! Purposefully providing false information by lying, falsifying, deceiving, or
   fraud is unacceptable behavior at ADA University.
b. Do Not Cheat! Violating rules of examinations, tests and other assignments as well as accepting unauthorized help is not acceptable behavior at ADA University.
c. Do Not Plagiarize! Using someone else's intellectual or physical work without giving proper credit to the author or submitting the same paper for two or more classes without receiving prior consent from the necessary authorities, is not acceptable behavior at ADA University.
d. Do Not Discriminate! Discrimination based on race, gender, ethnicity, religious affiliation, sexual orientation, or disabilities is not acceptable behavior at ADA University.
e. Do Not Help Others Violate These Principles!

For more information, please see the Honor Code attached herewith.

Academic Calendar

ADA University operates on an academic year divided into two equal semesters and a summer term.

- The Fall Semester commences the second Monday of September and continues for 15 weeks of instruction.
- The Spring Semester commences the third Monday of January and continues for 15 weeks of instruction.
- The Summer Term commences the last Monday of May and continues for 6 weeks of instruction.

English for Academic and Professional Purposes Program (EAPP) follows the same calendar as the degree programs. For EAPP, Fall and Spring Semesters have two (2) sessions, each with 7.5 weeks of instruction, while Summer Term has one (1) session with 6 weeks of instruction.

- The Academic Calendar and the adjusted "Part of term" dates are published on ADA University website.

2026-2027 ACADEMIC CALENDAR	
FALL semester, 2026	
September 7, 2026	Graduate and undergraduate classes begin.
September 16, 2026	Last day to add/drop classes
November 9, 2026	Flag Day – NO CLASSES
November 10, 2026	Zəfər günü OBSERVED – NO CLASSES
November 11, 2026	Midterm grades due
November 14, 2026	Last day to withdraw from classes
December 19, 2026	Last day of classes
December 20-21, 2026	Reading period
December 22-January 6, 2026	Final exams
December 31, 2026 – January 4, 2027	New Year Holidays – NO EXAMS
January 10, 2027	Final grades due
SPRING semester, 2027	
January 18, 2027	Graduate and undergraduate classes begin.
January 20, 2027	National Mourning Day – NO CLASSES
January 27, 2027	Last day to add/drop classes
March 8, 2027	International Women's Day – NO CLASSES
March 9-10, 2027	Ramazan Holiday – NO CLASSES
March 20-26, 2027	Novruz Holiday – NO CLASSES
March 31, 2027	Midterm grades due
April 3, 2027	Last day to withdraw from classes
May 8, 2027	Last day of classes
May 9-10, 2027	Reading period
May 11-24, 2027	Final exams
May 17-18, 2027	Gurban Holiday – NO EXAMS
May 28, 2027	Final grades due
June, 2027	University Commencement Ceremony (TBD)
SUMMER term, 2027	
May 31, 2027	Summer term classes begin.
June 5, 2027	Last day to add/drop classes
June 15, 2027	National Salvation Day – NO CLASSES
June 23, 2027	Midterm grades due
June 25, 2027	Last day to withdraw from classes
June 26, 2027	Day of the Armed Forces – NO CLASSES
June 28, 2027	Day of the Armed Forces OBSERVED – NO CLASSES
July 10, 2027	Last day of classes
July 11-12, 2027	Reading period
July 13-17, 2027	Final exams
July 21, 2027	Final grades due

*Holidays are subject to change depending on the decision of Ministry of Labor and Social Protection of Population and Cabinet of Ministers.
**Dual degree programs within School of IT and Engineering and programs that will be taught in Gazakh (MAEM in Azerbaijani, MATL in Azerbaijani and MPA in Azerbaijani) will follow different academic calendar.

Academic Policies and Procedures

This section summarizes the body of academic regulations in place at ADA University for the conduct of undergraduate and graduate education.

Students are held individually responsible for the information contained in the University Catalogue. Failure to read and comply with University regulations will not exempt students from whatever penalties they may incur.

Based on a compelling rationale, a petition for an exception may be made with respect to a specific academic regulation by a student or faculty member. Such a petition should be directed in writing to the Dean of a respective academic unit, which will, then, be forwarded to the Vice Rector of Academic Affairs or designee for consideration.

Academic Progress Toward Degree Completion

To maintain academic progress toward degree completion, students are to maintain a certain GPA.

Undergraduate students are to maintain a 2.00 cumulative GPA, as well as a 2.00 GPA in their major.

Graduate students are to maintain a 2.75 cumulative GPA.

A Withdrawal (W) in a course constitutes an attempt but not a completion of the course and can adversely impact the student's progress toward degree completion.

Students who are not achieving these requirements may be subject to a probation.

Good Academic Standing

Undergraduate students are in Good Academic Standing if their cumulative GPA is 2.00 or higher and have no other barrier to enroll in classes.

Graduate students are in Good Academic Standing if their cumulative GPA is 2.75 or higher and have no other barrier to enroll in classes.

Undergraduate Continuance Regulations

At the end of each semester – Fall and Spring – the academic advisor will review the records of all students who do not maintain a 2.00 grade point average (GPA) and will act according to the following policies, which are summarized below.

Academic Probation

An undergraduate student is placed on academic probation if the student's cumulative GPA falls below 2.00 at the end of a semester. Students who achieve a cumulative GPA of at least 2.00 are restored to good academic standing. Undergraduate students on academic probation are required to adhere to the following rules:

a. They must take one course less than their standard course load for the respective semester.
b. They are strongly recommended to repeat failed courses as soon as possible, provided that the courses are offered.
c. They must regularly meet with their Academic Advisor.
d. They must participate in a student success program.

EAPP Continuance Regulations

A level is considered to be successfully completed if a student achieves an overall grade of C (73%) or better. If an EAPP student receives an overall grade below "C" (73%) for a session or level, and except for level 1, that student must repeat the entire level. Students may repeat one or more level(s) to complete the EAPP Program as long as they do not exceed the maximum duration for completion of the program (2 academic years).

Academic Dismissal

To complete the EAPP Program and enroll in a degree program, students must successfully complete the upper-intermediate level. All students are expected to complete the EAPP Program and reach the upper-intermediate level within two academic years.

Students who fail to complete the EAPP Program within the maximum duration of 2 academic years are dismissed from the University. Following their dismissal, and after one semester or term, they may reapply for admission to ADA University by submitting one of the following minimum English language proficiency test results: IELTS (6.0), TOEFL iBT (75), PTE (50), or Duolingo (105). A student who is readmitted is governed by the academic and financial requirements as well as by the Academic Catalogue in effect at the time of readmission.

For further details on EAPP Continuance Regulations, students should refer to the relevant document available on the website.

Graduate Continuance Regulations

At the end of each semester – Fall and Spring – the Graduate Program Advisor will review the records of all students who do not maintain a cumulative 2.75 grade point average (GPA) and will act according to the policies summarized below.

Academic Probation

A graduate student is placed on academic probation if the student's cumulative GPA falls below 2.75 at the end of a semester. Students who achieve a cumulative GPA of at least 2.75 during the period mentioned above are removed from academic probation and placed in good academic standing.

If a student is assigned an Incomplete grade and the final assigned grade brings that student's cumulative GPA below the required level, the student will be placed on academic probation at the end of the semester.

Cumulative Grade Point Average

Computation of the cumulative grade point average includes only those in-residence courses taken for conventional grades (A, A-, B+, B, B-, C+, C, C-, D+, D, F, or FX).

The following courses are not included in the grade point average: courses taken on a pass/fail basis, courses numbered below the 1000 level, and courses with an Incomplete grade.

Credits accepted upon transfer from other institutions are included in the total number of credit hours applicable to degree requirements, grades earned in such courses are recorded on the permanent record at ADA University, but are not used in computing the average needed for graduation.

GPAs will not be rounded for purposes of evaluating academic progress toward degree completion of academic standing (e.g., a cumulative or semester GPA of 1.99 will not be rounded to 2.00).

ADA University applies grade forgiveness to students who separate from the University and are subsequently admitted to a program at the same degree level. All the grades earned during the previous enrollment are excluded from the calculation of the cumulative GPA upon admission. Selected courses can be transferred to the new degree. The transfer of courses completed during the previous enrollment is subject to the University's Course Transfer Regulations.

ADA University also applies grade forgiveness to students who change their major during their period of study. Upon final approval of a change of major, F grades earned in courses that are not included in the Major Core or Major Elective requirements of the new Program of Study are excluded from the calculation of the cumulative GPA.

Degree Requirements

Students are expected to graduate under the Program of Study in effect at the time of their first enrolment in the degree courses. Students may not “tailor make” their own degree requirements by selecting partial requirements from more than one catalogue.

Evaluation of Academic Performance

Judgment regarding standards of evaluation for a student's academic performance is a faculty responsibility. Students should consult the policy on Student Academic Grievances for any matters of concern. No single grading component of courses taught at ADA University shall exceed the 40% of the overall course grade.

Student Academic Grievances

In cases of complaint or disagreement over academic matters not resolved by consultation among the parties, the University provides the student the right to initiate a grievance procedure, as described in the Student Academic Grievance Policy, attached herewith.

Student Enrolment Status

Degree Students

Undergraduate students are considered full-time if enrolled for at least 30 credit hours in a Fall or Spring semester.

Graduate students are considered full-time if enrolled for the full-term load in the relevant semester/term as indicated in their program of study. Students must choose their part-time/full-time status before the end of add/drop period in their first year Fall or Spring term. Change of enrolment status beyond the add/drop period of the first year's Spring term is not allowed.

The maximum load for undergraduate and graduate level students in Summer term is considered 12 credits or the maximum of three courses.

To register for more credit hours (overload), students must receive permission from their academic unit.

Undergraduate students must have completed at least 30 credit hours and have at least 3.00 cumulative GPA to carry an overload. Overload at undergraduate level is considered as one additional course to the normal load in the relevant semester. Only students in the last year of their studies may take one course overload provided that they have good standing.

Graduate students must have completed at least one semester and have at least 3.50 cumulative GPA to carry an overload. Overload in graduate level is considered as one additional course to the normal load in the relevant semester. Only students in the last year of their studies may take one course overload provided that they have good standing.

Non-degree Students

Non-degree enrollment status is designed for students who wish to take courses offered by ADA University but either do not plan to pursue a degree or are not yet enrolled at ADA University as full-time students.

Non-degree students are allowed to register for no more than 30 credits in total and no more than 12 credits in one semester.

Non-degree enrollment status does not require a formal admission process. However, the University reserves the right to evaluate the applicant's English language skills, academic background, work experience and community involvement to determine their ability to maintain the standards of academic and professional conduct expected at ADA.

Students who want to apply for non-degree status must contact the Office of Admissions and Student Records.

- All non-degree students register on a space available basis.

- Non-degree students are given grades for the courses taken at ADA University, reviewed according to ADA standards of good academic performance, and provided with academic records.

- In case of admission to ADA University degree programs, non-degree students may transfer earned credits according to ADA University credit transfer policy. Such credits can be used for degree if completed no more than 2 years before the admission.

- Non-degree students are charged based on effective financial policies.

Enrolment as a non-degree student does not guarantee acceptance into a degree program.

Student Class Standing

Class standing is determined by the total number of credits that students have earned, with adherence to the policies for repetition of courses, including graded courses at ADA University, or transferred courses.

Credits that are not included in calculating class standing are credits not completed (N, I), or credits not accepted through transfer, examination, or experiential learning.

The following is the range of hours for undergraduate class standing.

First Year or freshman: 0-59 credit hours
Second Year or sophomore: 60-119 credit hours
Third Year or junior: 120-179 credit hours
Fourth Year or senior: 180-240 credit hours or more

The following is the range of hours for graduate class standing:

First Year: 0-41 credit hours
Second Year: 42-90 credit hours and more

Course Levels

0999 Non-Credit Courses
1000 Undergraduate first level courses
2000 Undergraduate second level courses
3000 Undergraduate third level courses
4000 Undergraduate fourth level courses
5000 Graduate Courses that are core graduate courses and courses of general importance in the field.
6000 Graduate Courses that are advanced courses for the master's degree in the field of study.

Undergraduate Students with Senior Standing taking graduate courses

Undergraduate degree-seeking students with fourth year class standing and a 3.00 or better cumulative grade point average may be allowed to take up to 12 hours of graduate course work for undergraduate credit during their tenure at undergraduate level, upon approval of their advisor and the Dean. The graduate credit may be used as a substitution for required undergraduate courses only with the approval of the advisor and the Dean of the student's undergraduate program. All graduate hours applied to the undergraduate degree will be counted in the undergraduate grade point average, will appear on the undergraduate transcript, and will be used to determine graduation with honors.

Students may transfer these credits to their graduate program at ADA University within 2 years after the course was taken. The general transfer rules apply in this case.

Registration

Initial Course Registration

Students are responsible for identifying implications for their satisfactory academic progress and enrolment status at the University, including impact on financial aid, which results from any change in registration. Students may consult with Academic Advisors to better understand issues of registration and its impact.

Students are also responsible for verifying that all changes in registration are reflected in their official student record.

Students must be registered to participate in a class. Before registration, students should plan their program with their academic advisor.

Add-Drop Period

The add/drop period is the first 10 days of the semester or the equivalent for summer terms. During the add/drop period, students may add or drop courses or change course sections, except when academic unit or teaching unit explicitly prohibits it, without penalty or notice on their transcript.

Drop or Withdraw from a Course

Dropping a course results in no record of the course on the student's academic transcript. Withdrawing from a course results in a W recorded on the student's academic transcript. In both cases, the cumulative GPA is not affected.

Drop a Course

Students may drop courses except for the last course, on the student portal before the tenth day of classes.

If a student wants to drop all courses before the end of add/drop period and does not enroll in any other courses, the student must contact advisor for a leave or separation from the University. Discontinuation of attendance at a class or notification to the instructor is not sufficient to constitute an official drop from all courses. Occupied University housing must be vacated promptly by students who drop all classes.

Withdraw from a Course

After the end of add/drop period or the equivalent for the summer term, students may withdraw from a course up until the end of the tenth week of the semester or the equivalent for summer term by requesting the course withdrawal through MyADA student portal. A student is automatically withdrawn from a course if they have not exceeded the maximum allowed withdrawal limit. Once a student is withdrawn from a course, the student's academic advisor

and the course instructor receive an email notification.

Some additional restrictions on course withdrawals may apply to specific academic programs and international students. Additional restrictions may also apply to courses used to satisfy the University minimum requirements.

When students withdraw from a course, a grade of "W" is entered for that course. Discontinuation of attendance at a class or notification to the instructor is not sufficient to constitute an official Withdrawal. . In case of Honor Code violation, the student's grade for the withdrawn course will be updated to the administrative failure.

A student may not withdraw from a course after the tenth week of class.

Students may withdraw from no more than four courses during their tenure at the University and no more than one course per semester. Undergraduate students on probation may withdraw from two courses per semester.

Interruption of Studies Due to Temporary Leaves

A temporary leave is an interruption in studies from the University for a specified period after which the student is expected to return. A Temporary Leave is initiated by the student or the parent/legal guardian in consultation with the student's academic unit.

There are four kinds of temporary leaves:

- general,
- medical,
- military,
- trauma and bereavement leave.

Medical leave covers only personal health reasons. Family health reasons are covered under a general temporary leave.

Students on temporary leave are not registered with the University; therefore, their use of ADA University facilities will be limited to those privileges granted to the public. Students are responsible for understanding the implications of a temporary leave for housing, financial aid and progress toward the degree. International students are advised that taking a temporary leave may affect their student visa status and should consult with the Office of International Students in the Office of Student Services.

Students who do not return at the end of the leave will be automatically separated from the University. Separated students must apply for readmission and must meet current admission criteria and program requirements.

Students may not take more than two years of leave.

General Temporary Leave

Students desiring a Temporary Leave should meet with their academic advisor and fill out Temporary Leave Request form. The academic unit will approve or deny the Temporary Leave request and will notify the Office of Admissions and Student Records when Temporary Leave is granted. Students must request the leave no later than the end of add/drop period in the semester in which the leave will begin.

Temporary Leave becomes void if the student attends any domestic or foreign college or university during the period of leave, unless the student obtains a Permit to Study at Another Institution.

Medical Temporary Leave

Students must request a medical leave of absence through their academic advisor and by filling out Temporary Leave Request form. The duration of a Medical Temporary Leave may be for up to one year for personal health reasons. The student should provide medical documentation

that supports the requested action together with the form. The approved form will be forwarded to the Office of Student Records and Registration to process the medical temporary leave.

Students who request Medical Leave after the end of course withdrawal period will receive Incomplete grades from all courses. Such students may resume studies only after resolving all of his/her incomplete grades based on Incomplete grade policy.

When the student is ready to resume studies, the student must submit Resume of Studies form to the Office of Student Records and Registration.

Military Temporary Leave

Students may be required to leave the University to fulfill military obligations. In the instance of such absences, students must inform their academic advisor and submit the Temporary Leave Request form with a copy of their military orders to the Office of Student Records and Registration.

Students may resume their studies at the University if arrangements are made for their return within the first six months following the end of their absence and if the University still offers the degree program. They may continue to work for the same degrees in which they were enrolled at the interruption of their studies in accordance with the program of study requirements in effect at the time they first enrolled to the degree courses unless there have been significant changes to the degree requirements.

Trauma and Bereavement Policy

In the event of a personal tragedy or trauma, students may need to coordinate alternative arrangements to complete coursework. Students or their authorized representative may contact the academic unit. If students think it is not in their best interest to complete the semester or to return to campus the next semester, they may elect to take a Temporary Leave or separate from the University.

Special Course Types

Courses Taken for Audit

Students do not receive credit for audited courses. Students can take maximum 2 audit courses per semester. Auditing a course during the Summer term is not allowed.

Faculty may establish standards of class participation and/or attendance for auditing students. When a student fails to meet those standards for auditing a course, the instructor will assign the grade of ZO (administrative withdrawal from audit).

Master Theses and Capstone Projects

At the beginning of their second year, graduate students require a minimum cumulative GPA of 3.50 to be eligible to enroll in the course Master Thesis I. All other students will enroll in the course Capstone I. Students who successfully complete the course Master Thesis I will write a Master Thesis during their last semester. Students who successfully complete the course Capstone I, and students who fail to pass the course Master Thesis I will complete a Capstone Project during their last semester. Students who fail to complete the course Capstone I must repeat the course. Graduate programs of the School of Business and the School of IT and Engineering may have different regulations, which will be specified in the descriptions of the respective programs.

Most of the University's graduate programs require that Master Theses are graded on a Pass/Fail basis (P or FZ; exceptions are specified in the descriptions of the respective programs)

Internships and Career Development Skills for Undergraduate students

Qualified, undergraduate degree-seeking students in all full-time programs must enroll in credit-bearing Internships with Career development course built in them, which are part of the student's studies at ADA University.

Undergraduate students enroll in Career Development Skills and Strategies course during their third year of study. To enroll in Internships, undergraduate students must have completed 120 earned credits, while graduate students must have completed at least 36 credits at the University. Credit hours assigned for undergraduate Career Development Strategies and Skills course is set at 6 ECTS. Internship is a required part of the course to be taken in either Spring or Summer terms of the same Academic year. Students failing Career Development Strategies and Skills component are subject to the retake of the course before progressing into the credit-bearing Internship. Students failing the Internship component of the course should retake only required internship part by completing minimum requirement of 120 hours of work.

General requirement for undergraduate degree students for the credit-bearing internship is - minimum of 120 hours over minimum 4-6 weeks are required for each internship.

All students, with the permission of their instructors, may vary their scheduled hours if they meet the total minimum requirement by the end of the term. Students who elect to work more than the minimum may do so, without any impact on the credit hours. Internships can be paid or unpaid consisting of work assignments with a significant experiential component under the guidance of an ADA University instructor. Instructor and teaching unit approvals are required for internships. An important component of any internship is the availability of an internship placement opportunity that will provide sufficient substantive work to merit academic credit. To receive academic credit, the work for the internship must be more substantive than administrative, with non-administrative work comprising in general at least sixty percent (60%) of the work performed. The course instructor must provide the student an academic syllabus with clear learning outcomes for the course and internship, communicate regularly with the student, and require assignments designed to provide a foundation and support for the internship. The assigned faculty mentor is responsible for the assessment of the student's internship performance, which must include an assessment by the workplace supervisor. The workplace supervisor's assessment can count for no more than half the final grade. The academic component of the course must be valued as at least half of the final grade.

Internships and undergraduate Career Development Skills and Strategies (CDSS) course are graded as Pass/Fail. Detailed Guidelines and Forms for the Credit-bearing internship will be provided within the CDSS course by the School Career Advisor to all undergraduate students. Graduate students taking internship as a Technical elective should be provided with detailed program and syllabus of the course within in-class seminars by the course Instructor.

Substituting Courses

In cases where repeating a failed course or taking a course from Program of Study is not possible due to discontinuation of a course, a student may petition to substitute one course for another, as long as the course content is significantly similar. The substitute course must be at the same level as the original course. Lower level courses may not be used to substitute for upper level courses.

The student's academic advisor and the Dean of the student's program must approve of the substitution by signing the Course Substitute form. If approved, the grade in the new course taken will be included in the GPA calculation. In case of a repeat of a discontinued course the grade of the first course taken will remain on the transcript with an asterisk and will be excluded from the GPA and earned credit calculation. The grade for the substitute course will be included in the GPA and earned credit calculation.

In cases when a course is discontinued, and substitution is not possible, the course requirement can be waived upon the approval of Academic advisor and the Dean. A course waiver does not decrease the overall credit requirements for graduation.

Separation or Suspension from the University

Voluntary Separation

Students in good academic standing wishing to separate from the University the following semester must notify the Office of Admissions and Student Records and may do so at any time up to and inclusive of the last day of classes, provided their academic progress during the semester does not result in academic dismissal.

A student who is considering separating from the University should consult with the academic unit as soon as possible to determine whether there are other more viable alternatives.

A separation can be initiated by the student or the parents/legal guardian of the student.

A separation from the University results in the loss of active student status.

Following a separation, students can apply to the University admissions office for re-admission in the following year and regain active student status. Students who separate from the University after the end of course withdrawal period will receive incomplete grade (I) upon the approval of the faculty member for the semester they separate from the university and may only resume their studies after completing the next semester away from the university and resolving the incomplete grades. Students who separate from the University and are subsequently readmitted, will not be readmitted again after they separate from the University second time for any reason.

Students who are eligible to enroll in courses for a semester, but who do not enroll, will be separated from the University.

Involuntary Non-Academic Suspension

The University may suspend a student from the University for an interim period pending disciplinary or criminal proceedings or medical evaluation regarding behavior relevant to such proceedings.

The interim suspension will be effective immediately without prior notice whenever there is evidence that the continued presence of the student at the University poses a substantial and immediate threat to him or herself, to others, or to the stability and continuance of normal University functions. Interim suspension excludes students from university premises and other privileges or activities.

Student Records and Registration

The Office of Admissions and Student Records ensures the integrity, accuracy and security of all academic records of current and former students; facilitates effective student registration and enrolment; builds and manages secure student data files and sets policy and procedure for their responsible use; maintains up-to-date course schedules, catalogs, final examination schedules; manages efficient use of classrooms; and supervises and maintains the Banner Student Information System.

The Office of Admissions and Student Records processes the articulation of transfer credits, graduation and certification of baccalaureate and master's degrees, enrolment and degree verification, production of official transcripts, diplomas and commencement ceremonies. The Office of Admissions and Student Records counsels and advises students, faculty, and staff on academic matters; and interprets and enforces policies and regulations of the University and national educational standards.

The Office of Admissions and Student Records is responsible for:

- Managing Student Information Systems (Banner Student System and Power Campus [legacy])
- Interpretation and enforcement of University academic policies
- Preparing academic documentation in accordance with legislation of Azerbaijan
- Preparing academic reports for the government agencies
- Collaborating with all university units to facilitate and improve academic service
- Academic registration, add/drop and withdrawal process
- Academic scheduling
- Scheduling of the final examination
- Reserving classrooms for special meetings, etc.
- Preparing the University calendar
- Certifying University degrees
- Certification of eligibility for honors
- Providing student-related information to University offices and departments
- Security of student records
- Transcript service
- Academic advising support
- Verification of application for major records and transfers
- Assisting in curriculum development and modification
- Noting exceptions to academic policies, including academic records, course substitutions, grade changes, and overload approvals
- Coordinating of the grade appeal process
- Monitoring student leaves and withdrawals
- Assisting in the development of annual enrolment goals

The Office of Admissions and Student Records intends to serve all students—prospective, current and former. Please contact us either electronically or in person for additional information.

Academic Forms

The following forms are available from the Office of Student Records and Registration. A form must be printed, filled out and signed to become official.
Forms may be scanned and emailed to the Office of Admissions and Student Records at records@ada.edu.az

Course Substitution Form
Credit Transfer Form
Course Waiver Form
Grade Appeal Form
Grade Change Form
Name Change Form
Resume of Studies Form
Readmission Form
Second Career Declaration Form
Temporary Leave Request Form
Voluntary Separation Form

Office of Admissions and Student Records
Tel: (+994 12) 437 3235
Fax: (+994 12) 437 3236

E-mail: records@ada.edu.az; registration@ada.edu.az

Programs of Study

Definitions

Catalog year – defines the academic year when the student starts the degree studies (Foundation Program).

A prerequisite - is a course that must be completed prior to enrolling in a specific course. Generally, the prerequisite course is taught at a lower level and covers theories and skills that student will be expected to know before taking the higher-level course. Example, It is required to complete CSCI 1101 - Programming Principles I with minimum B- or CSCI 1202 - Programming Principles II with minimum D grade for being eligible to enroll in CSCI 2304 - Data Structure & Algorithms course.

A corequisite - is a course that must be taken simultaneously in order to enroll in another course. Example, PHYS 1201 - Physics I course is a corequisite of PHYS 1201L - Physics I Lab. Therefore, these two courses must be taken at the same time.

An anti-requisite - is a course with substantially overlapping content as another course and therefore, prevents student from taking that course for which it stands as an anti-requisite. Example, STAT 2301 - Business Statistics course is anti-requisite of STAT 1101 - Introduction to Statistics course. Therefore, student who should take STAT 2301 - Business Statistics course as part of their Program of study requirement cannot enroll in STAT 1101 - Introduction to Statistics course.

School of Agricultural and Food Sciences

Catalog year

2026

Component Areas (CA)

UC	University Core
SC	School Core
MC	Major Core
ME	Major Elective
FE	Free Elective
IN	Internship

*Major elective course list for this school programs' is to be defined.

Bachelor of Science in Agricultural Technologies

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR - FOUNDATION	FALL	FSTC 1100	SC	Introduction to Science for Agricultural & Food Systems I	6			
		SOCS HIST 2302 LITR 2302 CULT 1100 MUSC 1100	UC	Azerbaijani Studies I History of Azerbaijan Literature of Azerbaijan Azerbaijani Culture Azerbaijani Music Appreciation	6			
		MATH 1100	UC	Pre-Calculus	6			
		COMM 1200	UC	Public Speaking & Persuasion	6			
		WRIT 1101	UC	Writing & Information Literacy I	6			
		PDEV 0901	UC	My ADA				
	SPRING	FSTC 1200	SC	Introduction to Science for Agricultural & Food Systems II	6			
		SOCS HIST 2302 LITR 2302 CULT 1100 MUSC 1100	UC	Azerbaijani Studies I History of Azerbaijan Literature of Azerbaijan Azerbaijani Culture Azerbaijani Music Appreciation	6			
		PDEV 2302	UC	Data & Computing Skills	6			
		SOCS 1102	UC	Global Perspectives	6			
		WRIT 1202	UC	Writing & Information Literacy II	6			WRIT 1101
SECOND YEAR	FALL	CHEM 2301	MC	Chemistry	6			
		AFCN 2300	MC	Agricultural & Food Economics	6			
		MATH 2308	MC	Mathematics & Statistics	6			
		PHYS 2302	MC	Physics	6			
		BIOL 2300	MC	Botany	6			
	SPRING	AGEN 2400	MC	Agricultural Genetics	6			
		AMCB 2400	MC	Agricultural Microbiology	6			
		AGCH 2400	MC	Soil Chemistry	6			
		AGCH 2401	MC	Agricultural Chemistry & Soil Fertility	6			
		GENT 2400	MC	Agricultural Entomology	6			
THIRD YEAR	FALL	AGFC 3500	MC	Agronomy	6			
		AGFC 3501	MC	Agrometeorology & Agricultural Ecology	6			
		ARFR 3500	MC	Arboriculture	6			
		AGMB 3500	MC	Microbiology Applied to Plant Production	6			
		PDEV 3900	IN	Career Development Skills & Strategies	6			
	SPRING	TBD	MC	Plant Pathology I: Mycology	6			
		TBD	MC	Plant Pathology II: Virology & Bacteriology	6			
		TBD	MC	Horticulture	6			
		TBD	MC	Herbaceous Crops	6			
		TBD	MC	Fruit Growing	6			
FOURTH YEAR	FALL	TBD	MC	Plant Breeding	6			
		TBD	MC	Agricultural Machinery	6			
		TBD	MC	Hydraulics & Agricultural Water Management	6			
		TBD	MC	Animal Breeding & Genetics	6			
		TBD	MC	Economic Appraisal, Impact Assessment &Evaluation	6			
	SPRING	TBD	ME	Viticulture	6			
		TBD	MC	Nature-Based Systems for Water Management & Protection	6			
		TBD	MC	Rural Buildings & Geomatics	6			
		TBD	ME	Precision Farming for Vegetable Production	6			
		TBD	MC	Capstone Project	6			
				Total Credits:	***240***			

Bachelor of Science in Food Technologies

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR - FOUNDATION	FALL	FSTC 1100	SC	Introduction to Science for Agricultural & Food Systems I	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies I *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		MATH 1100	UC	Pre-Calculus	6			
		COMM 1200	UC	Public Speaking & Persuasion	6			
		WRIT 1101	UC	Writing & Information Literacy I	6			
		PDEV 0901	UC	My ADA				
	SPRING	FSTC 1200	SC	Introduction to Science for Agricultural & Food Systems II	6			
		SOCS HIST 2302 LITR 2302 CULT 1100 MUSC 1100	UC	Azerbaijani Studies I History of Azerbaijan Literature of Azerbaijan Azerbaijani Culture Azerbaijani Music Appreciation	6			
		PDEV 2302	UC	Data & Computing Skills	6			
		SOCS 1102	UC	Global Perspectives	6			
		WRIT 1202	UC	Writing & Information Literacy II	6			WRIT 1101
SECOND YEAR	FALL	CHEM 2301	MC	Chemistry	6			
		FDTC 2300	MC	Quality Management in the Food Industry	6			
		MATH 2308	MC	Mathematics & Statistics	6			
		PHYS 2302	MC	Physics	6			
		CHEM 2302	MC	Biochemistry	6			
	SPRING	AFCH 2400	MC	Stoichiometry & Chemical Processes	6			
		AFCH 2401	MC	Organic Chemistry	6			
		AGMM 2400	MC	Food & Process Engineering Technology	6			
		AFEA 2400	MC	Food Business Management	6			
		AFCR 2400	MC	Food Crop Ecology & Productions	6			
THIRD YEAR	FALL	AFMB 3500	MC	Biology of Microorganisms	6			
		IFAO 3500	MC	Hygiene & Inspection of Animal Origin Foods	6			
		ANSC 3500	MC	Zooculture	6			
		FSTC 3500	MC	Unit Operations & Applications	6			
		PDEV 3900	MC	Career Development Skills&Strategies	6			
	SPRING	TBD	MC	Human Nutrition	6			
		TBD	MC	Special Zootechny	6			
		TBD	MC	Fruit Science	6			
		TBD	MC	Food Technology	6			
		TBD	IN	Advanced Food Processing & Packaging	6			
FOURTH YEAR	FALL	TBD	MC	Food Law & Policy	6			
		TBD	MC	Chemical Analysis of Food Products	6			
		TBD	MC	Sensory Analysis of Food Products	6			
		TBD	MC	Pathology & Parasitology of Products and Goods	6			
		TBD	MC	Food Microbiology	6			
	SPRING	TBD	MC	Industrial Microbiology	6			
		TBD	ME	Enology	6			
		TBD	ME	Consumer Behaviour	6			
		TBD	ME	Hygienic Design & Sanitation in Food Industry	6			
		TBD	MC	Capstone Project	6			
				Total Credits:	***240***			

Bachelor of Science in Animal Sciences

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR - FOUNDATION	FALL	FSTC 1100	SC	Introduction to Science for Agricultural & Food Systems I	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies I *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		MATH 1100	UC	Pre-Calculus	6			
		COMM 1200	UC	Public Speaking & Persuasion	6			
		WRIT 1101	UC	Writing & Information Literacy I	6			
		PDEV 0901	UC	My ADA				
	SPRING	FSTC 1200	SC	Introduction to Science for Agricultural & Food Systems II	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies II *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		PDEV 2302	UC	Data & Computing Skills	6			
		SOCS 1102	UC	Global Perspectives	6			
		WRIT 1202	UC	Writing & Information Literacy II	6			WRIT 1101
SECOND YEAR	FALL	CHEM 2301	MC	Chemistry	6			
		VETA 2300	MC	Anatomy	6			
		MATH 2308	MC	Mathematics & Statistics	6			
		PHYS 2302	MC	Physics	6			
		CHEM 2302	MC	Biochemistry	6			
	SPRING	TBD	MC	Genetic & Morphological Evaluation of Livestock	6			
		TBD	MC	Physiology	6			
		TBD	MC	Animal Genetic Improvement	6			
		TBD	MC	Agricultural & Food Economics	6			
		TBD	MC	Agronomy & Herbaceous Cultivations	6			
THIRD YEAR	FALL	TBD	MC	Comparative Pathology of Animals	6			
		TBD	MC	Epidemiology & Veterinary Parasitology	6			
		TBD	MC	Food Hygiene	6			
		TBD	MC	Career Development Skills & Strategies	6			
		TBD	MC	Animal Nutrition & Feeding	6			
	SPRING	TBD	MC	Animal Feed Production	6			
		TBD	MC	Livestock Housing Planning & Design	6			
		TBD	MC	Precision Livestock Technologies	6			
		TBD	MC	Microbiology Applied to Animal-based Productions	6			
		TBD	MC	Livestock Economics, Marketing & Entrepreneurship	6			
FOURTH YEAR	FALL	TBD	MC	Fodder Production Systems	6			
		TBD	MC	Animal Reproduction Welfare & Ethics	6			
		TBD	MC	Hygiene, Safety & Biosecurity in Livestock Farming	6			
		TBD	MC	Aquaculture	6			
		TBD	MC	Processing & Quality of Foods of Animal Origin	6			
	SPRING	TBD	MC	Dairy Cow & Beef Cattle Production	6			
		TBD	MC	Poultry Production	6			
		TBD	ME	One Health Policy	3			
		TBD	ME	Small Ruminants Production	3			
		TBD	ME	Climate Smart Livestock Production	3			
		TBD	ME	Economic Appraisal, Impact Assessment & Evaluation	3			
		TBD	MC	Capstone Project	6			
				Total Credits:	***240***			

Master of Science in Agricultural and Food Systems Management

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	ACCT 5102	MC	Strategic Cost Management	6			
		ACCT 5103	MC	Business Performance Analysis	6			
		FINC 5103	MC	Corporate Valuation	6			
		AFCN 5100	MC	Food Economics	6			
		ECON 5203	MC	Econometrics for Management	6			
	SPRING	GMGT 5207	MC	People Management	6			
		AFCN 5200	MC	Data Mining for Agricultural & Food Systems	6			
		ECON 5105	MC	Behavioral Decision Making	6			
		SMGT 5201	MC	Strategic Organization	6			
		AFCN 5201	MC	International Finance for Agricultural & Food Systems	6			
SECOND YEAR	FALL	AFCN 6390 AFCN 6399	MC	Capstone I or Master's Thesis I	6			
		AFCN 6301	MC	Food Supply Chain Management & Sustainability	6			
		AFCN 6302	MC	International Agri-food Marketing & Quality Management	6			
		AFCN 6303	MC	Policies for Sustainable Food Systems: *-Global Policies for Sustainable Food Systems (module 1)* *- Agricultural & Food Policies (module 2)*	12			
	SPRING	AFCN 6490 AFCN 6499	MC	Capstone II *or* Master's Thesis II	6			
		AFCN 6304	MC	Research, Innovation & Communication in the Food Industry	6			
		AFCN 6300	MC	Local Food System Management	6			
		***	ME	Major Elective	6			
		***	ME	Major Elective	6			
				Total Credits:	***120***			

Major Electives: Master of Science in Agricultural and Food Systems Management

1	ILLW 6401	ME	Labour Regulation in the Global Economy	6			
2	AFCN 6400	ME	Bioeconomy Systems	6			
3	AFCN 6401	ME	Innovation & Entrepreneurship in Agriculture & Food Systems	6			

School of Business

Catalog year

2026

Component Areas (CA)

UC	University Core
SC	School Core
MC	Major Core
ME	Major Elective
FE	Free Elective
IN	Internship

*Students who enrolled prior to Fall 2026 should consult their academic advisors for the correct program of study and information about changes in the course numbering system.

Bachelor of Business Administration

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	ECON 1103	SC	Principles of Economics I	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies I *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		MATH 1100	UC	Pre-Calculus	6			
		COMM 1200	UC	Public Speaking & Persuasion	6			
		WRIT 1101	UC	Writing & Information Literacy I	6			
		PDEV 0901	UC	My ADA				
	SPRING	MATH 1001	SC	Calculus I	6	MATH 1111		MATH 1100
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies II *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		PDEV 2302	UC	Data & Computing Skills	6			
		SOCS 1102	UC	Global Perspectives	6			
		WRIT 1202	UC	Writing & Information Literacy II	6			WRIT 1101
SECOND YEAR	FALL	STAT 2301	MC	Business Statistics	6	MATH 2406 STAT 2311 STAT 2412		
		BUSA 1100	MC	Fundamentals of Business	6			
		ACCT 1200	MC	Financial Accounting	6			
		ECON 2101	MC	Principles of Economics II	6			ECON 1103
		***	FE	Free Elective	6			
	SPRING	STAT 2402	MC	Business Statistics: Application	6	ECON 3501		STAT 2301
		FINC 2400	MC	Principles of Finance	6			
		MRKT 2400	MC	Principles of Marketing	6			
		ACCT 3500	MC	Managerial Accounting	6			ACCT 1200
		***	FE	Free Elective	6			
THIRD YEAR	FALL	MGMT 2300	MC	Organizational Behaviour	6	PUBA 2400		
		MGMS 3500	MC	Operations Management	6			STAT 2301
		MRKT 3500	MC	Marketing Management	6			MRKT 2400
		FINC 4700	MC	Corporate Finance	6			FINC 2400
		PDEV 3900	IN	Career Development Skills and Strategies	6			120 ECTS
	SPRING	FINC 3600	MC	Financial Investments	6			FINC 2400
		BUSA 3600	MC	Entrepreneurship	6			
		MIDS 3600	MC	Management Information Systems	6	MIDS 3601		STAT 2402
		BUSA 3601	MC	Corporate Communications	6	MCOM 4705		MGMT 2300
		***	FE	Free Elective	6			
FOURTH YEAR	FALL	BUSA 4790	MC	Business Policy & Strategy - Capstone I	6			150 ECTS
		SMGT 4700	MC	Strategic Management	6			150 ECTS
		***	ME	Major Elective	6			
		***	ME	Major Elective	6			
		***	FE	Free Elective	6			
	SPRING	BUSA 4890	MC	Business Policy & Strategy - Capstone II	6			BUSA 4790
		BLAW 4800	MC	Business Law	6			
		***	ME	Major Elective	6			
		***	ME	Major Elective	6			
		***	FE	Free Elective	6			
				Total Credits:	***240***			

Major Electives: Bachelor of Business Administration

1	ACCT 4701	ME	Topics in Accounting: Financial Reporting I	6			ACCT 1200
2	ACCT 4702	ME	Topics in Accounting: Financial Reporting II	6			ACCT 4701
3	GMGT 4700	ME	Topics in Management: Human Resource Management	6			MGMT 2300
4	BUSA 4701	ME	Topics in Management: Project Management	6			MGMS 3500
5	FINC 4701	ME	Topics in Finance: Valuation	6			FINC 2400
6	FINC 4704	ME	Banking	6			FINC 2400
7	MGMS 4700	ME	Topics in Operations: International Logistics	6			MGMS 3500
8	MGMS 4702	ME	Topics in Operations: Procurement	6			MGMS 3500
9	MRKT 4701	ME	Topics in Marketing: Digital Marketing	6	MRKT 4704		MRKT 3500
10	MRKT 4703	ME	Topics in Marketing: Brand Management	6			MRKT 3500
11	BUSA 4702	ME	Topics in Business: Risk Management	6			BUSA 3600
12	MIDS 4700	ME	Topics in Business: Business Analytics	6			STAT 2402

Bachelor of Science in Economics

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	ECON 1103	SC	Principles of Economics I	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies I *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		MATH 1100	UC	Pre-Calculus	6			
		COMM 1200	UC	Public Speaking & Persuasion	6			
		WRIT 1101	UC	Writing & Information Literacy I	6			
		PDEV 0901	UC	My ADA				
	SPRING	MATH 1001	SC	Calculus I	6	MATH 1111		MATH 1100
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies II *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		PDEV 2302	UC	Data & Computing Skills	6			
		SOCS 1102	UC	Global Perspectives	6			
		WRIT 1202	UC	Writing & Information Literacy II	6			WRIT 1101
SECOND YEAR	FALL	STAT 2311	MC	Mathematical Statistics I	6	MATH 2406	MATH 1202	
		MATH 1202	MC	Calculus II	6	MATH 1222		
		ACCT 1200	MC	Financial Accounting	6			
		ECON 2101	MC	Principles of Economics II	6			ECON 1103
		***	FE	Free Elective	6			
	SPRING	STAT 2412	MC	Mathematical Statistics II	6	MATH 2406		STAT 2311
		ECON 2301	MC	Intermediate Microeconomics	6			ECON 2101; MATH 1001
		ECON 2402	MC	Intermediate Macroeconomics	6			ECON 2102
		MATH 2400	MC	Linear Algebra	6	MATH 3501 MATH 2405		
		***	FE	Free Elective	6			
THIRD YEAR	FALL	ECON 3501	MC	Econometrics I	6			STAT 2412
		ECON 3500	MC	International Trade	6	ECON 4802		ECON 2301
		MATH 3500	MC	Mathematics for Economics	6			MATH 1001; MATH 2400
		ECON 3600	MC	Game Theory	6			ECON 2301
		PDEV 3900	IN	Career Development Skills & Strategies	6			120 ECTS
	SPRING	ECON 3601	MC	Public Finance	6	PUBA 3601		ECON 2301
		ECON 3602	MC	Econometrics II	6			ECON 3501
		ECON 3603	MC	International Finance	6	ECON 4802		ECON 2102
		FINC 2400	MC	Principles of Finance	6			
		***	FE	Free Elective	6			
FOURTH YEAR	FALL	ECON 4700	MC	Money, Banking & Financial Markets	6			ECON 2102
		ECON 4801	MC	Azerbaijani Economy	6			150 ECTS; ECON 2402; ECON 3501
		***	ME	Major Elective	6			
		***	ME	Major Elective	6			
		***	FE	Free Elective	6			
	SPRING	ECON 4890	MC	Economic Policy Analysis - Capstone	6			180 ECTS
		ECON 4702	MC	Labor Economics	6			ECON 3602
		***	ME	Major Elective	6			
		***	ME	Major Elective	6			
		***	FE	Free Elective	6			
				Total Credits:	***240***			

Major Electives: Bachelor of Science in Economics

1	ECON 4701	ME	Behavioral Economics	6			ECON 3600
2	ECON 4709	ME	Health Economics	6			ECON 2301
3	ECON 4710	ME	Topics in Microeconomics: Matching & Mechanism Design	6			ECON 2301
4	ECON 4711	ME	Topics in Microeconomics: Economics of Education	6			ECON 3601
5	ECON 4715	ME	Topics in Microeconomics: Conflict Resolution				ECON 2301
6	ECON 4705	ME	Topics in Macroeconomics	6			ECON 2402
7	ECON 4703	ME	Topics in Macroeconomics: Growth & Development	6			ECON 2402
8	ECON 4706	ME	Topics in International Economics	6			ECON 3500 ECON 3603
9	ECON 4707	ME	Topics in Applied Economics	6			ECON 2402
10	ECON 4714	ME	Topics in Applied Economics: Economic Analysis of Law	6			ECON 2301
11	ECON 4716	ME	History of Economic Thought	6			ECON 1202

Bachelor of Science in Finance

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	ECON 1103	SC	Principles of Economics I	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies I *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		MATH 1100	UC	Pre-Calculus	6			
		COMM 1200	UC	Public Speaking & Persuasion	6			
		WRIT 1101	UC	Writing & Information Literacy I	6			
		PDEV 0901	UC	My ADA				
	SPRING	MATH 1001	SC	Calculus I	6	MATH 1111		MATH 1100
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies II *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		PDEV 2302	UC	Data & Computing Skills	6			
		SOCS 1102	UC	Global Perspectives	6			
		WRIT 1202	UC	Writing & Information Literacy II	6			WRIT 1101
SECOND YEAR	FALL	STAT 2311	MC	Mathematical Statistics I	6	MATH 2406	MATH 1202	
		MATH 1202	MC	Calculus II	6	MATH 1222		
		ACCT 1200	MC	Financial Accounting	6			
		ECON 2101	MC	Principles of Economics II	6			ECON 1103
		***	FE	Free Elective	6			
	SPRING	STAT 2412	MC	Mathematical Statistics II	6	MATH 2406		STAT 2311
		FINC 2400	MC	Principles of Finance	6			
		ACCT 3500	MC	Managerial Accounting	6			ACCT 1200
		ECON 2301	MC	Intermediate Microeconomics	6			ECON 2101 MATH 1001
		***	FE	Free Elective	6			
THIRD YEAR	FALL	ECON 3501	MC	Econometrics I	6			STAT 2412
		FINC 3600	MC	Financial Investments	6			FINC 2400
		FINC 3500	MC	Financial Statement Analysis	6			ACCT 1200
		ACCT 4701	MC	Financial Reporting I	6			ACCT 1200
		PDEV 3900	EN	Career Development Skills & Strategies	6			120 ECTS
	SPRING	FINC 4700	MC	Corporate Finance	6			FINC 2400
		ECON 3602	MC	Econometrics II	6			ECON 3501
		FINC 3602	MC	Fixed Income Securities	6			FINC 2400
		FINC 4704	MC	Banking	6			FINC 2400
		***	FE	Free Elective	6			
FOURTH YEAR	FALL	FINC 4715	MC	Financial Markets & Institutions	6			FINC 2400
		FINC 4701	MC	Corporate Valuation	6			FINC 2400
		***	ME	Major Elective	6			
		***	ME	Major Elective	6			
		***	FE	Free Elective	6			
	SPRING	FINC 4890	MC	Final Project – Capstone	6			180 ECTS
		FINC 4702	MC	Derivative Securities	6			FINC 2400 STAT 2311
		***	ME	Major Elective	6			
		***	ME	Major Elective	6			
		***	FE	Free Elective	6			
				Total Credits:	***240***			

Major Electives: Bachelor of Science in Finance

1	ACCT 4702	ME	Financial Reporting II	6			ACCT 4701
2	ACCT 4703	ME	Auditing	6			ACCT 1200
3	DNSC 3603	ME	Data Science	6			ECON 3501
4	ECON 3603	ME	International Finance	6	ECON 4802		ECON 1202
5	FINC 4706	ME	Asset and Liability Management in Banking	6		FINC 4704	
6	FINC 3601	ME	Financial Modelling	6			FINC 4700
7	FINC 4709	ME	Behavioral Finance	6			FINC 4700
8	FINC 4710	ME	Private Equity and Venture Capital	6			FINC 4700
9	FINC 4711	ME	Real Estate Finance	6			FINC 4700
10	FINC 4714	ME	Sustainable Finance & Investments	6			FINC 2400
11	TAXT 4701	ME	Taxation	6			ACCT 1200
12	FINC 4716	ME	Introduction to Cryptocurrency & Blockchain	6			FINC 3600 FINC 4700 ECON 3602

Master of Business Administration

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	BUSA 6101	MC	Global Corporate Strategy	4			
		ACCT 5100	MC	Accounting for Managers	5			
		MIDS 5105	MC	Decision Making Tools	5			
		BUSA 6100	MC	Leadership & Organizational Behaviour	4			
	SPRING	BLAW 6200	MC	Corporate Responsibility & Ethics	4			
		FINC 5201	MC	Corporate Finance	5			
		ECON 6100	MC	Economics for Managers	5			
		MRKT 5202	MC	Marketing in a Global Context	4			
	SUMMER	BUSA 6106	MC	Change Management	4			
		***	TE	Major Elective	5			
SECOND YEAR	FALL	BUSA 6300	MC	Entrepreneurship	4			
		MIDS 5100	MC	Research Methods	5			
		MGMS 6300	MC	Operations Management	5			
		***	TE	Major Elective	5			
	SPRING	DNSC 6200	MC	Management Information Systems	4			
		BUSA 6201	MC	International Business Studies	4			
		BUSA 6290	MC	Final Project	18			
				Total Credits:	***90***			

Major Electives: Master of Business Administration

1	MIDS 6301	ME	Business Intelligence & Analytics	5			
2	BUSA 6404	ME	Project Management	5			
3	FINC 6301	ME	Portfolio Management	5			
4	MGMT 6301	ME	Human Resources Management	5			
5	MRKT 6301	ME	Digital Marketing	5			
6	FINC 6304	ME	Topics in Finance	5			

Master of Business Administration in Finance

			COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ	FACULTY
FIRST YEAR	FALL	First half	STAT 5100	MC	Quantitative Methods for Business	4				ADA
			GMGT 5100	MC	Management Studies	4				ADA
		Second half	ACCT 5100	MC	Accounting for Managers	4				ADA
			GMGT 5101	MC	Leadership	4				ADA
	SPRING	First half	ECON 6100	MC	Economics for Managers	4				ADA
			MRKT 5201	MC	Digital Transformation	4				ADA
		Second half	FINC 5201	MC	Corporate Finance	4				ADA
			MRKT 5203	MC	Marketing	4				ADA
	Summer		FINC 5301	MC	Internal Control, Audit & Compliance	3				MGIMO
			BUSA 6404	MC	Project Management (modular)	3				ADA
SECOND YEAR	FALL	Module 1	FINC 6100	MC	Financial Markets & Institutions: Investments & Portfolio Management	2				MGIMO
			FINC 6101	MC	Advanced Corporate Finance	3				MGIMO
			FINC 6102	MC	Corporate Governance & Investor Relations	1				MGIMO
			FINC 6103	MC	Financial Risk Management	3				MGIMO
			FINC 6104	MC	In-company Case Studies (I)	-				MGIMO
		Module2	FINC 6109		ESG & Responsible Finance	2				MGIMO
			FINC 6106	MC	Private Equity	2				MGIMO
			FINC 6107	MC	Business Valuation & Corporate Restructuring	2				MGIMO
			FINC 6108	MC	Digital Finance & FinTech	2.5				MGIMO
			FINC 6110		International Finance	2.5				MGIMO
			FINC 6104	MC	In-company Case Studies (II)	3				MGIMO
	SPRING	First half	SMGT 6200	MC	Business Strategy (modular)	4	SMGT 5100			ADA
			SMGT 6290	MC	Final Project (incl. Research Methods)	11				ADA
					Total Credits:	***76***				

Master of Science in Global Management and Politics

		COURSE CODE	CA	COURSE TITLE	ECTS	COREQ	PREREQ	FACULTY
FIRST YEAR	FALL	SOCS 5104	MC	Quantitative & Qualitative Methodologies for Social Sciences	8			ADA
		FINC 5101	MC	Financial Reporting & Performance Measurement	6			Luiss
		ECON 5101	MC	Managerial Economics	6			ADA
		INTA 6308	MC	Global Politics	6			ADA
	SPRING	SMGT 5200	MC	Corporate Strategy	6			ADA
		GMGT 6300	MC	Business Ethics	6			Luiss
		ECON 5103	MC	Political Economy of Globalization	6			ADA
		GMGT 5102	MC	Global Organization Design & HRM	6			ADA
	SUMMER	ILLW 5200	MC	International Trade Law	6			ADA
		BUSA 5201	MC	International Business	6			ADA
SECOND YEAR	FALL	GMGT 5200	MC	Cross-Cultural Management	6			Luiss
		HIST 6300	MC	Global History	6			Luiss
		BUSA 6302	ME	Winter School: Made in Italy	6			Luiss
		***	ME	Major Elective	6			Luiss
	SPRING	SOCS 6290	MC	Master's Thesis	16			ADA
		BUSA 6206	MC	"Made in Azerbaijan" Module	18			ADA
				Total Credits:	***120***			

Major Electives: Master of Science in Global Management and Politics

1	GMGT 6307	ME	Organizing for Societal Impact	6			
2	INTA 6322	ME	Managing Global Institutions	6			
3	POLS 6303	ME	Political Risk Analysis	6			

Master of Science in Human Resource Management

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	SMGT 5100	MC	Business Strategy	5	SMGT 6200		
		MIDS 5103	MC	Research Methods for HR Management	6			
		GMGT 5103	MC	Organizational Behavior	5			
		FINC 5102	MC	Finance	5			
	SPRING	GMGT 5202	MC	Talent Acquisition (Planning, Recruitment & Selection)	5			
		GMGT 5203	MC	Human Resource Development (Learning & Development)	5			
		GMGT 5204	MC	Performance Management	5			
		GMGT 5205	MC	Reward Management	5			
	SUMMER	PRLW 5300	MC	Employment Law	5			
		GMGT 5300	MC	Corporate Communication	5			
SECOND YEAR	FALL	GMGT 6301	MC	Organizational Design	5			
		DNSC 6300	MC	HR Analytics	5			
		GMGT 6302	MC	International HR Management	5			
		GMGT 6303	MC	Business & Innovation	5			
	SPRING	***	ME	Major Elective	5			
		SMGT 6490	MC	Final Project	14			
				Total Credits:	***90***			

Major Electives: Master of Science in Human Resource Management

1	BUSA 6404	ME	Project Management	5			
2	GMGT 6305	ME	Employee Wellbeing	5			
3	GMGT 6306	ME	Enterprise Risk Management	5			

School of Design and Architecture

Catalog year

2026

Component Areas (CA)

UC	University Core
SC	School Core
MC	Major Core
ME	Major Elective
FE	Free Elective
IN	Internship

Bachelor of Architecture

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
	FALL	HART 1100	SC	History of Modern Arts	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies I *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		MATH 1100	UC	Pre-Calculus	6			
		COMM 1200	UC	Public Speaking & Persuasion	6			
		WRIT 1101	UC	Writing & Information Literacy I	6			
		PDEV 0901	UC	My ADA				
	SPRING	REPR 1200	SC	Drawing Fundamentals	6			
		SOCS HIST 2302 LITR 2302 CULT 1100 MUSC 1100	UC	Azerbaijani Studies I History of Azerbaijan Literature of Azerbaijan Azerbaijani Culture Azerbaijani Music Appreciation	6			
		PDEV 2302	UC	Data & Computing Skills	6			
		SOCS 1102	UC	Global Perspectives	6			
		WRIT 1202	UC	Writing & Information Literacy II	6			WRIT 1101
SECOND YEAR	FALL	ARDN 2300	MC	Architectural & Interior Design Studio: Architectural Composition Architecture of Interiors	12			
		AUTM 2300	MC	Typological Characters of Architecture & Urban Morphology	6			
		APPT 2300	MC	Basics of Representation & Survey	6			REPR 1200
		MATH 2307	MC	Mathematics	6			
	SPRING	ARLD 2400	MC	Architectural & Landscape Design Studio: Architectural Composition Landscape	12			ARDN 2300
		ARCT 2400	MC	Basic of Architectural Technology	6			
		DREP 2400	MC	Free-hand Sketching for Design	3			
		HART 2400	MC	Art & Artistic Cultures	3			
		HARC 2400	MC	History of Architecture I	6			HART 1100
THIRD YEAR	FALL	ABTD 3500	MC	Architectural Building Technology Design Studio: Architectural Composition Building Technology	12			ARLD 2400
		REPR 3500	MC	Digital Representation	3			
		URPL 3500	MC	Urbanism	6			
		MATH 3508	MC	Math for Building Physics & Structural Design	3			
		HARC 3500	MC	History of Architecture II (Modern & Contemporary)	6			
	SPRING	TBD	MC	Architectural & Urban Design Studio: Architectural Composition Urban Design/Planning	12			ABTD 3500
		TBD	MC	Basic Heritage Preservation	6			
		TBD	MC	Structural Analysis & Design of Architecture I (Statics)	3			MATH 2307
		TBD	MC	Real Estate Appraisal	3			
		BLPH 3500	MC	Building Physics	6			
FOURTH YEAR	FALL	TBD	MC	Architectural & Preservation Design Studio: Architectural Composition Conservation & Restoration of Architecture	12			Architectural & Urban Design Studio:
		TBD	MC	Materials Science & Technology	6			
		TBD	MC	History of Architecture III (Architectural Theory & Criticism)	3			
		TBD	MC	Structural Analysis & Design of Architecture II (Mech. of Materials and Structures)	3			Structural Analysis and Design of Architecture I (Statics)
		TBD	ME	Major Elective	3			
		TBD	ME	Major Elective	3			
	SPRING	TBD	MC	Advanced Architectural Design Studio: Architectural Composition Economic Evaluation of the Project Project Communication	12			Architectural & Preservation Design Studio:
		TBD	MC	Architecture and Ethics	3			
		TBD	MC	Sustainability for Architectural & Urban Design: Architectural Composition Urban Design/Planning	6			
		TBD	EN	Internship	3			
		TBD	EN	Workshop	3			
		TBD	MC	Capstone Project	3			
				Total Credits:	***240***			

Major Electives: Bachelor of Architecture

1	TBD	ME	Photography for Architecture	4			
2	TBD	ME	Risk Prevention & Management	3			
3	TBD	ME	Urban Governance, Processes, and Practices	3			
4	TBD	ME	History of Modern & Contemporary Art	3			

Bachelor in Interior Design

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR - FOUNDATION	FALL	HART 1100	SC	History of Modern Arts	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies I *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		MATH 1100	UC	Pre-Calculus	6			
		COMM 1200	UC	Public Speaking & Persuasion	6			
		WRIT 1101	UC	Writing & Information Literacy I	6			
		PDEV 0901	UC	My ADA				
	SPRING	REPR 1200	SC	Drawing Fundamentals	6			
		SOCS HIST 2302 LITR 2302 CULT 1100 MUSC 1100	UC	Azerbaijani Studies I History of Azerbaijan Literature of Azerbaijan Azerbaijani Culture Azerbaijani Music Appreciation	6			
		PDEV 2302	UC	Data & Computing Skills	6			
		SOCS 1102	UC	Global Perspectives	6			
		WRIT 1202	UC	Writing & Information Literacy II	6			WRIT 1101
SECOND YEAR	FALL	BADN 2300	MC	Basic Design Studio for Interior Design: Design Project Visual Perception	12			
		DREP 2300	MC	Drawing Studio for Interior Design: Sketching +2D Visualization Softwares CAD Drawing & Illustration	12			REPR 1200
		HDSN 2300	MC	History of Design	6			HART 1100
	SPRING	INDM 2400	MC	Interior Design Studio I: Design Process Design Project	12			BADN 2300 DREP 2300
		CULT 2400	MC	User Studies	6			
		MADS 2400	MC	Materials for Interior Design	6			
		DREP 2401	MC	Design Tools for Interior Design	6			
THIRD YEAR YEAR	FALL	INDM 3500	MC	Design Research Studio for Interior Design: Design Research Design Project	12			INDM 2400
		DREP 3500	MC	Digital Drawing Studio for Interior Design: 3D Modeling Rendering	12			
		TCDS 3500	MC	Atelier for Technologies (Building Systems)	6			
	SPRING	TBD	MC	Interior Design Studio II: Design Process Design Project	12			Interior Design Studio 1
		TBD	MC	History of Interior Design	6			
		TBD	MC	Materials & Assembly for Interior Design	6			
		TBD	MC	Lighting Design	6			
FOURTH YEAR	FALL	TBD	MC	Strategies & Economic Project for Interior Design	6			
		***	ME	Major Elective	6			
		TBD	MC	Design & Contemporary Art	6			
		***	MC	Design & Sustainability for Interior Design	6			
		TBD	ME	Major Elective (1/2 semester)	6			
	SPRING	TBD	MC	Interior Design Studio III: Design Process Design Project	12			Interior Design Studio 2
		***	ME	Free Elective	6			
		TBD	EN	Workshop	3			
		TBD	EN	Career Development (Portfolio & Career Preparation)	6			
		TBD	MC	Capstone Project	3			
				Total Credits:	***240***			

Major Electives: Bachelor in Interior Design

1	TBD	ME	Exhibit Design	6			
2	TBD	ME	Cultural Anthropology	6			
3	TBD	ME	Photography for Architecture	6			
4	TBD	ME	History of Modern & Contemporary Art	6			
5	TBD	ME	Ai-Powered Design	6			

Bachelor in Communication Design

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR - FOUNDATION	FALL	HART 1100	SC	History of Modern Arts	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies I *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		MATH 1100	UC	Pre-Calculus	6			
		COMM 1200	UC	Public Speaking & Persuasion	6			
		WRIT 1101	UC	Writing & Information Literacy I	6			
		PDEV 0901	UC	My ADA				
	SPRING	REPR 1200	SC	Drawing Fundamentals	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies II *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		PDEV 2302	UC	Data & Computing Skills	6			
		SOCS 1102	UC	Global Perspectives	6			
		WRIT 1202	UC	Writing & Information Literacy II	6			WRIT 1101
SECOND YEAR	FALL	BADN 2400	MC	Basic Design Studio for Communication Design	12			
		DREP 2402	MC	Drawing Studio for Communication Design	12			REPR 1200
		HDSN 2400	MC	History of Design	6			HART 1100
	SPRING	TBD	MC	Communication Design Studio I	12			
		TBD	MC	Coding Fundamentals	6			
		TBD	MC	Typographic Design	6			
		TBD	MC	Design Tools for Communication Design	6			
THIRD YEAR	FALL	TBD	MC	Design Research Studio for Communication Design	12			Communication Design Studio I
		TBD	MC	Digital Media Design Studio	12			
		TBD	MC	Type Design	6			
	SPRING	TBD	MC	Communication Design Studio II	12			Communication Design Studio I
		TBD	MC	History of Visual Communication	6			
		TBD	MC	Analogue & Digital Illustration	6			
		TBD	MC	Photography	6			
FOURTH YEAR	FALL	TBD	MC	Strategies & Economic Project for Comm. Design	6			
		***		Major Elective	6			
		TBD	MC	Design & Contemporary Art	6			
		TBD	MC	Design & Sustainability for Communication Design	6			
		***		Major Elective	6			
	SPRING	TBD	MC	Communication Design Studio III	12			Communication Design Studio II
		***		Free Elective	6			
		TBD	EN	Workshop	3			
		TBD	EN	Career Development	6			
		TBD	MC	Capstone Project	3			
				Total Credits:	***240***			

Major Electives: Bachelor in Communication Design

1	TBD	ME	Branding & Communication	6			
2	TBD	ME	Ai-Powered Design	6			
3	TBD	ME	Design for Inclusion	6			
4	TBD	ME	Cultural Anthropology	6			
5	TBD	ME	History of Modern & Contemporary Art	6			

Bachelor in Urban Planning

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR - FOUNDATION	FALL	HART 1100	SC	History of Modern Arts	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies I *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		MATH 1100	UC	Pre-Calculus	6			
		COMM 1200	UC	Public Speaking & Persuasion	6			
		WRIT 1101	UC	Writing & Information Literacy I	6			
		PDEV 0901	UC	My ADA				
	SPRING	REPR 1200	SC	Drawing Fundamentals	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies II *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		PDEV 2302	UC	Data & Computing Skills	6			
		SOCS 1102	UC	Global Perspectives	6			
		WRIT 1202	UC	Writing & Information Literacy II	6			WRIT 1101
SECOND YEAR	FALL	URAN 2400	MC	Spatial Analysis & Mapping Studio: Infrastructure & Land Use Analysis Urban Morphology & Building Typology Analysis	12			
		REPR 2400	MC	Representation of Built Environment and Open Spaces	6			REPR 1200
		STAT 2404	MC	Basis of Statistics	3			
		HCIT 2400	MC	Urban & Planning History	6			HART 1100
		STEV 2400	MC	Introduction to Urban Sustainability	3			
	SPRING	TBD	MC	Urban Planning Studio: Urban Planning Infrastructure Planning	12			
		TBD	MC	GIS Production & Representation: Methods and Tools	6			REPR 2400
		TBD	MC	Urban & Planning History in Azerbaijan	6			
		***	ME	Major Elective	6			
THIRD YEAR	FALL	TBD	MC	Metropolitan & Regional Planning Studio: Metropolitan/Regional Analysis Metropolitan/Regional Planning	12			Spatial Analysis & Mapping Studio Urban Planning Studio
		TBD	MC	Administrative & Urban Planning Laws in Azerbaijan	3			
		TBD	MC	Theories of Urban Geography & Regional Economy	3			Basics of Statistics
		TBD	MC	Urban Planning Techniques, Tools & Mechanisms	6			
		***	ME	Major Elective	6			
	SPRING	TBD	MC	Environment & Landscape Planning Studio: Environmental Planning Landscape Design	12			URAN 2400 & Urban Planning Studio
		TBD	MC	Introduction to Urban Regeneration & Preservation	6			
		TBD	MC	Risk Prevention & Management	3			STEV 2400
		TBD	MC	Environment Evaluation Methods & Techniques	3			STEV 2400
		***	ME	Major Elective	6			
FOURTH YEAR	FALL	TBD	MC	Urban Planning & Design Studio: Urban Planning Urban Design	12			Metropolitan & Regional Planning Studio Environment & Landscape Planning Studio
		TBD	MC	Spatial Design Focus: from Theory to Practice	6			
		***	ME	Open Space & Public Realm Design	6			
		***	ME	Major Elective	6			
	SPRING	TBD	MC	Advanced Studio: Application to Azerbaijan: Urban Planning in Azerbaijan Urban Design in Azerbaijan	12			Metropolitan & Regional Planning Studio Environment & Landscape Planning Studio
		***	ME	Urban project evaluation and management	6			

		***	ME	Major Elective	6			
		TBD	IN	Internship	3			
		TBD	MC	Capstone Project	3			
				Total Credits:	***240***			

Major Electives: Bachelor in Urban Planning

1	TBD	ME	Urban Planning & Policy Theories	6			
2	TBD	ME	Urban Governance, Processes & Practices	6			
3	TBD	ME	Housing Policy, Planning &Design	6			
4	TBD	ME	Green Infrastructures & Ecosystem Services	6			
5	TBD	ME	Urban Preservation & Heritage Conservation	6			
6	TBD	ME	Transport Infrastructure & Slow Mobility Design	6			

School of Education

Catalog year	Component Areas (CA)	
	MC	Major Core
2026	ME	Major Elective

*Students who enrolled prior to Fall 2026 should consult their academic advisors for the correct program of study and information about changes in the course numbering system.

Master of Arts in Educational Management in English

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	MIDS 5111	MC	Inquiry I: Research Methods	6			
		EDUC 5100	MC	Proseminar in Educational Leadership	6			
		EDUC 5200	MC	Leading Educational Organizations	6			
	SPRING	MIDS 5222	MC	Inquiry II: Evaluating Programs & Practices	6			MIDS 5111
		PADM 5203	MC	Organizational Behavior & Management	6			
		FINC 6303	MC	Budgeting & Finance in Educational Organizations	6			
		CIAS 5201	MC	Organizing for Learning	6			
SECOND YEAR	FALL	EDUC 6390 EDUC 6399	MC	Education Policy & Strategy - Capstone I or Master's Thesis I	6			
		EDUC 6300	MC	Implementing Programs & Practices	6			
		***	MC	Major Elective	6			
		***	ME	Major Elective	6			
	SPRING	EDUC 6490 EDUC 6499	MC	Education Policy & Strategy - Capstone II or Master's Thesis II	12			
		LAWE 6300	MC	Legal Issues in Education	6			
		***	ME	Major Elective	6			
				Total Credits:	***90***			

Major Electives: Master of Arts in Educational Management

1	SOCS 6300	ME	Identity, Diversity, Inclusion	6			
2	EDUC 6301	ME	Using Student Assessment Data for Organizational Improvement	6			MIDS 5111
3	EDUC 6302	ME	Educational Policy	6			
4	WRIT 6300	ME	Responsible and Practical AI Use in Education				
5	MGMT 5204	ME	Human Resource Management in Education	6			
6	SOCS 6301	ME	Introduction to Statistics	6			

Master of Arts in Teaching and Learning in English

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	MIDS 5106	MC	Inquiry I: Research Methods	6			
		SOCS 5100	MC	Contemporary Issues in Teacher Education	6			
		SOCS 5151	MC	Curriculum & Assessment	6			
	SPRING	MIDS 5206	MC	Inquiry II: Course Planning & Evaluation	6			
		CIAS 5151	MC	Fundamentals of Effective Teaching & Learning	6			
		CIAS 5152	MC	Educational Psychology	6			
		PDEV 5150	MC	Pre-Practicum in Teaching	6			
SECOND YEAR	FALL	CIAS 6390 CIAS 6399	MC	Teaching Strategy - Capstone I (Reflective Teaching Portfolio) or Master's Thesis I	6			
		CIAS 5251	MC	Developing Effective Teaching Methods	6			CIAS 5151
		***	ME	Major Elective	6			
		***	ME	Major Elective	6			
	SPRING	CIAS 6490 CIAS 6499	MC	Teaching Strategy - Capstone II (Reflective Teacher Portfolio) or Master's Thesis II	12			
		PDEV 6300	MC	Micro-Teaching	6			PDEV 5150
		***	ME	Major Elective	6			
				Total Credits:	***90***			

Major Electives: Master of Arts in Teaching and Learning

1	TGLG 6301	ME	Action Research in Education	6			
2	CIAS 6300	ME	Assessment for Learning	6			
3	CIAS 6303	ME	Adult Learning	6			
4	CIAS 6304	ME	Inclusive Education	6			
5	CIAS 6305	ME	Teacher Leadership	6			
6	CIAS 6306	ME	Teaching in Post-Secondary Education	6			
7	TGLG 6302	ME	Teaching Young Leaders	6			

Master of Arts in Educational Management in Azerbaijani

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	EDUC 5100	MC	Proseminar in Educational Leadership	6			
		SOCS 5101	MC	Inquiry 1: Resarch Methods	6			
		CIAS 5152	MC	Curriculum & Assessment	6			
		WRIT 5103	MC	Academic Writing in Azerbaijani	6			
	SPRING	MIDS 5222	MC	Inquiry II: Evaluating Programs & Practices	6			SOCS 5101
		PADM 5203	MC	Organizational Behaviour & Management	6			
		EDUC 6302	MC	Educational Policy	6			
		TBD TGLG 5200	MC	English as a Foreign Language or Azerbaijani Language and Literature I (for students from Georgia)	6			
SECOND YEAR	FALL	LAWE 6300	MC	Legal Issues in Education	6			
		EDUC 6304	MC	Implementing Programs and Practices	6			
		EDUC 6390 EDUC 6399	MC	Education Policy & Strategy- Capstone I or Master's Thesis I	6			
		TBD TGLG 5300	MC	English as a Foreign Language *or* Azerbaijani Language and Literature II (for students from Georgia)	6			EAPP 5200 - -
	SPRING	FINC 6303	MC	Budgeting & Finance in Educational Organizations	6			
		EDUC 6490 EDUC 6499	MC	Education Policy & Strategy - Capstone II or Master's Thesis II	12			EDUC 6390 EDUC 6399
				Total Credits:	***90***			

Master of Arts in Teaching and Learning in Azerbaijani

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	SOCS 5100	MC	Contemporary Issues in Teacher Education	6			
		SOCS 5101	MC	Inquiry I: Research Methods to Improve Teaching and Learning	6			
		SOCS 5151	MC	Educational Psychology	6			
		WRIT 5103	MC	Academic Writing in Azerbaijani	6			
	SPRING	CIAS 5252	MC	Inquiry II: Course Planning & Evaluation	6			SOCS 5101 - Inquiry I: Research Methods
		CIAS 5151	MC	Fundamentals of Effective Teaching & Learning	6			
		CIAS 5155	MC	Curriculum Planning	6			
		TBD TGLG 5200	MC	English as a Foreign Language or Azerbaijani Language and Literature I (for students from Georgia)	6			
SECOND YEAR	FALL	CIAS 6300	MC	Assessment for Learning	6			
		CIAS 6304	MC	Inclusive Education	6			
		CIAS 6390 CIAS 6399	MC	Teaching Strategy - Capstone I (Reflective Teaching Portfolio) or Master's Thesis I	6			
		TBD TGLG 5300	MC	English as a Foreign Language *or* Azerbaijani Language and Literature II (for students from Georgia)	6			EAPP 5200 - -
	SPRING	PDEV 6300	MC	Micro-Teaching	6			
		CIAS 6490 CIAS 6499	MC	Teaching Strategy - Capstone II (Reflective Teaching Portfolio) or Master's Thesis II	12			CIAS 6390 - Teaching Strategy - Capstone I (Reflective Teaching Portfolio) CIAS 6399 - Master's Thesis I
Total Credits:					***90***			

School of IT and Engineering

Catalog year

2026

Component Areas (CA)

UC	University Core
SC	School Core
MC	Major Core
ME	Major Elective
FE	Free Elective
IN	Internship

*Students who enrolled prior to Fall 2026 should consult their academic advisors for the correct program of study and information about changes in the course numbering system.

Bachelor of Science in Computer Engineering

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	SITE 1101	SC	Principles of Information Systems	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies I *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		MATH 1100	UC	Pre-Calculus	6			
		COMM 1200	UC	Public Speaking & Persuasion	6			
		WRIT 1101	UC	Writing & Information Literacy I	6			
		PDEV 0901	UC	My ADA				
	SPRING	MATH 1111	SC	Calculus I	6	MATH 1001		
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies II *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		PDEV 2302	UC	Data & Computing Skills	6			PDEV 0901
		SOCS 1102	UC	Global Perspectives	6			
		WRIT 1202	UC	Writing & Information Literacy II	6			WRIT 1101
SECOND YEAR	FALL	MATH 1222	MC	Calculus II	6	MATH 1202		MATH 1111
		MATH 3501	MC	Linear Algebra	6	MATH 2400; MATH 2405		
		PHYS 1201	MC	Physics I	6	PHYS 2301	PHYS 1201L	MATH 1111
		PHYS 1201L	MC	Physics I Lab	2		PHYS 1201	
		CSCI 1101	MC	Programming Principles I	6			
		MATH 1101	MC	Discrete Structures	6	MATH 1102		
	SPRING	CHEM 1201	MC	General Chemistry	6		CHEM 1201L	
		CHEM 1201L	MC	General Chemistry Lab	2		CHEM 1201	
		MATH 2305	MC	Ordinary Differential Equations	6			MATH 1111
		PHYS 2202	MC	Physics II	6		PHYS 2202L	PHYS 1201
		PHYS 2202L	MC	Physics II Lab	2		PHYS 2202	
		CSCI 1202	MC	Programming Principles II	6			CSCI 1101
		ENCE 2301	MC	Digital Logic Design	6			
THIRD YEAR	FALL	CSCI 2406	MC	Computer Organization & Architecture	6			ENCE 2301
		MATH 2406	MC	Probability & Statistics	6	STAT 2301; STAT 2311; STAT 2412		MATH 1111
		ENCE 2402	MC	Electric Circuits Design	6			PHYS 2202; MATH 2305
		***	ME	Major Elective	6			
		PDEV 3900	IN	Career Development Skills & Strategies	6			120 ECTS
	SPRING	CSCI 2304	MC	Data Structures & Algorithms	6			CSCI 1202 *or* CSCI 1101 (B-)
		ENCE 3504	MC	Introduction to Electronics	6			ENCE 2402
		ENCE 4710	MC	Signal Processing	6			MATH 2305
		***	ME	Major Elective	6			
		***	FE	Free Elective	6			
FOURTH YEAR	FALL	SITE 4790	MC	Senior Design Project I	6			Senior Standing
		ENCE 3608	MC	Introduction to Embedded Systems	6			CSCI 2406; ENCE 3504
		ENCE 4731	MC	Microprocessor Systems	6			CSCI 2406
		***	ME	Major Elective	6			Senior Standing
		***	ME	Major Elective	6			Senior Standing
	SPRING	SITE 4890	MC	Senior Design Project II	6			Senior Standing
		CSCI 2303	MC	Introduction to Computer Networks	6			
		ENCE 4709	MC	Microcontrollers: Interface & Programming	6			ENCE 3608
		***	ME	Major Elective	6			Senior Standing
		***	FE	Free Elective	6			
				Total Credits:	***246***			

Major Electives: Bachelor of Science in Computer Engineering

1	CSCI 2405	ME	Human-Computer Interaction	6			Senior Standing
2	CSCI 4701	ME	Deep Learning	6			CSCI 4734
3	CSCI 4734	ME	Machine Learning	6			Senior Standing
4	ENCE 4700	ME	Introduction to FPGA Design	6			Senior Standing
5	CSCI 3510	ME	Principles of Operating Systems	6			CSCI 2406
6	ELNG 3500	ME	Introduction to Telecommunication	6			
7	ENCE 4807	ME	Control Engineering	6			MATH 2305
8	ENCE 4833	ME	Mobile Robotics	6			Senior Standing
9	EPEN 4700	ME	Numerical Methods for Engineers	6			
10	ELNG 3501	ME	MATLAB Programming & Simulation	6			
11	ENCE 4735	ME	Embedded AI	6			ENCE 3608; CSCI 4734
12	INFT 4700	ME	Advanced Topic in Information Technology	6			Senior Standing
13	INFT 4732	ME	Advanced Computer Networks	6			CSCI 2303
14	ENCE 4733	ME	Introduction to VLSI	6			Senior Standing; ENCE 3504
15	INFT 4733	ME	Cryptography & Network Security	6			MATH 1101; MATH 3501; CSCI 2303
16	MENG 4700	ME	CAD (Computer-Aided Design)	6			Senior Standing
17	INFT 4836	ME	Introduction to Big Data Analytics	6			Senior Standing

Bachelor of Science in Computer Science

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	SITE 1101	SC	Principles of Information Systems	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		MATH 1100	UC	Pre-Calculus	6			
		WRIT 1101	UC	Writing & Information Literacy I	6			
		COMM 1200	UC	Public Speaking & Persuasion	6			
		PDEV 0901	UC	My ADA				
	SPRING	MATH 1111	SC	Calculus I	6	MATH 1001		
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		PDEV 2302	UC	Data & Computing Skills	6			PDEV 0901
		SOCS 1102	UC	Global Perspective	6			
		WRIT 1202	UC	Writing & Information Literacy II	6			WRIT 1101
SECOND YEAR	FALL	MATH 1222	MC	Calculus II	6	MATH 1202		MATH 1111
		MATH 1101	MC	Discrete Structures	6	MATH 1102		
		PHYS 1201	MC	Physics I	6			MATH 1111
		PHYS 1201L	MC	Physics I Lab	2		PHYS 1201	
		CSCI 1101	MC	Programming Principles I	6			
		***	FE	Free Elective	6			
	SPRING	CSCI 2303	MC	Introduction to Computer Networks	6			
		ENCE 2301	MC	Digital Logic Design	6			
		MATH 3501	MC	Linear Algebra	6	MATH 2400		
		CSCI 1202	MC	Programming Principles II	6			CSCI 1101
		***	FE	Free Elective	6			
THIRD YEAR	FALL	CSCI 2406	MC	Computer Organization & Architecture	6			ENCE 2301
		CSCI 2304	MC	Data Structures & Algorithms	6			CSCI 1202 *or* CSCI 1101 (B-)
		MATH 2406	MC	Probability & Statistics	6	STAT 2301; STAT 2311; STAT 2412		MATH 1111
		***	ME	Major Elective	6			
		PDEV 3900	IN	Career Development Skills & Strategies	6			120 ECTS
	SPRING	CSCI 3613	MC	Artificial Intelligence	6			MATH 2406; CSCI 2304
		CSCI 3615	MC	Database Systems	6			CSCI 2304
		CSCI 3510	MC	Principles of Operating Systems	6			CSCI 2406
		***	ME	Major Elective	6			
		***	FE	Free Elective	6			
FOURTH YEAR	FALL	SITE 4790	MC	Senior Design Project I	6			Senior Standing
		CSCI 3509	MC	Introduction to Software Engineering	6			Junior Standing
		CSCI 3612	MC	Object Oriented Analysis & Design	6			CSCI 1101; CSCI 3509
		***	ME	Major Elective	6			Senior Standing
		***	ME	Major Elective	6			Senior Standing
	SPRING	SITE 4890	MC	Senior Design Project II	6			Senior Standing
		CSCI 2408	MC	Computer Graphics	6			MATH 3501; CSCI 1202 Principles II
		CSCI 2407	MC	Theory of Computation	6			MATH 1101; CSCI 2304
		***	ME	Major Elective	6			Senior Standing
		***	FE	Free Elective	6			
Total Credits:					***242***			

Major Electives: Bachelor of Science in Computer Science

1	CSCI 3511	ME	Programming Languages Theory	6			Senior Standing
2	CSCI 4700	ME	Data Mining	6			MATH 2406; MATH 3501; CSCI 2304
3	CSCI 4701	ME	Deep Learning	6			CSCI 4734
4	CSCI 4702	ME	Natural Language Processing	6			
5	CSCI 4703	ME	Computer Vision	6			
6	CSCI 4731	ME	Software Design & Patterns	6		CSCI 3612	
7	CSCI 4734	ME	Machine Learning	6			Senior Standing
8	CSCI 4836	ME	Game Development Fundamentals	6			CSCI 2304
9	ENCE 4700	ME	Introduction to FPGA Design	6			Senior Standing
10	INFT 3507	ME	Principles of Distributed Systems	6			CSCI 2303; CSCI 3510 *or* INFT 2404
11	INFT 4733	ME	Cryptography & Network Security	6			MATH 1101; MATH 3501; CSCI 2303
12	MATH 4700	ME	Numerical Analysis	6			
13	MATH 4800	ME	Optimization Methods	6			

Bachelor of Science in Information Technologies

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	SITE 1101	SC	Principles of Information Systems	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		MATH 1100	UC	Pre-Calculus	6			
		WRIT 1101	UC	Writing & Information Literacy I	6			
		COMM 1200	UC	Public Speaking & Persuasion	6			
		PDEV 0901	UC	My ADA				
	SPRING	MATH 1111	SC	Calculus I	6	MATH 1001		
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		PDEV 2302	UC	Data & Computing Skills	6			PDEV 0901
		SOCS 1102	UC	Global Perspective	6			
		WRIT 1202	UC	Writing & Information Literacy II	6			WRIT 1101
SECOND YEAR	FALL	MATH 1222	MC	Calculus II	6	MATH 1202		MATH 1111
		MATH 3501	MC	Linear Algebra	6	MATH 2400		
		PHYS 1201	MC	Physics I	6			MATH 1111
		PHYS 1201L	MC	Physics I Lab	2		PHYS 1201	
		CSCI 1101	MC	Programming Principles I	6			
		***	FE	Free Elective	6			
	SPRING	MATH 1101	MC	Discrete Structures	6	MATH 1102		
		INFT 2404	MC	IT Systems: Hardware & Software	6			
		MATH 2406	MC	Probability & Statistics	6	STAT 2301; STAT 2311; STAT 2412		MATH 1111
		CSCI 1202	MC	Programming Principles II	6			CSCI 1101
		***	FE	Free Elective	6			
THIRD YEAR	FALL	CSCI 2304	MC	Data Structures & Algorithms	6			CSCI 1202 *or* CSCI 1101 (B-)
		CSCI 3615	MC	Database Systems	6			CSCI 2304
		INFT 2302	MC	Web & Mobile I	6			CSCI 1101
		***	ME	Major Elective	6			
		PDEV 3900	IN	Career Development Skills & Strategies	6			120 ECTS
	SPRING	CSCI 2303	MC	Introduction to Computer Networks	6			
		INFT 2303	MC	Systems Analysis & Design	6			SITE 1101
		INFT 2405	MC	Web & Mobile II	6		INFT 2303	CSCI 1102
		***	ME	Major Elective	6			
		***	FE	Free Elective	6			
FOURTH YEAR	FALL	SITE 4790	MC	Senior Design Project I	6			Senior Standing
		INFT 3508	MC	Cyber Security Fundamentals	6			CSCI 2303
		INFT 3609	MC	IT Project Management	6			INFT 2303 *or* CSCI 3509
		***	ME	Major Elective	6			Senior Standing
		***	ME	Major Elective	6			Senior Standing
	SPRING	SITE 4890	MC	Senior Design Project II	6			Senior Standing
		INFT 3610	MC	Business Process Modeling for IT Solutions	6			INFT 2303 *or* CSCI 3509
		INFT 3611	MC	Production & Operations Management	6			Senior Standing
		***	ME	Major Elective	6			Senior Standing
		***	FE	Free Elective	6			
				Total Credits:	***242***			

Major Electives: Bachelor of Science in Information Technologies

1	CSCI 3509	ME	Introduction to Software Engineering	6			Junior Standing
2	CSCI 3612	ME	Object Oriented Analysis & Design	6			CSCI 1101; CSCI 3509
3	CSCI 3613	ME	Artificial Intelligence	6			MATH 2406; CSCI 2304
4	CSCI 4731	ME	Software Design & Patterns	6			
5	ENCE 4700	ME	Introduction to FPGA Design	6			Senior Standing
6	INFT 3506	ME	Foundations of Mobile & Ubiquitous Computing	6			INFT 2302
7	INFT 3507	ME	Principles of Distributed Systems	6			CSCI 2303; CSCI 3510 *or* INFT 2404
8	INFT 4732	ME	Advanced Computer Networks	6			CSCI 2303
9	INFT 4733	ME	Cryptography & Network Security	6			MATH 1101; MATH 3501; CSCI 2303
10	INFT 4834	ME	Advanced Database Systems	6			INFT 2301 *or* CSCI 3615
11	INFT 4836	ME	Introduction to Big Data Analytics	6			Senior Standing

Bachelor of Science in Mathematics

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	SITE 1101	SC	Principles of Information Systems	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		MATH 1100	UC	Pre-Calculus	6			
		COMM 1200	UC	Public Speaking & Persuasion	6			
		WRIT 1101	UC	Writing & Information Literacy I	6			
		PDEV 0901	UC	My ADA				
	SPRING	MATH 1111	SC	Calculus I	6	MATH 1001		
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		PDEV 2302	UC	Data & Computing Skills	6			PDEV 0901
		SOCS 1102	UC	Global Perspectives	6			
		WRIT 1202	UC	Writing & Information Literacy II	6			WRIT 1101
SECOND YEAR	FALL	MATH 1222	MC	Calculus II	6	MATH 1202		MATH 1111
		MATH 1101	MC	Discrete Structures	6	MATH 1102		
		PHYS 1201	MC	Physics I	6	PHYS 2301		MATH 1111
		PHYS 1201L	MC	Physics I Lab	2		PHYS 1201	
		CSCI 1101	MC	Programming Principles I	6			
		***	FE	Free Elective	6			
	SPRING	MATH 2403	MC	Abstract Algebra I	6			
		MATH 2402	MC	Introduction to Topology	6			MATH 1111
		MATH 3501	MC	Linear Algebra	6	MATH 2400; MATH 2405		
		MATH 2404	MC	Introduction to Real Analysis	6			MATH 1111
		***	FE	Free Elective	6			
THIRD YEAR	FALL	MATH 3504	MC	Abstract Algebra II	6			
		MATH 2305	MC	Ordinary Differential Equations	6			MATH 1111
		MATH 2406	MC	Probability & Statistics	6	STAT 2301; STAT 2311; STAT 2412		MATH 1111
		***	ME	Major Elective	6			Junior Standing
		PDEV 3900	IN	Career Development Skills & Strategies	6			120 ECTS
	SPRING	MATH 3600	MC	Complex Analysis	6			
		MATH 2300	MC	Introduction to Number Theory	6			
		MATH 3502	MC	Partial Differential Equations	6			MATH 1222
		***	ME	Major Elective	6			Junior Standing
		***	FE	Free Elective	6			
FOURTH YEAR	FALL	MATH 2401	MC	Combinatorial Analysis	6			MATH 1101
		MATH 3604	MC	Differential Geometry & Topology	6			MATH 1111
		MATH 3601	MC	Functional Analysis	6			MATH 1111
		***	ME	Major Elective	6			Senior Standing
		***	ME	Major Elective	6			Junior Standing
	SPRING	MATH 4890	MC	Senior Design Project	6			Senior Standing
		MATH 4700	MC	Numerical Analysis	6			Senior Standing
		MATH 4800	MC	Optimization Methods	6			
		***	ME	Major Elective	6			Senior Standing
		***	FE	Free Elective	6			
				Total Credits:	***242***			

Major Electives: Bachelor of Science in Mathematics

1	MATH 3605	ME	Applied Linear Algebra	6			
2	MATH 3606	ME	Combinatorial Optimization	6			
3	MATH 3607	ME	Discrete Geometry	6			
4	MATH 3608	ME	Foundations of Geometry	6			
5	MATH 3609	ME	Introduction to Homological Algebra	6			
6	MATH 3610	ME	Linear Differential Operators	6			
7	MATH 3611	ME	Mathematical Foundations of Data Analysis	6			
8	MATH 3612	ME	Mathematical Modelling	6			
9	MATH 3613	ME	Number Fields	6			
10	MATH 3614	ME	Stochastic Optimization	6			
11	MATH 4703	ME	Introduction to Algebraic Topology	6			
12	MATH 4702	ME	Mathematical Foundations of Cryptography	6			Junior Standing

Bachelor of Science in Electrical and Electronics Engineering

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ	
FIRST YEAR	FALL	SITE 1101	SC	Principles of Information Systems	6				
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies I *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6				
		MATH 1100	UC	Pre-Calculus	6				
		WRIT 1101	UC	Writing & Information Literacy I	6				
		COMM 1200	UC	Public Speaking & Persuasion	6				
		PDEV 0901	UC	My ADA					
	SPRING	PHYS 1200	SC	Fundamentals of Physics	6				
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies II *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6				
		PDEV 2302	UC	Data & Computing Skills	6			PDEV 0901	
		SOCS 1102	UC	Global Perspective	6				
		WRIT 1202	UC	Writing & Information Literacy II	6			WRIT 1101	
SECOND YEAR	FALL	CHEM 2300	MC	Chemistry	8				
		CSCI 1001	MC	Computer Science	8				
		MATH 2301	MC	Mathematical Analysis I	10	MATH 1203			
	SPRING	ENCE 2300	MC	Data & Information Engineering	3	ENCE 3503			
		ELNG 2301	MC	Electrical Circuit Analysis I	8				
		MATH 2405	MC	Linear Algebra & Geometry	10	MATH 3501; MATH 2400			
		PHYS 2301	MC	Physics I	10	PHYS 1201			
THIRD YEAR	FALL	MENG 3500	MC	Engineering Drawing	6				
		MENG 3501	MC	Fundamentals of Engineering Thermodynamics & Heat Transfer	6				
		MATH 3503	MC	Mathematical Analysis II	6	MATH 1203			
		PHYS 2402	MC	Physics II	6				
		MENG 3502	MC	Science & Technology of Materials	6				
	SPRING	ELNG 3603	MC	Applied Electromagnetism	6				
		MENG 3601	MC	Applied Mechanics & Machine Design	8				
		ELNG 3602	MC	Electrical Circuit Analysis II	6				
		ELNG 3604	MC	Electrical Measurements	6				
		***	FE	Free Electives (e.g. Big Global Challenges)	6				IN TORINO
Fourth Year	FALL	ECNG 4801	MC	Fundamentals of Power Electronics	6				
		ENCE 4807	MC	Control Engineering	6				
		ELNG 4702	MC	Electrical Machines	6				
		ELNG 4711	MC	Electrical Power Systems I (Generation & Transmission)	6				
		ENCE 3504	MC	Introduction to Electronics	6				
	SPRING	ELNG 4890	MC	Senior Design Project	3				
		ELNG 4800	MC	Fundamentals of Power Drives	6				
		ELNG 4812	MC	Electrical Power Systems II (Distribution & Utilization)	6				
		***	ME	Major Elective	6				
		***	FE	Free Elective	4				
		INTR 4800	IN	Internship	6				
				Total Credits:	**240**				

Free Electives: Bachelor of Science in Electrical and Electronics Engineering

1	CSCI 3611	FE	Cybersecurity & National Defense	6			Polito
2	ELNG 3611	FE	Energy Transition & Society	6			Polito
3	ELNG 3612	FE	The Future E-Mobility	6			Polito
4	ELNG 4703	ME	Renewable Power Generation Systems	6			

Master of Science in Computer Science and Data Analytics

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ	INSTRUCTOR	LOCATION
FIRST YEAR	FALL	CSCI 6221	MC	Advanced Software Paradigms	6				GWU/in Person	Baku
		CSCI 6461	MC	Computer Systems Architecture	6				GWU/in Person	Baku
		CSCI 6212	MC	Design & Analysis of Algorithms	6				GWU/in Person	Baku
	SPRING	CSCI 6444	MC	Introduction to Big Data & Analytics	6			CSCI 6221	GWU/in Person	Baku
		***	ME	Major Elective	6				GWU/Online	Baku
		***	ME	Major Elective*	6				ADA/in Person	Baku
	SUMMER	CSCI 6917	MC	Guided Research for Graduate Students I	3				GWU/in Person	DC
		CSCI 6918	MC	Guided Research for Graduate Students II	3				GWU/in Person	DC
SECOND YEAR	FALL	CSCI 6998	MC	Master's Thesis I*	6				ADA/in Person/Online	DC
		***	ME	Major Elective	6				GWU/in Person	DC
		***	ME	Major Elective	6				GWU/in Person	DC
		***	ME	Major Elective	6				GWU/in Person	DC
	SPRING	CSCI 6999	MC	Master's Thesis II*	12				ADA/in Person	Baku
		CSCI 6767	MC	Applied Machine Learning & Data Analytics*	6				ADA/in Person	Baku
		***	MC	Major Elective	6				GWU/Online	Baku
		***	ME	Major Elective	6				GWU/Online	Baku
				Total Credits:	***96***					

*Required for the MS in Data Analytics degree awarded by ADA

Major Electives: Master of Science in Computer Science and Data Analytics

#	COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	SEMESTER	PREREQ	FACULTY	LOCATION
1	CSCI 6231	ME	Software Engineering	6		2nd year, Fall	Prerequisite requirements at CS/GWU	GWU	DC
2	CSCI 6331	ME	Cryptography	6		2nd year, Fall	Prerequisite requirements at CS/GWU	GWU	DC
3	CSCI 6342	ME	Computational Linear Algebra	6		2nd year, Fall	Prerequisite requirements at CS/GWU	GWU	DC
4	CSCI 6351	ME	Data Compression	6		2nd year, Fall	Prerequisite requirements at CS/GWU	GWU	DC
5	CSCI 6364	ME	Machine Learning	6		2nd year, Fall	Prerequisite requirements at CS/GWU	GWU	DC
6	CSCI 6400	ME	Computer Game Design & Programming	6				GWU	DC
7	CSCI 6418	ME	Unix Systems Administration	6				GWU	DC
8	CSCI 6421	ME	Distributed & Cluster Computing	6		2nd year, Fall	Prerequisite requirements at CS/GWU	GWU	DC
9	CSCI 6433	ME	Internet Protocols	6				GWU	DC
10	CSCI 6441	ME	Database Management Systems	6		2nd year, Spring	CSCI 6221 ; CSCI 6461	GWU/Online	Baku
11	CSCI 6443	ME	Data Mining	6		2nd year, Fall	Prerequisite requirements at CS/GWU	GWU	DC
12	CSCI 6451	ME	Information Retrieval Systems	6		2nd year, Spring	CSCI 6221; CSCI 6461	GWU/Online	Baku
13	CSCI 6511	ME	Artificial Intelligence	6		1st year, Spring	CSCI 6212	GWU/Online	Baku
14	CSCI 6515	ME	Natural Language Processing	6		2nd year, Spring	CSCI 6212	ADA	Baku
15	CSCI 6527	ME	Introduction to Computer Vision	6		2nd year, Spring	CSCI 6221; CSCI 6461	ADA	Baku
16	CSCI 6531	ME	Computer Security Principles	6		2nd year, Fall	Prerequisite requirements at CS/GWU	GWU	DC
17	CSCI 6555	ME	Computer Animation	6				GWU	DC
18	CSCI 6561	ME	Design of Human Computer Interaction	6		2nd year, Fall	Prerequisite requirements at CS/GWU	GWU	DC
19	CSCI 6907	ME	Neural Networks	6		2nd year, Fall	Prerequisite requirements at CS/GWU	GWU	DC
20	CSCI 6908	ME	Augmented & Virtual Reality	6		2nd year, Fall	Prerequisite requirements at CS/GWU	GWU	DC
21	CSCI 6366	ME	Neural Networks & Deep Learning	6			Prerequisite requirements at CS/GWU	GWU	DC
22	CSCI 6909	ME	Cloud Computing	6			Prerequisite requirements at CS/GWU	GWU	DC

Master of Science in Electrical & Power Engineering

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ	FACYLTY	LOCATION
FIRST YEAR	SPRING	EPEN 6070	MC	Electrical Power Systems	6				GWU/Online	Baku
		EPEN 6025	MC	Signals & Transforms in Engineering	6				GWU/Online	Baku
		***	ME	Major Elective*	6				ADA/In Person	Baku
	SUMMER	***	ME	Major Elective	6				GWU/Online	Baku
	FALL	***	ME	Major Elective	6				GWU/Online	Baku
		***	ME	Major Elective	6				GWU/Online	Baku
		***	ME	Major Elective*	6				ADA/In Person	Baku
SECOND YEAR	SPRING	***	ME	Major Elective	6				GWU/In Person	DC
		***	ME	Major Elective	6				GWU/In Person	DC
		***	ME	Major Elective	6				GWU/In Person	DC
		***	ME	Major Elective	6				GWU/In Person	DC
	SUMMER	EPEN 6998	MC	Master's Thesis I*	6				ADA/In Person	Baku
	FALL	EPEN 6999	MC	Master's Thesis II*	12				ADA/In Person	Baku
		***	ME	Major Elective	6				GWU/Online	Baku
				Total Credits:	***90***					

*Required for the MS in Electrical Power & Energy degree awarded by ADA

Major Electives: Master of Science in Electrical & Power Engineering

#	COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	SEMESTER	PREREQ	FACULTY	LOCATION
1	CSCI 6210	ME	Machine Intelligence	6		1st year, Fall		GWU/Online	Baku
2	EPEN 6668	ME	Power Distribution Grids	6		1st year, Fall	EPEN 6070	GWU/Online	Baku
3	EPEN 6010	ME	Linear Systems Theory	6		1st year, Summer		GWU/Online	Baku
4	PWEN 6610	ME	Electrical Energy Conversion	6		2nd year, Spring		GWU/In Person	DC
5	EPEN 6662	ME	Power Electronics	6		2nd year, Spring		GWU/In Person	DC
6	EPEN 6670	ME	Power System Protection	6		2nd year, Spring		GWU/In Person	DC
7	EPEN 6691	ME	Power Systems Reliability	6		2nd year, Spring		GWU/In Person	DC
8	EPEN 6050	ME	Research	6		2nd year, Spring		GWU/In Person	DC
9	EPEN 6501	ME	Automation & Control in Power Engineering	6				ADA	Baku
10	EPEN 6200	ME	Numerical Methods for Engineers	6				ADA/In Person	Baku
11	PWEN 6669	ME	Smart Power Grids	6					DC
12	ELNG 6010	ME	Special Topics in Electrical Engineering	6				ADA/In Person	Baku
13	PWEN 6010	ME	Special Topics in Power Engineering	6				ADA/In Person	Baku
14	EPEN 6502	ME	Sustainable Energy Technologies	6				ADA	Baku

Master of Science in Computer Engineering and High-Performance Computing

		COURSE CODE	CA	COURSE TITLE	ECTS	COREQ	PREREQ	FACULTY	LOCATION
FIRST YEAR	FALL	ENCE 6105	MC	Introduction to High-Performance Computing	6			GWU/Online	Baku
		ENCE 6005	MC	Computer Architecture & Design	6			GWU/Online	Baku
		CSCI 6210	MC	Machine Intelligence	6			GWU/Online	Baku
		***	ME	Major Elective*	6			ADA/In Person	Baku
	SPRING	***	ME	Major Elective	6			GWU/In Person	DC
		***	ME	Major Elective	6			GWU/In Person	DC
		***	ME	Major Elective	6			GWU/In Person	DC
	SUMMER	EPEN 6050	MC	Research	6			GWU/In Person	DC
SECOND YEAR	FALL	***	ME	Major Elective	6			GWU/Online	Baku
		***	ME	Major Elective	6			GWU/Online	Baku
		***	ME	Major Elective	6			GWU/Online	Baku
		ENCE 6998	MC	Master's Thesis I*	6			ADA/In Person	Baku
	SPRING	ENCE 6999	MC	Master's Thesis II*	12			ADA/In Person	Baku
		***	ME	Major Elective*	6			ADA/In Person	Baku
				Total Credits:	*90*				

*Required for the MS in High Performance Computing degree awarded by ADA

Major Electives: Master of Science in Computer Engineering and High-Performance Computing

#	COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	SEMESTER	FACULTY	LOCATION
1	CSCI 6130	ME	Big Data & Cloud Computing	6		1st year, Spring	GWU/In Person	DC
2	ENCE 6150	ME	Design of Interconnection Networks for Parallel Computer Architectures	6		1st year, Spring	GWU/In Person	DC
3	ENCE 6125	ME	Parallel Computer Architecture	6		1st year, Spring	GWU/In Person	DC
4	ENCE 6160	ME	Secure Computer Architecture	6		1st year, Spring	GWU/In Person	DC
5	CSCI 6212	ME	Design & Analysis of Algorithms	6		2nd year, Fall	GWU/Online	Baku
6	ENCE 6140	ME	Embedded Systems	6		2nd year, Fall	GWU/Online	Baku
7	EPEN 6010	ME	Linear Systems Theory	6		2nd year, Fall	GWU/Online	Baku
8	EPEN 6200	ME	Numerical Methods for Engineers	6			ADA/In Person	ADA
9	INFT 6000	ME	Principles of Distributed Systems	6			ADA/In Person	ADA

School of Law

Catalog year

Component Areas (CA)

	UC	University Core
	MC	Major Core
2026	ME	Major Elective
	EN	Externship

*Students who enrolled prior to Fall 2026 should consult their academic advisors for the correct program of study and information about changes in the course numbering system.

Bachelor of Laws

FIRST		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ	LANGUAGE

	FALL	ECON 1100	MC	Introduction to Economics	3				English
		PBLW 1100	MC	Constitutional Law	6				Azerbaijani
		PBLW 1101	MC	Foundations of a Legal System	6				Azerbaijani
		HIST 2302	UC	History of Azerbaijan	6				English
		PBLW 1102	UC	Legal History	6				English
		PCLW 1100	UC	Legal Argumentation & Pleading	3				English/Azerbaijani
		PDEV 0901	UC	My ADA					English
	SPRING	PBLW 1200	MC	Administrative Law	6				Azerbaijani
		PBLW 1201	MC	Criminal Law I	6				Azerbaijani
		PBLW 1202	MC	Fundamental Rights	6				English
		PRLW 1200	MC	Foundations of Civil Law	6				Azerbaijani
		PDEV 1200	UC	IT Essentials for Lawyers	3				English
		ACCT 1201	UC	Financial Accounting for Lawyers	3				English
SECOND YEAR	FALL	PRLW 2301	MC	Law of Obligations I	6				Azerbaijani
		PCLW 2300	MC	Civil Procedure	6				Azerbaijani
		PBLW 2302	MC	Criminal Law II	6				Azerbaijani
		LRES 2301	UC	Legal Research & Writing I	6				Azerbaijani
		FINC 2400	UC	Principles of Finance	6				English
	SPRING	PCLW 2400	MC	Administrative Procedure	6				Azerbaijani
		PCLW 2401	MC	Criminal Procedural Law: Pre-trial	6				Azerbaijani
		STAT 2403	UC	Data Analysis for Lawyers	6				English
		LRES 2402	UC	Legal Research & Writing II	6			LRES 2301	English
		PRLW 2400	MC	Property Law	6				Azerbaijani
	SUMMER	PDEV 2401	EN	Externship I	3				
THIRD YEAR	FALL	PCLW 3502	MC	Criminal Procedural Law: Trial	6			PCLW 2401	Azerbaijani
		PBLW 3500	MC	Environmental Law	6				Azerbaijani
		PRLW 3502	MC	Law of Obligations II	6				Azerbaijani
		PHIL 3500	UC	Moral & Political Philosophy	6				English
		ILLW 3500	MC	Public International Law	6				English
	SPRING	PRLW 3600	MC	Commercial Law	6				Azerbaijani
		PRLW 3601	MC	Conflict of Laws	6				English
		FRLW 3600	MC	EU Law	6				English
		PBLW 3600	MC	Jurisprudence	6				English
		PRLW 3602	MC	Labor Law	6				Azerbaijani
		PDEV 3602	EN	Externship II	3				
	FALL	PRLW 4700	MC	Family & Succession Law	6			PRLW 2400	Azerbaijani
		PRLW 4701	MC	Intellectual Property Law	6				English
		PBLW 4700	MC	Tax Law	6				Azerbaijani
		***	ME	Major Elective	6				
		***	ME	Major Elective	6				
	SPRING	LRES 4800 ILLW 4800	MC	Advanced Legal Research *or* Moot Court Competitions I	3			LRES 2402; 120 ECTS	English
		COLW 4800	MC	Comparative Law	3				English
		***	ME	Major Elective	6				
		***	ME	Major Elective	6				
		***	ME	Major Elective	6				
				Total Credits:	***240***				

Major Electives: Bachelor of Laws

1	SMGT 4701	ME	Business Strategy for Lawyers	3				English

2	PBLW 4701	ME	Construction Law	3				Azerbaijani
3	PRLW 4702	ME	Financial Markets Law	6				Azerbaijani
4	ILLW 4700	ME	International Business Law	6				English
5	PBLW 4703	ME	Energy Law	3				English
6	PBLW 4705	ME	Human Rights Law	3				English
7	PBLW 4704	ME	Law, Religion & Society	3				English
8	PBLW 4702	ME	Social Protection Law	6				Azerbaijani
9	PBLW 4706	ME	National Security Law	3				Azerbaijani
10	PBLW 4707	ME	Bioethics & Medical Law	3				Azerbaijani
11	PRLW 4705	ME	Artificial Intelligence, Law & Ethics	3				English
12	PRLW 4704	ME	FinTech	3				English
13	PRLW 4703	ME	Information Technology Law	6				English
14	LGCL 4701	ME	Civil Law Clinic	6			Fourth-Year Students	Azerbaijani
15	LGCL 4702	ME	Criminal Law Clinic	6			Fourth-Year Students	Azerbaijani
16	LGCL 4703	ME	Administrative Law Clinic	6			Fourth-Year Students	Azerbaijani
17	ILLW 4801	ME	Moot Court Competitions II	3				English
18	PDEV 4800	ME	Senior Externship	3			Fourth-Year Students	Azerbaijani

Master of Laws (LL.M.)

		COURSE CODE	CA	COURSE TITLE	ECTS	LANGUAGE	PREREQ
FIRST YEAR	FALL	PBLW 5101	MC	Problems & Processes in Constitutional Law	6	English/Azerbaijani	
		PBLW 5102	MC	Theoretical Problems in Law	6	English	
		LRES 5101	MC	Legal Writing Communication	6	English/Azerbaijani	
		LRES 5102	MC	Legal Research Methods	3	English/Azerbaijani	
	SPRING	PBLW 5201	MC	Competition Law	6	English/Azerbaijani	
		PRLW 5201	MC	Corporate Law	6	English/Azerbaijani	
		PRLW 5202	MC	Contract Law	6	English/Azerbaijani	
		STAT 5201	MC	Legal Data Analytics	3	English	
	SUMMER	PRLW 5301	MC	Artificial Intelligence Law	3	English	
		PDEV 5301	MC	Legal Ethics	3	English/Azerbaijani	
SECOND YEAR	FALL	PBLW 6302	MC	Cybersecurity Law	3	English/Azerbaijani	
		PRLW 6301	MC	Information Technology Law	6	English	
		PBLW 6303	MC	International Tax Law	6	English	
		ILLW 6302	MC	International Law in Context	6	English	
	SPRING	PRLW 6499 PRLW 6490	MC	Master's Thesis *or* Capstone	24 12	English/Azerbaijani	
		***	ME	Major Elective	6	English	
		***	ME	Major Elective	6	English	
				Total Credits:	***93***		

Major Electives: Master of Laws

1	FRLW 6400	ME	EU Law	6	English	offered to students pursuing the "Capstone Project Track"
2	COLW 6400	ME	Comparative Law	6	English	offered to students pursuing the "Capstone Project Track"
3	ILLW 6400	ME	International Economic Law	6	English	offered to students pursuing the "Capstone Project Track"
4	PCLW 6400	ME	Alternative Dispute Resolutions	6	English	offered to students pursuing the "Capstone Project Track"

School of Public and International Affairs

Catalog year	Component Areas (CA)	
2026	UC	University Core
	SC	School Core
	MC	Major Core
	ME	Major Elective
	FE	Free Elective
	IN	Internship

*Students who enrolled prior to Fall 2026 should consult their academic advisors for the correct program of study and information about changes in the course numbering system.

Bachelor of Arts in International Studies

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	POLS 1200	SC	State & Politics	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies I *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		MATH 1100	UC	Pre-Calculus	6			
		COMM 1200	UC	Public Speaking & Persuasion	6			
		WRIT 1101	UC	Writing & Information Literacy I	6			
		PDEV 0901	UC	My ADA				
	SPRING	SOCS 1200	SC	Fundamentals of Sociology	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies II *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		PDEV 2302	UC	Data & Computing Skills	6			PDEV 0901
		SOCS 1102	UC	Global Perspectives	6			
		WRIT 1202	UC	Writing & Information Literacy II	6			WRIT 1101
SECOND YEAR	FALL	POLS 2301	MC	Azerbaijani Government	6			
		POLS 2300	MC	Political Theory	6			
		ECON 1101	MC	Principles of Microeconomics	6	ECON 1103; ECON 2101		
		MIDS 2401	MC	Research Methods	6			
		POLS 1101	MC	World Politics	6			
	SPRING	SOCI 4700	MC	Media & Communication	6			
		HIST 2403	MC	Modern World History	6			
		ECON 1202	MC	Principles of Macroeconomics	6	ECON 1103; ECON 2101		
		STAT 2400	MC	Statistics for Social Science	6	STAT 2301; STAT 2311; STAT 2412		MIDS 2401
		POLS 2400	MC	Theories of International Relations	6			POLS 1101
THIRD YEAR	FALL	POLS 3501	MC	Comparative Politics	6			POLS 1200
		POLS 3600	MC	International Political Economy	6			POLS 1101
		MIDS 3502	MC	Applied Statistics	6	STAT 2311; STAT 2412		STAT 2400
		***	ME	Major Elective	6			
		PDEV 3900	IN	Career Development Skills & Strategies	6			120 ECTS
	SPRING	INTA 3601	MC	International Development	6			
		LAWP 3500	MC	International Law	6			
		POLS 4700	MC	International Security	6			POLS 2400
		***	ME	Major Elective	6			
		***	FE	Free Elective	6			
FOURTH YEAR	FALL	POLS 3601	MC	Foreign Policy Analysis	6			POLS 2400
		ECON 4802	MC	International Trade & Finance	6	ECON 3500; ECON 3603		ECON 1202
		***	ME	Major Elective	6			
		***	ME	Major Elective	6			
		***	FE	Free Elective	6			
	SPRING	POLS 4890	MC	Public Consultancy Project - Capstone	12			180 ECTS
		INTA 4800	MC	Negotiation Theory & Practice	6			
		***	FE	Free Elective	6			
		***	FE	Free Elective	6			
				Total Credits:	***240***			

Major Electives: Bachelor of Arts in International Studies

1	ECON 4717	ME	International Financial Markets	6			POLS 1101
2	HIST 4700	ME	Diplomatic History	6			POLS 1101
3	GEOG 4700	ME	Energy & Natural Resources Policy	6			POLS 1101
4	INTA 4700	ME	EU Studies	6			POLS 1101
5	INTA 4701	ME	U.S. Politics	6			POLS 1101
6	INTA 4702	ME	Peace & Conflict Resolution	6			POLS 1101
7	INTA 4703	ME	Contemporary Geopolitics	6			POLS 1101
8	INTA 4704	ME	Climate Change in World Politics	6			POLS 1101
9	INTA 4705	ME	Nationalism in World Politics	6			POLS 1101
10	INTA 4706	ME	Politics in the Turkic World	6			POLS 1101
11	INTA 4707	ME	Eurasian Politics	6			POLS 1101
12	SOCS 2300	ME	Sustainable Development	6			POLS 1101

Bachelor of Arts in Public Affairs

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	POLS 1200	SC	State & Politics	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies I *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		MATH 1100	UC	Pre-Calculus	6			
		COMM 1200	UC	Public Speaking & Persuasion	6			
		WRIT 1101	UC	Writing & Information Literacy I	6			
		PDEV 0901	UC	My ADA				
	SPRING	SOCS 1200	SC	Fundamentals of Sociology	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies II *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		PDEV 2302	UC	Data & Computing Skills	6			PDEV 0901
		SOCS 1102	UC	Global Perspective	6			
		WRIT 1202	UC	Writing & Information Literacy II	6			WRIT 1101
SECOND YEAR	FALL	SOCI 4700	MC	Media & Communication	6			
		HIST 2403	MC	Modern World History	6			
		ECON 1101	MC	Principles of Microeconomics	6	ECON 1103; ECON 2101		
		PADM 1101	MC	Public Affairs & Governance	6			
		MIDS 2401	MC	Research Methods	6			
	SPRING	POLS 2301	MC	Azerbaijani Government	6			
		LAWP 2300	MC	Public Law	6			
		ECON 1202	MC	Principles of Macroeconomics	6	ECON 1103; ECON 2101		
		PADM 2300	MC	Public Administration Theories	6			PADM 1101
		STAT 2400	MC	Statistics for Social Science	6	STAT 2301; STAT 2311; STAT 2412		MIDS 2401
THIRD YEAR	FALL	PUBA 4700	MC	Ethics & Public Affairs	6			
		PUBA 2400	MC	Organizational Behavior	6	MGMT 2300		
		MIDS 3502	MC	Applied Statistics	6	STAT 2311; STAT 2412		STAT 2400
		***	ME	Major Elective	6			
		PDEV 3900	IN	Career Development Skills & Strategies	6			120 ECTS
	SPRING	PADM 3600	MC	Crisis Management	6			
		PUBA 3601	MC	Public Finance	6	ECON 3601		ECON 1101
		PUBA 3500	MC	Public Management	6			PADM 2300
		***	ME	Major Elective	6			
		***	FE	Free Elective	6			
FOURTH YEAR	FALL	MGMT 4701	MC	Human Resources Management	6			PUBA 2400
		PUBA 3602	MC	Public Policy Analysis	6			MIDS 2401
		***	ME	Major Elective	6			
		***	ME	Major Elective	6			
		***	FE	Free Elective	6			
	SPRING	PUBA 4890	MC	Public Consultancy Project - Capstone	12			180 ECTS
		PADM 4705	MC	Public Service & Leadership	6			
		***	FE	Free Elective	6			
		***	FE	Free Elective	6			
				Total Credits:	***240***			

Major Electives: Bachelor of Arts in Public Affairs

1	PADM 4701	ME	E-Governance	6			PADM 1101
2	PADM 4702	ME	Comparative Public Administration	6			PADM 1101
3	PADM 4703	ME	Emergency & Disaster Management	6			PADM 1101
4	PADM 4704	ME	Public Health Administration	6			PADM 1101
5	GEOG 4700	MC	Energy & Natural Resources Policy	6			PADM 1101
6	PADM 4706	ME	Strategic Management	6			PADM 1101
7	PADM 4707	ME	Behavioral Public Administration	6			PADM 1101
8	PUBA 4702	ME	Local Government	6			PADM 1101
9	PUBA 4703	ME	Urban Development	6			PADM 1101
10	PUBA 4704	ME	Non-Profit Management	6			PADM 1101
11	PUBA 4706	ME	Project Management	6			PADM 1101
12	SOCS 2300	ME	Sustainable Development	6			PADM 1101

Bachelor of Arts in Communication & Digital Media

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	POLS 1200	SC	State & Politics	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies I *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		MATH 1100	UC	Pre-Calculus	6			
		COMM 1200	UC	Public Speaking & Persuasion	6			
		WRIT 1101	UC	Writing & Information Literacy I	6			
		PDEV 0901	UC	My ADA				
	SPRING	SOCS 1200	SC	Fundamentals of Sociology	6			
		SOCS *HIST 2302* *LITR 2302* *CULT 1100* *MUSC 1100*	UC	Azerbaijani Studies II *History of Azerbaijan* *Literature of Azerbaijan* *Azerbaijani Culture* *Azerbaijani Music Appreciation*	6			
		PDEV 2302	UC	Data & Computing Skills	6			PDEV 0901
		SOCS 1102	UC	Global Perspectives	6			
		WRIT 1202	UC	Writing & Information Literacy II	6			WRIT 1101
SECOND YEAR	FALL	MIDS 2401	MC	Research Methods	6			
		ECON 1101	MC	Principles of Microeconomics	6	ECON 1103; ECON 2101		
		MCOM 2300	MC	Mass Communication	6			
		MCOM 2301	MC	Business Communication I	6			
		HIST 2403	MC	Modern World History	6			
	SPRING	POLS 2301	MC	Azerbaijani Government	6			
		MCOM 2400	MC	Media Theories	6			MCOM 2300
		MCOM 2402	MC	Business Communication II	6			MCOM 2301
		ECON 1202	MC	Principles of Macroeconomics	6	ECON 1103; ECON 2101		
		STAT 2400	MC	Statistics for Social Science	6	STAT 2301; STAT 2311; STAT 2412		MIDS 2401
THIRD YEAR	FALL	MCOM 3503	MC	Digital Media & Storytelling I	6			MCOM 2400
		PADM 3500	MC	Public Relations	6			
		MIDS 3502	MC	Applied Statistics	6	STAT 2311; STAT 2412		STAT 2400
		***	ME	Major Elective	6			
		PDEV 3900	IN	Career Development Skills & Strategies	6			120 ECTS
	SPRING	MCOM 3602	MC	Media Law	6			
		MCOM 3603	MC	Digital Media & Storytelling II	6			MCOM 3503
		MCOM 3605	MC	AI in Communication	6			MCOM 2300
		***	ME	Major Elective	6			
		***	FE	Free Elective	6			
FOURTH YEAR	FALL	MCOM 4705	MC	Organizational Communication	6	BUSA 3601		
		MCOM 4702	MC	Data Journalism	6			
		***	ME	Major Elective	6			
		***	ME	Major Elective	6			
		***	FE	Free Elective	6			
	SPRING	MCOM 4890	MC	Public Consultancy Project - Capstone	12			180 ECTS
		MCOM 4801	MC	Virtual People & Digital Culture	6			
		***	FE	Free Elective	6			
		***	FE	Free Elective	6			
				Total Credits:	***240***			

Major Electives: Bachelor of Arts in Communication & Digital Media

1	MCOM 3504	ME	Copy Writing	6			MCOM 2300
2	MCOM 3505	ME	Creative Writing	6			MCOM 2300
3	MCOM 3506	ME	Media & Representation	6			MCOM 2300
4	MCOM 3507	ME	Media Management	6			MCOM 2300
5	MCOM 3508	ME	News for Governance	6			MCOM 2300
6	MCOM 3509	ME	Journalism & Media in Azerbaijan	6			MCOM 2300
7	MCOM 3510	ME	Persuasive Communication	6			MCOM 2300
8	MCOM 3511	ME	Reporting & News Writing	6			MCOM 2300
9	MCOM 3512	ME	Writing in Azerbaijani	6			MCOM 2300
10	MCOM 3502	ME	Intercultural Communications	6			MCOM 2300
11	MCOM 4706	ME	Political Communication	6			MCOM 2300
12	MRKT 4704	ME	Digital Marketing	6	MRKT 4701		MCOM 2300

Master of Arts in Diplomacy and International Affairs

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	WRIT 5100	MC	Academic Writing	6			
		POLS 6301	MC	Comparative Politics	6			
		ECON 5104	MC	International Economics	6	ECON 5102		
		MIDS 5101	MC	Research Methods	6			
		POLS 5101	MC	Theories of International Relations	6			
	SPRING	INTA 6300	MC	Foreign Policy Decision-Making	6			
		LAWP 5202	MC	International Law	6			
		INTA 6303	MC	Global Political Economy	6			
		MIDS 5202	MC	Statistics for Decision Making	6			MIDS 5101
		***	ME	Major Elective	6			
SECOND YEAR	FALL	INTA 6305	MC	International Security	6			
		POLS 6350	MC	Research Seminar	6			
		COMM 6300	MC	Art of Diplomacy	6			
		***	ME	Major Elective	6			
		***	ME	Major Elective	6			
	SPRING	POLS 6490 POLS 6499	MC	International Relations & Strategy - Capstone *or* Master's Thesis	18 24			
		***	ME	Major Elective	6			
		***	ME	Major Elective	6			
				Total Credits:	***120***			

Note: In the final semester, students on the Thesis track may take only one elective course (instead of two) alongside their Thesis.

Major Electives: Master of Arts in Diplomacy and International Affairs

1	INTA 5201	ME	Sustainable Development	6			
2	INTA 5202	ME	International Migration	6			
3	INTA 5203	ME	Azerbaijani Foreign Policy	6			
4	INTA 5204	ME	China & Asian Politics	6			
5	INTA 5205	ME	U.S. Foreign Policy	6			
6	INTA 6311	ME	EU Studies	6			
7	INTA 6312	ME	Russian Politics	6			
8	INTA 6313	ME	Peace & Conflict Resolution	6			
9	INTA 6314	ME	International Political Economy of Energy	6			
10	INTA 6315	ME	Middle East Politics	6			
11	INTA 6319	ME	Thucydides & Geopolitics	6			
12	INTA 6321	ME	International Financial Markets	6			

Master of Public Administration in English

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	ECON 5106	MC	Public Economics	6	ECON 5102		
		PADM 5101	MC	Public Administration & Management	6			
		MIDS 5101	MC	Research Methods	6			
	SPRING	PADM 5203	MC	Organizational Behavior	6			
		LAWP 6304	MC	Public Law	6			
		MIDS 5202	MC	Statistics for Decision Making	6			MIDS 5101
SECOND YEAR	FALL	PADM 6350	MC	Research Seminar	6			
		PUBA 6300	MC	Policy Analysis & Evaluation	6			
		PADM 6309	MC	E-Governance	6			
		FINC 6300	MC	Public Budgeting & Finance	6			
	SPRING	PUBA 6490 PUBA 6499	MC	Public Policy & Strategy - Capstone or Master's Thesis	18 24			
		***	ME	Major Elective	6			
		***	ME	Major Elective	6			
				Total Credits:	***90***			

Note: In the final semester, students on the Thesis track may take only one elective course (instead of two) alongside their Thesis.

Major Electives: Master of Public Administration in English

1	MGMT 6300	ME	Project Management	6			
2	PADM 6304	ME	Non-Profit Management	6			
3	PADM 6307	ME	Government Regulation	6			
4	PADM 6311	ME	Leadership & Change in Public Organizations	6			
5	PADM 6310	ME	Strategic Management	6			
6	PADM 6400	ME	Economic Policy & Administration	6			

Master of Public Administration in Azerbaijani

		COURSE CODE	CA	COURSE TITLE	ECTS	ANTIREQ	COREQ	PREREQ
FIRST YEAR	FALL	EAPP 5102 EAPP 5202	EN	English I *or* English II	12			
		COMM 5300	EN	Communication for Public Servants	6			
		PADM 5100	MC	Public Administration & Management	6			
		ECON 5107	MC	Principles of Economics				
		SOCS 5102	MC	Research Methods	6			
		STAT 5101	MC	Essentials of Statistics	6			SOCS 5102
		LAWP 5200	MC	Public Law	6			
	SPRING	FINC 5202	MC	Public Budgeting & Finance	6			
		PPOL 5202	MC	Policy Analysis & Program Evaluation	6			
		PADM 5201	MC	Local Government	6			
		PADM 5200	MC	Human Resource Management	6			
SECOND YEAR	FALL	PADM 6490 PADM 6499	MC	Public Policy & Strategy - Capstone *or* Master's Thesis	18 24			
				Total Credits:	***90 or 96***			

Anti-requisite courses

COURSE CODE	COURSE TITLE	ANTI-REQ COURSE CODE	ANTI-REQ COURSE TITLE
MIDS 3600	Management Information Systems	MIDS 3601	Management Information Systems
MIDS 3601	Management Information Systems	MIDS 3600	Management Information Systems
STAT 1101	Introduction to Statistics	STAT 2301	Business Statistics
MATH 2406	Probability and Statistics	STAT 2301	Business Statistics
STAT 2301	Business Statistics	MATH 2406	Probability and Statistics
STAT 2301	Business Statistics	STAT 2311	Mathematical Statistics I
STAT 2301	Business Statistics	STAT 2412	Mathematical Statistics II
MGMT 2300	Organizational Behaviour	PUBA 2400	Organizational Behaviour
PUBA 2400	Organizational Behaviour	MGMT 2300	Organizational Behaviour
STAT 2402	Business Statistics: application	ECON 3501	Econometrics I
MATH 1001	Calculus I	MATH 1111	Calculus I
MATH 1111	Calculus I	MATH 1001	Calculus I
MATH 1202	Calculus II	MATH 1222	Calculus II
MATH 1222	Calculus II	MATH 1202	Calculus II
STAT 2311	Mathematical Statistics I	MATH 2406	Probability and Statistics II
MATH 2406	Probability and Statistics	STAT 2311	Mathematical Statistics I
MATH 2406	Probability and Statistics	STAT 2412	Mathematical Statistics II
MATH 1101	Discrete Statistics	MATH 1102	Fundamentals of Mathematics
MATH 1102	Fundamentals of Mathematics	MATH 1101	Discrete Statistics
STAT 2412	Mathematical Statistics II	MATH 2406	Probability and Statistics
STAT 1101	Introduction to Statistics	STAT 2311	Mathematical Statistics I
STAT 1101	Introduction to Statistics	STAT 2412	Mathematical Statistics II
MIDS 3502	Research Methods II	STAT 2311	Mathematical Statistics I
MIDS 3502	Research Methods II	STAT 2412	Mathematical Statistics II
MATH 3501	Linear Algebra	MATH 2400	Linear Algebra
MATH 2400	Linear Algebra	MATH 3501	Linear Algebra
ECON 3500	International Trade	ECON 4802	International Trade and Finance
ECON 4802	International Trade and Finance	ECON 3500	International Trade
ECON 3603	International Finance	ECON 4802	International Trade and Finance
ECON 4802	International Trade and Finance	ECON 3603	International Finance
ECON 3601	Public Finance	PUBA 3601	Public Finance & Budgets
PUBA 3601	Public Finance & Budgets	ECON 3601	Public Finance
BUSA 3601	Corporate Communications	MCOM 2301	Business Communication I
MCOM 1101	Introduction to Media Studies	SOCI 4700	Media & Communication
MCOM 2301	Business Communication I	BUSA 3601	Corporate Communications
MRKT 4701	Digital Marketing	MRKT 4704	Digital Marketing
MRKT 4704	Digital Marketing	MRKT 4701	Digital Marketing
SMGT 5100	Business Strategy	SMGT 6200	Business Strategy
SMGT 6200	Business Strategy	SMGT 5100	Business Strategy
ECON 1101	Principles of Microeconomics	ECON 1103	Principles of Economics I
ECON 1103	Principles of Economics I	ECON 1101	Principles of Microeconomics
ECON 1101	Principles of Microeconomics	ECON 2101	Principles of Economics II
ECON 2101	Principles of Economics II	ECON 1101	Principles of Microeconomics
ECON 1202	Principles of Macroeconomics	ECON 1103	Principles of Economics I
ECON 1103	Principles of Economics I	ECON 1202	Principles of Macroeconomics
ECON 1202	Principles of Macroeconomics	ECON 2101	Principles of Economics II
ECON 2101	Principles of Economics II	ECON 1202	Principles of Macroeconomics
ECON 1100	Introduction to Economics	ECON 1101	Principles of Microeconomics
ECON 1100	Introduction to Economics	ECON 1202	Principles of Macroeconomics
ECON 1100	Introduction to Economics	ECON 1103	Principles of Economics I
ECON 1100	Introduction to Economics	ECON 2101	Principles of Economics II
ACCT 1201	Financial Accounting for Lawyers	ACCT 1200	Financial Accounting

Second Career Track

Second career tracks are available for all ADA University undergraduate students without any program limitation. Students must complete all courses indicated in the options and meet the minimum grade requirements in order to be eligible for receiving second career track.

The following options are available.

School of Business

Second Career Track in Business Administration

Minimum of **36 ECTS** required from the following courses for **BSE** and **non – SB** students:

1. BUSA 1100 Fundamentals of Business
2. MGMT 2300 Organizational Behavior
3. MRKT 2400 Principles of Marketing
4. BUSA 3600 Entrepreneurship
5. At least 12 ECTS from any 3000-level and/or 4000-level course listed in the BBA curriculum. These may include either major core or/and technical elective courses.

Minimum of **30 ECTS** required from the following courses for **BSF** students:

1. BUSA 1100 Fundamentals of Business
2. MGMT 2300 Organizational Behavior
3. MRKT 2400 Principles of Marketing
4. BUSA 3600 Entrepreneurship
5. At least 6 ECTS from any 3000-level and/or 4000-level course listed in the BBA curriculum. These may include either major core or/and technical elective courses.

Second Career Track in Economics

Minimum of **36 ECTS** required from the following courses for **BBA** and **non – SB** students:

1. ECON 2301 Intermediate Microeconomics
2. ECON 2402 Intermediate Macroeconomics
3. ECON 3501 Econometrics I
4. ECON 3602 Econometrics II
5. At least 12 ECTS from any 3000-level and/or 4000-level course listed in the BSE curriculum. These may include either major core or Major Electives.

Minimum of **30 ECTS** required from the following courses for **BSF** students:

1. ECON 2402 Intermediate Macroeconomics
2. ECON 3500 International Trade
3. ECON 3600 Game Theory
4. At least 12 ECTS from any 3000-level and/or 4000-level course listed in the BSE curriculum. These may include either major core or Major Electives.

Second Career Track in Finance

Minimum of **30 ECTS** required from the following courses for **BBA** students:

1. FINC 3500 Financial Statement Analysis
2. FINC 3601 Financial Modeling
3. FINC 4704 Banking
4. At least 12 ECTS from any 3000-level and/or 4000-level course listed in the BSF curriculum. These may include either major core or Major Electives.

Minimum of **30 ECTS** required from the following courses for **BSE** students:

1. FINC 2400 Principles of Finance
2. FINC 3600 Financial Investments
3. FINC 4700 Corporate Finance
4. At least 12 ECTS from any 3000-level and/or 4000-level course listed in the BSF curriculum. These may include either major core or Major Electives.

Minimum of **36 ECTS** required from the following courses for **non-SB** students:

1. FINC 2400 Principles of Finance
2. FINC 3600 Financial Investments
3. FINC 4700 Corporate Finance
4. At least 18 ECTS from any 3000-level and/or 4000-level course listed in the BSF curriculum. These may include either major core or Major Electives.

School of Public and International Affairs

Second Career Track in International Studies

Minimum of 36 ECTS required from the following courses:

1. POLS 1101 World Politics
2. LAWP 3500 International Law
3. POLS 2400 Theories of International Relations

4. POLS 3600 International Political Economy
5. POLS 3601 Foreign Policy Analysis
6. At least 6 ECTS from any 3rd and 4th year courses listed in the BAIS curriculum. These may include either major core or/and major elective courses.

Second Career Track in Public Affairs

Minimum of 36 ECTS required from the following courses:

1. PADM 1101 Public Affairs & Governance
2. LAWP 2300 Public Law
3. PUBA 2400 Organizational Behavior
4. PUBA 3601 Public Finance
5. PUBA 3602 Public Policy Analysis
6. At least 6 ECTS from any 3rd and 4th year courses listed in the BAPA curriculum. These may include either major core or/and major elective courses.

Second Career Track in Communication and Digital Media

Minimum of 36 ECTS required from the following courses:

1. MCOM 2300 Mass Communication
2. MCOM 2400 Media Theories
3. MCOM 3602 Media Law
4. MCOM 3503 Digital Media & Storytelling I
5. MCOM 3603 Digital Media & Storytelling II
6. At least 6 ECTS from any 3rd and 4th year courses listed in the BACDM curriculum. These may include either major core or/and major elective courses.

School of Law

Second Career Track in Law

36 ECTS required from the following courses:

1. PBLW 1101 Foundations of a Legal System
2. PBLW 1100 Constitutional Law
3. PRLW 1200 Foundations of Civil Law
4. PBLW 1200 Administrative Law
5. PBLW 1201 Criminal Law
6. PCLW 2300 Civil Procedure

School of IT and Engineering

Second Career Track in Computer Science

Minimum of **36 ECTS** required from the following courses for **non-SITE students**:

1. CSCI 1101 Programming Principles I
2. CSCI 2406 Computer Organization and Architecture
3. CSCI 3613 Artificial Intelligence
4. CSCI 2304 Data Structures & Algorithms
5. CSCI 2407 Theory of Computation
6. 6 ECTS must come from any SITE/CSCI course listed in the third or fourth year of the BSCS curriculum. These may include both major core and technical elective courses.

Minimum of **24 ECTS** required from the following courses for **CE** and **IT** students:

1. CSCI 2407 Theory of Computation
2. CSCI 3612 Object Oriented Analysis and Design
3. CSCI 3613 Artificial Intelligence
4. 6 ECTS must come from any technical elective course listed in the fourth year of the BSCS curriculum.

Second Career Track in Computer Engineering

Minimum of **36 ECTS** required from the following courses for **non-SITE students**:

1. CSCI 1101 Programming Principles I
2. MATH 1101 Discrete Structures
3. ENCE 2301 Digital Logic Design
4. CSCI 2406 Computer Organization & Architecture
5. ENCE 3608 Introduction to Embedded Systems
6. 6 ECTS must come from any SITE/ENCE course listed in the third or fourth year of the BSCS curriculum. These may include both major core and technical elective courses.

Minimum of **24 ECTS** required from the following courses for **IT** students:

1. ENCE 2301 Digital Logic Design (needs to be taken as prerequisite for the next course)
2. CSCI 2406 Computer Organization & Architecture
3. ENCE 3608 Introduction to Embedded Systems
4. MATH 2305 Ordinary Differential Equations
5. ENCE 4710 Signal Processing
6. ENCE 4833 Mobile Robotics
7. ENCE 4731 Microprocessor Systems

Minimum of **24 ECTS** required from the following courses for **CS** students:

1. MATH 2305 Ordinary Differential Equations
2. ENCE 3608 Introduction to Embedded Systems
3. ENCE 4710 Signal Processing
4. ENCE 4833 Mobile Robotics
5. ENCE 4731 Microprocessor Systems

Second Career Track in Information Technology

Minimum of **36 ECTS** required from the following courses for **non-SITE students:**

1. CSCI 1101 Programming Principles I
2. CSCI 2304 Data Structures and Algorithms (Prerequisite of which will be Programming Principles I with grade condition of B-)
3. CSCI 2303 Introduction to Computer Networks
4. INFT 2404 IT Systems: Hardware & Software
5. CSCI 3615 Database Systems
6. 6 ECTS must come from any SITE/INFT course listed in the third or fourth year of the BSCS curriculum. These may include both major core and technical elective courses.

Minimum of **24 ECTS** required from the following courses for **CS** students:

1. INFT 2404 IT Systems: Hardware & Software
2. INFT 3610 Business Process Modeling for IT Solutions
3. INFT 4732 Advanced Computer Networks
4. INFT 4834 Advanced Database Systems
5. INFT 3609 IT Project Management

Minimum of **24 ECTS** required from the following courses for **CE** students:

1. INFT 2404 IT Systems: Hardware & Software
2. INFT 4732 Advanced Computer Networks
3. CSCI3615 Database Systems
4. INFT 4834 Advanced Database Systems
5. INFT 2303 Systems Analysis & Design (needs to be taken as prerequisite for the next two courses)
6. INFT 3609 IT Project Management
7. INFT 3610 Business Process Modeling for IT Solutions

Second Career Track in Mathematics

Requirements are the same for all students from **all SITE** and **non-SITE** majors, except **SPIA**. The second career track in BSMATH will not be applicable for SPIA students.

A. **24 ECTS** from the following courses – meaning these are mandatory courses:

1. MATH 1201 Abstract Algebra
2. MATH 2300 Introduction to Number Theory
3. MATH 2444 Real Analysis
4. MATH 3600 Complex Analysis

B. **12 ECTS** from the following courses below:

1. MATH 2402 Introduction to Topology
2. MATH 3601 Functional Analysis
3. MATH 4703 Introduction to Algebraic Topology
4. DNSC 3501 Operations Research I
5. DNSC 3602 Operations Research II
6. MATH 2401 Combinatorial Analysis
7. MATH 2306 Group Theory

School of Education

Second Career Track in Teaching and Learning

36 ECTS required from the following courses:

1. CIAS 5152 Curriculum & Assessment
2. MIDS 5206 Inquiry II: Course Planning & Evaluation
3. CIAS 5151 Fundamentals of Effective Teaching & Learning
4. CIAS 5251 Developing Effective Teaching Methods
5. PDEV 5150 Pre-Practicum in Teaching
6. PDEV 6300 Micro-Teaching

Final Exam/Assignment Retake Policy

Final exam/assignment retake policy serves to support the students' timely graduation. This policy allows retake of the final exam/assignment for students who meet all criteria listed below:

- Student must be eligible to graduate after the grade is resolved for the relevant course.
- Final exam/assignment retake can be applied only to one course during a degree program.
- Final exam/assignment retake can be applied only to a course where final course grade is below C. Courses graded as "Withdrawn", "Administrative Failure", "Incomplete" are not eligible for final exam/assignment retakes.
- Final exam/assignment retake is possible only if the relevant course or its substitute is not offered in the following semester or term.
- This policy is not applied to final projects like Capstone/Thesis or its equivalent.

Student can apply for final exam retake only after all grades have been posted for the courses that he/she took in relevant semester. Student must submit Final Exam/Assignment Retake Form to the academic advisor. Dean's approval is required for exam retakes.

Retake exam must be arranged and graded by the course instructor within seven working days after the approved Final Exam Retake Form is submitted to the advisor. Retake exam grade replaces overall course grade and cannot be more than C. Highest grade will be included into GPA.

Glossary

Academic unit: A free-standing school or the University Library; the academic units are the School of Public and International Affairs, School of Business, School of Information Technologies and Engineering, School of Education, School of Law and the University Library.

Active Status: A student is considered to have active status with the University when one of the following criteria has been met; is enrolled in courses, is enrolled in an exchange program, has arranged a Temporary Leave for a semester or is taking classes through another institution while on a Permit to Study. Students no longer have active status with the University when they withdraw, are academically dismissed or fail to enroll in a subsequent semester without arranging a Temporary Leave or Permit to Study. Students who fail to enroll in a subsequent semester and do not arrange a Temporary Leave or Permit to Study will be Administratively Separated from the institution.

Excused Absences: Students may receive an excused absence from class or exam attendance for reasons that include, but are not limited to, major religious holidays, a medical reason, participation in ADA University off – campus activities that are required and related to another class, or a family emergency. Instructors may require documentation for excused absences.

Documented Disabilities: Students who provide documentation of a disability may request reasonable accommodations in the Office of Disability and Inclusive Education (ODIE). Examples of disabilities for which accommodations may be provided include learning disabilities, Autism Spectrum Disorders, Attention Deficit Hyperactivity Disorder, Deaf and hearing impaired, blind, and visually impaired, as well as medical, psychological, and physical disabilities. Students may enter the University with or without identifying their disability in the admissions process. All students who believe they may qualify for disability accommodations are encouraged to visit the ODIE to make an appointment with a counselor.

Teaching Unit: A program, institute, or center within an academic unit.