



The American University of Afghanistan

2010-2011 Catalog

The American University of Afghanistan
Darulaman Road
Kabul, Afghanistan
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Policy Information Effective August 2010

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TABLE OF CONTENTS

President's Message –
Academic Calendar –
Mission, Vision, Values –
AUAF: A Brief History
Board of Trustees –
Admission –
Tuition, Fees, Financial Assistance –
Academic Requirements and Regulations –
General Education –
Academic Programs –
Academic Departments –
Facilities and Resources –
Student Affairs Office –
Undergraduate Course Descriptions –
Administrative Officers –
Faculty and Staff –

PRESIDENT'S MESSAGE

The American University of Afghanistan is dedicated to providing a world-class higher education that prepares students from Afghanistan and the region to be tomorrow's leaders.

AUAF students are taught by outstanding faculty who hold master and doctoral degrees from the world's finest universities. Students study in state-of-the-art classrooms, including science and computer laboratories and video-conferencing facilities that rival those in the United States and Europe. They have access to a comprehensive research facility at The Bernice Nachman Marlowe Library, which provides access to electronic databases in addition to its thorough book collection. They participate in a variety of student activities that provide not just recreation, but also leadership opportunities through such groups as the Student Government Association and Model United Nations. They receive the best education in an American style, and do this at a fraction of the cost of studying abroad.

At AUAF, students learn more than just the knowledge and skills necessary to be successful; they also develop the character, integrity, mutual respect, critical insight, and state of mind needed to be successful stewards of their family's and their country's future. They graduate with the pride and recognition that comes from having successfully completed the most rigorous and fulfilling university education available in the region.

As the only private, not-for-profit, independent university chartered in Afghanistan, the University accepts students without regard to gender, politics, religious beliefs, family wealth, or connections. The University promotes an atmosphere of tolerance, hard work, intellectual rigor, and freedom of expression.

As President, I welcome you to this extraordinary community of learners, and to a remarkable opportunity to make a difference in your life and the lives of others.

C. Michael Smith, PhD

President

UNIVERSITY CALENDAR JULY 2010-JUNE 2011*

August 7	New faculty orientation
August 8	Admission closes
August 15	Returning faculty to report to campus
August 15-19	Student orientation and registration
August 22	Classes begin
August 29	Drop/add ends
August 30	Census date for fall semester
September 9	Massoud day
September 10-12	Eid Ul Fitr
October 15	Last day to withdraw
November 13-18	Eid Al Qurban and Arafat
December 11	Classes end
December 12-15	Examination week
December 16	Ashura
December 19	Final grades due
January 16	New faculty orientation
January 23-28	Student orientation and registration
January 24	Returning faculty to report to campus
January 30	Classes begin
February 6	Drop/add ends
February 7	Census date for spring semester
February TBD	Prophet Mohammed's birthday
March 15	Last day to withdraw
March 20-26	Spring break
March 21	Naw Roz
May 21	Classes end
May 22-25	Examination week
May 26	Graduation
June 5	Summer classes start

*This calendar is subject to revision.

THE AMERICAN UNIVERSITY OF AFGHANISTAN **MISSION**

The American University of Afghanistan (AUAF) is dedicated to providing world-class higher education for the development of Afghanistan and the region.

THE AMERICAN UNIVERSITY OF AFGHANISTAN **VISION STATEMENT**

The American University of Afghanistan will rank among the outstanding American international universities, serving as a model for private not-for-profit higher education in the country and the region. The University will be known for academic and professional programs that build on liberal studies and provide enlightened instruction in key areas that serve the development of the country and promote the aspirations of its students.

AUAF will operate from a spacious, attractive campus that is equipped with excellent, up-to-date facilities and technical capacity. The University will employ a diverse, highly educated international faculty to attract and instruct the finest male and female students in the country in a thriving environment of social and scientific inquiry.

Graduates will be able to think critically, meet the challenges of a rapidly changing world, be competitive with graduates of other universities globally, achieve technical and electronic expertise, develop new enterprises and employment opportunities, and assume leadership positions in business, education, social services, government, law, international relations, and other sectors. Together, the University and its constituents will contribute to the progress and prosperity of the country and the region.

THE AMERICAN UNIVERSITY OF AFGHANISTAN **VALUES**

AUAF is committed to rigorous transparency in all areas as it advances academic freedom and the unfettered pursuit of knowledge. It respects the principles of equality and fairness without regard to gender, ethnicity, religion, or kinship, and will conduct itself accordingly. It esteems original scholarship, academic honesty, meritorious instruction, and public service in its faculty, staff and students. AUAF embraces diversity and community, understanding that personal responsibility and ethical behavior enhance the collective achievements of students and other constituents of the University. It believes that the University's responsibility reaches beyond the campus and the timely graduation of students to embrace the future employment and educational success of the University's alumni. The University is committed to playing an active role in the extension of educational services to the people, agencies, businesses, and organizations of Afghanistan.

AUAF: A BRIEF HISTORY

The idea to establish an American University in Afghanistan emerged in 2002, based on the success of other American universities around the world. In eight years, The American University of Afghanistan has progressed from idea to reality. Today, the University is Afghanistan's only not-for-profit, private and independent university. It is non-political and

non-sectarian, committed to educating future generations of leaders in business, society and government.

University Milestones:

2002: In order to establish the first independent, private university in Afghanistan, Dr. Sharif Fayeze, Afghanistan's Minister of Higher Education, asks the Constitutional Drafting Commission to allow for private higher education in the new law.

2003: In an address to the United Nations Educational, Scientific, and Cultural Organization (UNESCO), United States First Lady Laura Bush announces support for educational initiatives in Afghanistan, and United States Ambassador Zalmay Khalilzad gives strong support for establishing The American University of Afghanistan.

2003: The Afghanistan High Commission for Private Investment offers 99 year leases on two large tracts of land, in southwest Kabul near the Darulaman Palace, to develop a private university.

2004: The Afghanistan Ministry of Higher Education grants a charter to the American University of Afghanistan under Article 46, Chapter 2 of the Afghanistan Constitution and Article 445 of the Civil Code. The Coordinating Council of International Universities, based in the United States, initiates a feasibility study to recommend an institutional framework for the new University.

2004: The American University of Afghanistan's Board of Trustees conducts its first meeting in Dubai in December. The Board elects Mirwais Azizi as its first chairman and Dr. Sharif Fayeze as President pro tempore of AUAF.

2005: In March, United States First Lady Laura Bush visits Kabul to attend the opening of the USAID-funded Women's Dormitory of Kabul University. During the inauguration, she announces a grant to launch the American University.

2005: On a five acre site that is part of the land lease, two buildings heavily damaged in combat from the war between Afghan and Soviet forces in the 1980s and the resulting factional war are repaired for office and classroom use.

2006: In March, the American University of Afghanistan admits its first group of 53 students to the Foundation Studies Program, designed to strengthen student's English language and study skills. In September, the first undergraduate-credit courses are offered, along with the first adult professional level programs. After an international search, Dr. Thomas Stauffer is named the University's first President and Chief Executive Officer in December.

2007: The University implements its first vision and academic plans and begins offering summer courses.

2008: In June, United States First Lady Laura Bush announces \$42 million in funding from United States Agency for International Development over five years. By the end of the year, enrollment in the undergraduate and Foundation Studies programs reaches 350 students.

2009: In August, the Board of Trustees appoints Dr. C. Michael Smith as the University's President. The University installs a state-of-the-art e-learning facility so that students can benefit from collaboration with other universities within the region and internationally. Support from the Bayat Foundation helps the University renovate the gymnasium. The Friends of the American University of Afghanistan, with offices in Washington, D.C., is awarded 501(c)(3) non-profit status by the Internal Revenue Service.

2010: Enrollment increases to more than 550 students. New degree programs—the Bachelor of Business Administration, the Bachelor of Science in Information Technology and Computer Science, and the Bachelor of Arts in Political Science and Public Administration, are approved by the Board of Trustees. The design of the new campus is completed with support from the United States Agency for International Development. In June, a successful fundraising event is held in Washington, D.C. for the Laura Bush Women's Resource Center. In August, the University opens a newly constructed faculty office building.

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Middle Eastern and Central Asian Studies, Indiana University

His Excellency Ishaq Shahryar
Former Afghan Ambassador to the United States
President
Solec International

Dr. Zaher Wahab
Professor of Education, Lewis & Clark College,
Former Senior Advisor to the Minister of Higher Education, Afghanistan

ADMISSION

The American University of Afghanistan admits qualified students in the fall, spring and summer terms. The fall semester begins in late August and the spring semester begins in late January or early February. Applications for undergraduate admission must be received by the Admissions Office on or before the published deadlines and must include evidence of successful completion of an appropriate secondary education program. Deadline information is available through the Admissions Office.

ADMISSION PROCESS

The Office of Admissions reviews each applicant's qualifications based on a variety of criteria in order to insure that the applicant can be successful in meeting the demands of a challenging American-style curriculum taught in English. Prospective students must provide official records of their secondary school performance and other supporting documents. Information provided in the admission application is evaluated along with the applicant's past academic record and proficiency in English.

ENGLISH PROFICIENCY

The Test of English as a Foreign Language (TOEFL) is used by the University to assist in determining whether the student meets the University's undergraduate entrance requirements. In most cases, a minimum score of 510 (or equivalent) on the TOEFL is required. Other relevant factors, such as achievement in the University's Foundation Studies Program and prior education in institutions in which English is the language of instruction may also be taken into account. IELTS results may in appropriate cases substitute for the TOEFL score.

English Proficiency Tests (EPT) are administered by the University at regular intervals throughout the year. Applicants for admission are encouraged to register for the EPT at their earliest convenience. EPT tests assess listening comprehension, grammar, vocabulary, and reading comprehension. They assist the University in placing applicants in courses best suited to their level of English proficiency.

More information on the TOEFL, IELTS, and EPT, including fees and scheduling, may be obtained from the Office of Admissions.

In order to be considered for admission, applicants must submit the following documents to the Admissions Office:

- Completed application form
- Original high school transcript
- Original high school diploma
- Original national ID (Tazkira or passport)
- Original score report for either TOEFL or IELTS

Transfer students from other post-secondary institutions must also provide:

- Transfer application form accompanied by an essay

- Evidence of an overall grade point average of C (2.0 on a 4.0 scale) or higher from all postsecondary institutions attended. All grades earned in transferable courses are used to calculate the grade point average used for this purpose.

Transfer credit for students admitted is evaluated first for acceptance towards the University's General Education Requirements. All documents must be original. The Office of Admissions staff will verify these documents, make copies, and return them to the applicant.

If the applicant qualifies for admission, they will be notified by the Admissions Office via email or phone. In order to matriculate, the applicant must accept the offer of admission, in writing, and pay a 25,000 AFN non-refundable deposit when applicable. The deposit will be credited to the student's course fees for the semester. Prospective students and applicants should verify payment details and deadlines with the Admissions Office.

Once admitted to the Undergraduate Program, each student will be tested on English writing, mathematics, and computer literacy. They will be placed into classes appropriate for their proficiency in these fields. Some students may be required to take one or more non-credit remedial courses.

FOUNDATION STUDIES PROGRAM

Applicants not eligible for undergraduate admission are invited to apply for admission to the Foundation Studies Program (FSP). Applications for the FSP program must be received by the date published by the Office of Admissions, usually at least one week prior to the commencement of classes. The FSP program is designed to refine listening, speaking, and reading skills, and to improve writing ability and other skills sufficient to gain admission to undergraduate programs.

TRANSFER STUDENTS

Admission of transfer students pertains to students who have attended another college, university or postsecondary institution and apply for admission to the undergraduate program. In order to be considered for admission, applicants must submit the required documents to the Admissions Office. In addition, students wishing to transfer credit must submit original transcripts from each institution attended to the Registrar's Office. All transcripts become part of the student's official record housed in the Registrar's office and will not be returned nor issued to another institution. Further requirements for admission of transfer students include the following:

- Towards specific degree programs, transfer courses will be articulated by the department directing the program. All credits accepted for transfer which are not applied to the General Education Requirements or degree programs will be considered elective credits.
- Transfer students who have completed an associate degree will be admitted with junior standing.
- Transfer students who qualify will be admitted to a degree program and those who are undecided will be admitted as undecided students.

TUITION, FEES AND FINANCIAL ASSISTANCE

The American University of Afghanistan is a not-for-profit private university funded in part through a grant made by the United States Agency for International Development (USAID) along with contributions from private donors and foundations. These funding sources do not cover the full costs of instruction and other services. Therefore, students must pay tuition. Tuition is charged to cover instructional costs, including designated textbooks and supplies, administrative expenses and other necessary costs of University operation and management. Scholarships, need-based financial assistance and work study opportunities are available for select students who require financial support.

TUITION AND FEES

Tuition and fees are the individual responsibility of the student and are payable to the Student Finance Office. Unless specifically covered by designated scholarship, financial aid, or other awards, the student is also responsible for all other costs associated with attending the American University of Afghanistan, including notebooks, stationary, transportation, and living expenses. Unless prior arrangements have been made, all deposits, tuition and any other fees must be paid before the start of classes. Tuition and fees are officially approved by the Board of Trustees. Tuition and fees for Fall 2010 and Spring 2011 are as follows:

Tuition per credit:	9,600 Afs
St. Activity Fee:	1,000 Afs
IT User Fee:	1,000 Afs
Library Fee:	1,000 Afs
Book Fee:	600 Afs

DEPOSIT

Once accepted into the University, students are required to pay a non-refundable deposit of 25,000 AFN prior to registering for classes at AUAF. This deposit is applied towards the student's tuition fee. If a student decides not to attend classes after paying the deposit, the student must forfeit the amount unless a refund is requested through a proper petition and approved by the Chief Academic Officer.

METHOD OF PAYMENT

All students are billed and all payment must be made in Afghanis (AFN) unless prior arrangements have been made for payment in US dollars. Students are expected to either pay the full amount of tuition at the beginning of the semester or to make arrangements to enroll in a four-month installment payment plan with the Student Finance Office. Once enrolled in the monthly installment plan, students must make sure that they pay their installments on time so as to not incur additional late fines. Failure to make timely payments may result in disenrollment from the courses in which the student is registered. Grades will not be posted, transcripts will not be given, and enrollment in further classes will not be allowed until all accounts from previous terms have been paid in full. All payments are made at the Student Finance Office.

FINANCIAL ASSISTANCE

Current undergraduate students as well as applicants who meet the requirements for undergraduate admission may be considered for financial assistance from the University. To receive financial assistance in any one semester, students must register for a minimum of 9 credit hours per semester. University sponsored financial assistance is not available during the summer term. Students who drop to fewer than nine credit hours lose their financial assistance.

Privately funded scholarships and financial assistance programs may have additional stipulations. Please check with your donor for any requirements.

Financial assistance applications are made to the Student Finance Office. Students must demonstrate continuing need to remain eligible for financial assistance. They must also maintain a 2.0 grade point average and remain in good academic standing.

SCHOLARSHIPS

The University offers a limited number of merit-based scholarships to students whether in the undergraduate program or FSP. These awards include:

Sunshine Lady Foundation Scholarship: Available to female applicants.

Maqsudi Annual Scholarship: These scholarships are available to a total of 12 applicants (five at a time) to the undergraduate program.

President's Award Scholarship: These scholarships are awarded to selected students who have demonstrated excellence in their prior school performance and on test scores.

Other scholarships may be awarded as resources are available. Information may be obtained from the Admissions Office.

REFUND POLICY

If, for any reason, students drop or withdraw from undergraduate or FSP classes within the first three weeks of classes, they are eligible to a refund based on the scale below:

- Withdrawal before the end of drop/add week: 100% minus deposit
- Withdrawal during the second week of the semester: 75% minus deposit
- Withdrawal during the third week of the semester: 50% minus deposit
- No refund after the third week of the semester is over.

ACADEMIC REQUIREMENTS AND REGULATIONS

Students are responsible for making themselves familiar with the contents of this catalog and the student handbook published by the Student Affairs Office. Academic regulations are subject to change and every effort is made to inform students of any changes through normal University communication channels. Students should consult with their academic advisors on issues or questions pertaining to this catalog.

TEACHING AND LEARNING ENVIRONMENT

The University is committed to providing a fair, safe and stimulating teaching environment to students and faculty. It is therefore critical that students and faculty members, regardless of their nationality, religious beliefs, ethnicity, gender or economic background, be equally encouraged to participate in the learning process. Harassment of any sort is not tolerated either in or outside the classroom.

ACADEMIC LOAD

Full-time undergraduate students usually register for between 12 and 16 credit hours in the fall and spring semesters. Freshmen may take no more than 13 credits in their first semester in the General Education curriculum.

Students who hold full time employment are advised to take no more than 13 credit hours per semester, and may register for more than 13 credit hours only if their GPA is above 3.0 or if they have permission of their advisor. Students must carry a minimum of 9 credits in fall and spring semesters to be eligible for financial assistance. Students enrolled in less than 9 credits per semester are considered part-time students.

The maximum credit load for full-time students during the fall and spring semesters is 18 credits. Students may file a petition to take a maximum course load of 21 credits if their cumulative GPA is above 3.50.

CLASS DESIGNATION

The number of credit hours earned by a student defines their class designation as follows:

Credit Hours Earned	Class Designation
0-29	Freshman
30-59	Sophomore
60-89	Junior
90 or more	Senior

COURSE NUMBERING AND DESCRIPTIONS

Courses are identified by an alphabetic prefix followed by a number. The prefix, such as ANT for Anthropology or ITC for Information Technology and Computer Science, indicates the discipline or department. The number indicates the level of the course and specifically identifies it. General Education courses are identified by the designation (GE). The letter following the GE designation identifies the category of the General Education requirements the course fulfills. Each course has a brief title, a summary description, and lists any prerequisites for the course.

TRANSFER CREDIT

Transcript evaluations are the responsibility of the academic department involved in accepting credit for a course and must be verified by the Registrar. Transfer credit for courses satisfactorily completed at another university or academic institution may meet prerequisite requirements. Students should consult the Registrar's Office regarding the acceptance of specific courses as prerequisites. Students who received a grade below "C" in a course listed as a prerequisite are not permitted to enter the upper-level course, and transfer credit is not accepted for a course from another institution in which the student received a grade below "C".

GRADING SYSTEM

The University uses a letter grading scale and does not use plus and minus letter grades. Letter grades are assigned specific numerical quality points (as noted below). Grade Point Averages (GPAs) are calculated on the basis of a 4.0 grading scale. Grade Point Averages are calculated on a semester or cumulative basis. The semester GPA indicates a performance in a particular semester while the cumulative GPA indicates the overall academic performance since enrollment. Students must maintain a minimum of a 2.0 cumulative GPA to remain in good standing. Grades are assigned and counted only for courses taken for credit. Courses taken with an P/F (Pass/Fail) option are not calculated into the GPA.

Range	Grade	Points
90-100	A	4
80-89	B	3
70-79	C	2
60-69	D	1
0-59	F	0
0-59(Fail)	F/U	Not counted in GPA
60-100(Pass)	S/P	Not counted in GPA
Incomplete	I	Not counted in GPA
Withdrawal	W	Not counted in GPA
Audit	AU	Not counted in GPA
Withdrawal Passing	WP	Not counted in GPA
Withdrawal Failing	WF	Not counted in GPA

INCOMPLETE GRADE

All requirements for a course must be completed by the date assigned by the instructor and no later than the end of the final examination day for that course. A grade of “Incomplete” or (“I”) is given only when failure to complete all requirements has been caused by circumstances beyond the student’s control. Requests for a grade of “Incomplete” must be made in writing and filed with the Registrar’s Office. The course work must be completed within the semester following the semester in which the student enrolled in the course. If the course work is not completed during the agreed upon time-frame, the Registrar’s office will replace the Incomplete or “I” grade with an “F”, which will remain permanently on the student’s record. It is the student’s responsibility to make sure that the required work is completed and the instructor’s responsibility to submit the final grade to the Registrar’s Office. An incomplete grade will result in a reduced courseload in the following semester.

WITHDRAWING FROM CLASS

A student who stops attending a course after the Drop/Add period is over and who follows appropriate procedures with the instructor and with the Registrar’s Office will receive a “Withdrawal” or “W” grade on his or her academic transcript. A student may use this process to withdraw from a maximum of six credit courses.

REPEATING A COURSE

A student may repeat a previously taken course only once. The grade for the second attempt is counted towards the student’s GPA. The first attempt is recorded in the student’s transcript, but the grade is not shown or counted. Normal tuition and fees apply to repeated courses.

ACADEMIC ADVISING

Students with less than 30 cumulative credits are advised by the Student Affairs Office whether they have declared their intended degree program or not. Students with 30 or more cumulative credits who have not declared their degree plan also are advised by the Student Affairs Office. Students who have 30 or more credits and declare their majors are advised by the department.

Students are required to have advisor approval prior to registering for a class and also for dropping or adding a class to their schedule. Students are encouraged to maintain close contact with their advisors throughout the semester.

Advisors assist students in developing their program of study, interpreting University policies and procedures, and counseling them in other ways. Students should meet with their academic advisor regarding academic problems before approaching other University officials.

CATALOG YEAR

Academic programs may be updated annually based on a number of external and internal factors. An academic year starts in the fall semester of one calendar year and ends after the summer session of the next calendar year. All students admitted in one academic year are governed by the same catalog. Therefore, a student starting as a freshman in the fall semester

of 2010 and another beginning in summer session 2011 are both governed by the same catalog. This means that they will be assigned an academic plan for their area of concentration or major field of study under the provisions for that particular catalog year.

Students, in consultation with their academic advisor and the Registrar's Office, may elect to change their catalog year to a more recent year if the academic plan for that catalog year suits them better. The student cannot select some requirements from one catalog and other requirements from another. Students have six years from the start of their studies to complete their degree. This six year time period includes any breaks taken by the student throughout their studies.

ACADEMIC PROBATION

Students whose cumulative GPA falls below 2.00 will be placed on academic probation. Students on probation must sign an academic probation contract with their advisor and the Registrar. The academic probation contract gives a student an opportunity through proper advisement and extra help to bring GPA above 2.00 within an agreed time-frame. A full-time student on academic probation may register for no more than 3 courses or a maximum of 10 credit hours.

If students fail to comply with the terms set in their academic probation contract, they may be suspended from the University for one or more semesters. Students may reapply for admission after the suspension period is over. If students fail to reapply for admission within the stated time period, they will be dismissed from the University. Academic probation, suspension and dismissal are entered on the student's academic permanent record.

REGISTERING FOR COURSES

Students must have their advisor's approval to register for courses. Although assisted by an advisor, students have the ultimate responsibility for planning their program of study, selecting courses that will fulfill their degree requirements and ensuring that they have met course prerequisites.

Students must register prior to the first day of classes and adjust their schedule during the Drop/Add period. Entering freshmen may only register for a particular set of courses. New students must be sure to attend Student Orientation and take placement tests for mathematics and English prior to the first day of classes. New students may not register for more than 13 credit hours in their first semester but are allowed to register for the following courses unless otherwise placed based on placement testing:

- ENG 110- Academic Writing I
- UNV 101- University Success
- ITC 101- Introduction to Computers
- MTH 101- Introduction to College Mathematics

OR

- MTH 110- College Algebra

If they enroll in fewer than 13 credit hours in their first semester, the courses taken must include ENG 110 and UNV 101.

In certain cases students may be advised to take alternative courses depending on the results of their placement tests in mathematics and English composition.

ADJUSTING COURSE SCHEDULE

Students may change their academic course schedule without penalty by dropping and adding courses during the Drop/Add period. It is the student's responsibility to make sure all adjustments to schedule are made during the Drop/Add period. Adjustments after the Drop/Add period may incur a financial and/or grade penalty. Students may not add a course after the Drop/Add period. Students must get advisor approval prior to adding any course.

DROPPING CLASSES

If students "drop" a course after the Drop/Add week, they will receive a "W" grade on their transcripts. Students will also not receive a full refund of their fees for any course dropped after this period. Students who stop going to class but do not officially drop or withdraw from a course will receive a failing grade of "F". A student may withdraw only through filing a change of schedule application with the Registrar's Office.

MEDICAL WITHDRAWAL

Students may withdraw from courses if they suffer from a physical or psychological condition that prevents them from doing all the work required to complete coursework. Students may not withdraw from only one course in a semester due to a medical reason except in unusual circumstances where a course requires a particular physical ability.

OTHER TYPES OF WITHDRAWALS

In some extraordinary cases, the University may allow a student to withdraw from all courses in a semester provided the student can detail, through a petitioning process, a compelling explanation and documentation of circumstances beyond the individual's control, such as work relocation or sudden financial hardship.

FINAL EXAMINATIONS

Final examinations are held at the end of the semester at the time and place specified in the examination schedule. Provisions may be made for students who are scheduled for more than two examinations on the same day.

Students may be excused from taking a final examination at the scheduled time only by providing valid medical or other documentation to the office of the Registrar.

ATTENDANCE POLICY

Students should attend classes regularly and be seated in the classroom before classes begin. Late arrival may be counted by the instructor as an absence. The course instructor determines

requirements for class attendance, which are stated in the course syllabus. Absences accrue from the first day of the semester.

An instructor is not obligated to give make-up examinations. If a class is cancelled due to circumstances beyond the instructor's control, the instructor may arrange to have a make-up class. The arrangements must be approved by the Department Chair.

An instructor may refer a student to the Student Affairs Office for counseling if the instructor feels that a student's absence from class is not justified or is excessive. A student may also be referred for counseling if they are observed to be tardy or leave the classroom during a lecture or discussion. Faculty members may assign students a grade of "F" for excessive absences.

A student serving in an official capacity as a representative of the University may be excused from classes if prior arrangements have been made between the student, their advisor, and the instructor. The student must still complete all required course work within a specific timeframe agreed upon by the student and the instructor.

Students on medical leave for more than three days must provide the instructor and the Registrar's office with a note from a doctor stating that the student was under their treatment.

RESIDENCE REQUIREMENTS

Candidates for the bachelor's degree are expected to complete their senior year (30 hours) in residence at AUAF. Transfer students must complete at least 50 percent of the required credits for the degree in residence at AUAF. 400-level courses in the student's major may not be taken outside AUAF. Students may appeal to the Department Chair for exceptions to this policy.

LEAVE OF ABSENCE

Students must file a leave of absence form if they are planning not to enroll in any fall or spring semester. Policies governing leaves:

- Leaves of absence cannot be for more than one year.
- Students who take a leave of absence are not allowed to use the dormitory facilities.
- A student failing to return from an approved leave of absence will be withdrawn from the University. Once withdrawn, the individual must apply to be reinstated under the current academic catalog and meet all requirements stated therein.
- In order to obtain a leave of absence, a student must have completed at least one semester of study and have a minimum grade point average of 2.0.

A written statement explaining why leave is requested must be provided. If a student is currently registered for courses, the student will be withdrawn for the term. "W" grades will be shown on the student's transcript for the term. The date the application for leave of absence is submitted to the Registrar's Office will be used to assess any possible tuition refund.

TRANSFER APPLICANTS

Academic credits for coursework completed at other recognized institutions of higher learning may be transferred toward the student's degree program at AUAF. Students who wish to transfer credits must provide official transcripts, as well as course descriptions and syllabi from the classes that they wish to transfer. Students who have attended accredited universities in the United States or in other countries may apply for credit transfer prior to their enrollment at AUAF. Students transferring from other institutions may be asked to pass examinations and/or complete a semester with a GPA of 2.0 or higher in order for their transferred credits to be accepted.

Coursework from other institutions is evaluated on an individual basis. Credits will only be transferred for courses in which the student achieved a grade of "C" or higher. A maximum of 60 credits may be transferred if the student holds an Associate's degree (A.A. or A.S.) or equivalent. If the student does not hold an A.A. degree, then only those courses that have an equivalent at AUAF may be transferred. Transcripts will be reviewed by academic departments.

Students who wish to take courses at other institutions while attending AUAF, particularly during the summer months or as exchange students, are advised to obtain approval from the Registrar to transfer their credits back to AUAF in advance of taking the course.

The last 30 credit hours of undergraduate coursework must be completed at AUAF.

READMISSION

Students who do not enroll in two or more consecutive semesters (fall and spring) without applying for a leave of absence will be required to meet the admissions requirements applicable to the semester of reenrollment in order to continue their studies at AUAF. Such students will be readmitted under the catalog for the year in which they are reenrolled. Prior coursework may not count toward the new curriculum.

Students in good academic standing who applied for a leave of absence or officially withdrew from the University may be readmitted to their original program of study through a petition process.

REINSTATEMENT

Students on academic or disciplinary suspension must apply for readmission to AUAF after their suspension period is over, or at least one month before the beginning of the following semester, whichever comes later. The Registrar and Vice President for Academic Affairs are responsible for making all decisions regarding the readmission of suspended students.

Students who have extended their leave of absence beyond the approved length of time, and/or those who have not registered for classes for one year or longer, may be reinstated into their original degree program by petition. Coursework that is completed for a degree is valid for six years only, unless otherwise approved by the Vice President for Academic Affairs.

STUDENT RECORDS

Academic records are maintained within the Student Information System. The Registrar's Office issues electronic and paper copies of students' academic records as needed. Students' academic records are maintained on a long-term basis and are available, for a fee, to alumni and former students upon request. Student records may not be disseminated to any agency or individuals, including family members, without prior consent from the student. Students should notify the Registrar's Office immediately upon noticing any irregularities on their academic transcript or other official records. Student records are the property of the University, and only authorized University officials have access to them. In accordance with University regulations, copies of those records may be made available to the student or alumnus.

STUDENT INFORMATION AND PRIVACY

Students have the right to:

- Review information contained in their academic records
- Request changes or updates to their personal data
- Consent to disclosure of information from educational records

STUDENT INFORMATION MANAGEMENT SYSTEM

PowerCAMPUS is a Microsoft-based, comprehensive administrative system that is utilized to streamline admissions, academic records, advancement, finance, and portal needs, making it faster and easier for the University to meet its goals for growth while providing students the means to access important information about their education.

Students, faculty and staff are assigned a unique nine-digit PowerCAMPUS ID number. This number is used to record all information pertaining to the individual. Therefore, it is important that students always include their PowerCAMPUS ID number with all official correspondence.

TRANSCRIPTS

Students may obtain official and unofficial transcripts of their academic records from the Registrar's Office by submitting a signed request form. The University issues only complete transcripts. The University will not make copies of transfer transcripts on file from other colleges or universities. A fee may be charged for official transcript copies.

Students may download their unofficial transcript through the Student Information System.

TRANSFER STUDENTS RECORDS

Transcripts and other documents submitted to AUAF from other institutions become the property of the University and are under the control of the Registrar's Office. The University is not required to provide or allow the making of copies of these documents. Transcripts submitted for admission or credit transfer will not be returned to the student or forwarded to other institutions.

NAMES ON CERTIFICATES, DIPLOMAS, DEGREES

A student's name on certificates, diplomas and degrees will be spelled in English exactly as it appears on the student's passport or national identity card and high school transcript. If a name on a passport or an identity card does not appear in English, then the English spelling of the name will be in accordance with the preference of the student. Students may request a name change only upon providing supporting government documentation for the change. Students who change their names after leaving the University will be issued transcripts in the name under which they were enrolled at the University. Names that do not match records will delay graduation attestation with the MoHE.

GRADUATION REQUIREMENTS

In order to graduate, a student must complete all academic requirements prescribed for the particular degree within the recommended timeframe. All financial and administrative holds must be cleared for award of the degree and issuance of the diploma. The student must meet the residency requirements described elsewhere in this document and must not have any pending disciplinary actions.

GRADUATION HONORS

The University will grant honors to students receiving a baccalaureate degree for 2010 and 2011 as follows:

- Summa cum laude: Cumulative GPA of 3.90 or above
- Magna cum laude: Cumulative GPA of 3.70-3.89
- Cum laude: Cumulative GPA of 3.50-3.69

PRESIDENT'S AWARD LIST

The President's award includes Honor and High Honor awards. The Registrar's Office issues a President's Award List of honor students at the end of each semester. Students must meet the following conditions to be placed on the President's Award List:

- Complete a minimum of 12 credit hours in the semester
- Have at least a 3.5 semester GPA
- Rank in the top ten percent of students in their program
- Have no failing grades in any courses during that semester
- Have no incomplete grades in current or previous semesters
- Have no disciplinary action during the semester
- Have no disciplinary action pending

The Registrar's Office issues a President's High Honor Award List of honor students each semester. To be included a student must have met all the conditions for the President's Award and have a 3.75 semester GPA or higher.

GENERAL EDUCATION

The bachelor's degree at AUAF consists of two components, the General Education Requirements and the specified major. This section provides an overview of the General Education Requirements that all students must complete.

In the General Education coursework, students explore the foundations of various academic disciplines, gaining a broad framework of knowledge. This helps students to gauge their own intellectual interests and abilities and assists them in choosing their own major. Therefore, students are encouraged to complete the General Education Requirements as soon as possible in their academic programs. Students need not declare their major upon enrollment but are expected formally to designate their major upon satisfactory completion of 30 semester credit hours of coursework.

Content areas of the General Education Requirements are noted below, and the number of semester credit hours required in each is indicated. The total requirement of the General Education program is 60 credit hours.

AFGHANISTAN STUDIES (GE-A) (3) credit hours

Courses in Afghanistan Studies provide instruction on the histories, cultures and geographies of Afghanistan. Students choose a course that may focus analysis on cultural, social, economic, political systems, their interrelationships, or how they affect and are affected by geophysical processes. Students learn to communicate knowledge, thoughts and reasoning clearly and effectively.

COMPOSITION (GE-C) (9) credit hours

Composition courses provide instruction in the methods and conventions of standard written English (i.e., grammar, punctuation, vocabulary) and the techniques that produce effective texts.

HUMANITIES (GE-H) (6) credit hours

Humanities courses provide instruction in the key themes, ideas and terms of humanities disciplines. Students can choose courses from the various disciplines, learning the history, theory and/or methodologies used. Each course enables students to recognize and analyze the key elements, biases and influences that shape thought and practice. These courses emphasize clear and effective analysis and approach issues and problems from multiple perspectives.

INFORMATION TECHNOLOGY AND COMPUTER SCIENCE (GE-IT) (3) credit hours

The information technology and computer science courses concentrate on basic theoretical concepts and practical application of information and/or computer systems. These courses provide instruction in techniques, skills and tools necessary to identify, analyze, interpret and solve problems related to Information Technology and Computer Science (ITCS). Students will learn to effectively communicate knowledge of these systems and technical information.

MATHEMATICS (GE-M) (6) credit hours

Courses in mathematics focus on: solving equations and inequalities, statistics, algebra, trigonometry and applying these concepts to solving problems. These courses include reasoning in abstract mathematical systems, formulating mathematical models and arguments, using mathematical models to solve problems and applying mathematical concepts to real-world conditions.

PHYSICAL SCIENCE (GE-P) (8) credit hours

The physical and biological sciences provide instruction in the basic concepts, theories and terms of science and the scientific method. Courses focus on major scientific developments and their impacts on society and the environment. Students will develop empirically-testable hypotheses derived from the study of physical processes and human and non-human beings and will apply logical reasoning skills through scientific criticism and argument.

SOCIAL AND BEHAVIORAL SCIENCE (GE-S) (6) credit hours

This course identifies the key themes, ideas and terms of the social and behavioral science disciplines. Students can choose courses from the various disciplines, learning the history, theory and/or methodologies used. They will learn to identify, describe and explain social institutions, structures and processes. These courses emphasize the effective application of accepted problem-solving techniques as well as the evaluation of opinions and outcomes.

UNIVERSITY SUCCESS (GE-U) (1) credit hours

All students are required to take university success in their first semester. This course is an introduction to American college life and will equip students with the basic skills necessary for success in their academic careers.

GENERAL EDUCATION ELECTIVES (100 and 200) (18) credit hours

Students complete 18 credit hours of additional course work selected from the categories of General Education listed above.

Note:

- First and second year students generally take 100- and 200-level classes.

- A grade of C or better is required to earn General Education credit in ENG 110 and ENG 115.
- General Education courses cannot be taken P-F (Pass-Fail).
- Certain classes are approved to count for multiple General Education categories; for example, the same class may count as "A" or "S", however the course may count only towards one category.

ACADEMIC PROGRAMS

FOUNDATION STUDIES PROGRAM

The Foundation Studies Program provides students with the appropriate skills in English to succeed in English-only introduction in their undergraduate programs. Following an entrance assessment prospective students are assigned to one of three levels. These correspond approximately to Intermediate, Upper Intermediate and Advanced levels and are known respectively as FSP 100, FSP 200 and FSP 300.

Students follow an intensive program of 20 hours per week for 16 weeks, followed by an examination to assess their readiness to move upwards within the program or to move on to their majors.

UNDERGRADUATE DEGREE PROGRAM: BACHELOR'S DEGREE

The bachelor's degree requires a minimum of 120 credit hours and takes approximately four years for a full time student to complete. As part of the bachelor's degree, a General Education Requirement assures a broad education in the liberal arts and sciences. In addition, more specifically focused coursework, offered primarily but not exclusively during the third and fourth years of the academic program, concentrates upon the student's chosen field of study.

Effective academic year 2010-2011, the University offers the following bachelor's degree programs:

- Bachelor of Business Administration
- Bachelor of Science in Information Technology and Computer Science
- Bachelor's Degree in Political Science and Public Administration

Previously offered bachelor's degree programs are available to students who were enrolled in the undergraduate program prior to the 2010-2011 academic year.

UNDERGRADUATE DEGREE PROGRAM: ASSOCIATE DEGREE

Details of these programs and the implementation are under consideration at the time of publication of this catalog.

PROFESSIONAL DEVELOPMENT INSTITUTE

The Professional Development Institute (PDI) provides customized courses to individual client-organizations. The content, duration, scheduling and location of courses are flexible and determined through consultation with interested organizations. PDI maintains core-competencies in the areas of English-language instruction, management and other professional skills for which courses may be sought. Each course design is adapted to the needs of Afghan adult-learners and promotes task-based learning. Courses also incorporate components such as time-management; research and application of information; methods of communications; and skills of reasoning and analysis.

GOLDMAN SACHS 10,000 WOMEN INITIATIVE

The Goldman Sachs 10,000 Women Initiative is a program designed to provide business and management training to underserved female entrepreneurs worldwide. The program is currently active in over 20 countries and is operated by a network of more than 70 academic and non – profit partners. In Afghanistan, the program is in its third year and the American University is the project’s in-country academic partner, assisted by the Thunderbird School of Global Management.

ACADEMIC DEPARTMENTS

DEPARTMENT OF BUSINESS

MISSION STATEMENT

The Department of Business and provides students with theories and concepts related to international, world-class business practices. The department seeks to graduate students who will be competitive in domestic and international firms, and who can successfully continue their studies at the post-graduate level.

The objectives, curriculum, and teaching methodologies of the department are designed to provide students with 1) a solid foundation in appropriate areas of knowledge at the level of international best practices, 2) an in-depth introduction in one discipline (Accounting, Economics, Finance, Marketing, or Management), 3) an understanding of professionalism and its practices, 4) excellent presentation and business writing skills, 4) outstanding critical thinking skills, and 5) an understanding of business ethics in the international community.

DEGREE DESCRIPTION

The Department of Business provides students with the following degree option:

- Bachelors of Business Administration (BBA) with concentrations in Accounting, Economics, Finance, Marketing*, and Management

*The concentration in marketing is not offered during the 2010-2011 year.

DEGREE REQUIREMENTS

Once students have declared their intended degree program, and after their freshman year, students are advised within the department. The BBA degree requires students to complete a minimum of 120 total credit hours of coursework comprised of:

- 60 credits of General Education courses
- 39 credits of business core courses
- 21 credits in a major

COURSE REQUIREMENTS

Students must take the following courses as part of the General Education Requirements of general electives:

- MTH 110 College Algebra
- MTH 130 Calculus I

CORE REQUIREMENTS

The following courses constituting 39 credit hours are required for all students pursuing a Bachelor of Business Administration degree regardless of major:

- STA 210 Statistics I
- STA 230 Statistics II
- MGT 210 Introduction to Management
- FIN 200 Principles of Finance
- ACC 200 Financial Accounting
- ACC 250 Managerial Accounting
- MKT 200 Principles of Marketing
- ECO 200 Economics
- MGT 310 Business Communications
- MGT 320 Information Systems
- MGT 350 Organization Behavior
- MGT 400 Business Law and Ethics
- MGT 450 Business Policy and Strategy

BUSINESS CONCENTRATIONS

Students are further required to take 21 credit hours of course work in their major field as follows:

ACCOUNTING

- ACC 300 Intermediate Accounting I
- ACC 350 Intermediate Accounting II
- ACC 370 Cost Accounting
- ACC 400 Advanced Accounting
- ACC 440 Accounting Systems
- ACC 450 Auditing
- ACC 470 Taxation

ECONOMICS

- ECO 320 Intermediate Microeconomics
- ECO 340 Intermediate Macroeconomics
- ECO 360 International Economics
- ECO 400 Development Economics
- ECO 450 Public Policy in Developing Countries
- 300/400 level business electives

FINANCE

- FIN 300 Corporate Finance
- FIN 340 Investments
- FIN 360 Risk Management in Financial Institutions
- FIN 400 International Finance
- FIN 450 Islamic Finance

- 300/400 level business electives

MANAGEMENT

- MGT 300 Human Resource Management
- MGT 330 International Business
- MGT 360 Operations Management
- MGT 410 Leadership
- MGT 460 Entrepreneurship
- 300/400 level business electives

MARKETING*

- MKT 300 Consumer Behavior
- MKT 320 Marketing Research
- MKT 340 Advertising
- MKT 360 Media Planning
- MKT 400 Pricing Strategies
- 300/400 level business electives

*In 2010-11, the concentration in marketing is not offered.

DEPARTMENT OF INFORMATION TECHNOLOGY AND COMPUTER SCIENCE

MISSION STATEMENT

The Information Technology and Computer Science Department aims to provide students with practical and theoretical knowledge of:

- Modern software design, development, and implementation techniques
- Modern communication and networking technologies
- Information storage, retrieval, and management techniques
- Mathematical and scientific approaches in ITCS

DEGREE DESCRIPTION

The Information Technology and Computer Science department provides students with the following degree option:

- Bachelors of Science (BS) with a major in Computer Science and Information Technology

The curriculum provides a balance between important theoretical concepts and practical applications, and provides students with solid mathematical foundations. Once students have earned 30 credit hours and have declared their intended degree program, they are advised within the department. Elective courses give students the opportunity to learn more about the following areas:

- Computer Networking and Telecommunications
- Database Design and Administration
- Web Systems and E-business/E-Commerce
- Software Engineering

DEGREE REQUIREMENTS

The BS degree requires students to complete a minimum of 120 total credit hours of coursework, comprised of:

- 60 credits of General Education Courses including UNV 101 University Success
- 44 credits of coursework in Information Technology and Computer Science
- 10 credits of approved mathematics and physics course work
- 6 credits of free electives

COURSE REQUIREMENTS

Students must take the following courses as a part of the General Education Requirements or general electives:

- ITC 101 Introduction to Computers

- MTH 110 College Algebra
- PHY 120 Introductory Physics I + Lab
- MTH 130 Calculus I

CORE REQUIREMENTS

The following courses constituting 32 credit hours are required for all students pursuing a concentration in Information Technology and Computer Science:

- MTH 120 Discrete Mathematics
- ITC 110 Introduction to Information Technology
- ITC 210 Computer Systems Hardware and Organization
- ITC 215 Programming I
- ITC 225 Programming II
- ITC 220 Fundamentals of Networking and Telecommunication
- ITC 230 Database Concepts
- ITC 311 Data Structures
- ITC 420 Information Technology Management

ITC ELECTIVES

Students are further required to choose 12 credit hours of course work from the following:

- ITC 321 Advanced Networking and Telecommunication
- ITC 330 Advanced Database Concepts
- ITC 340 Human-Computer Interaction
- ITC 350 Open-Source Software
- ITC 400 GUI Programming
- ITC 410 Web Systems and eBusiness
- ITC 430 Artificial Intelligence
- ITC 490 Special/Current Topics in
- ITC 4XX Internship
- ITC 4XX Thesis

MATHEMATICS AND PHYSICS REQUIREMENTS

Six credit hours of approved mathematics and physics coursework are required before students begin their senior year:

- STA 200 Introduction to Statistics
- MTH 145 Calculus II
- PHY 135 Introductory Physics II + Lab

APPROVED ELECTIVES

Six credit hours of approved general electives are required to complete the degree.

DEPARTMENT OF POLITICAL SCIENCE, HUMANITIES, AND LAW

POLITICAL SCIENCE AND PUBLIC ADMINISTRATION DEGREE

The Bachelor of Arts in Political Science and Public Administration is under development during 2010-11. The following is an outline of possible requirements. Not all options or courses will be offered in 2010-11.

To graduate with a Bachelor of Arts in Political Science and Public Administration, students must meet the following requirements:

DEGREE REQUIREMENTS

All students must declare a primary and secondary concentration in two of the three following subfields of Political Science:

- International Relations
- Comparative Politics
- Afghanistan Government and Politics

Students are also required to achieve:

- A minimum of 120 total credits of coursework
- 60 credits of General Education courses
- 48 Credits of Political Science courses with the following breakdown:
 - 5 courses that comprise the Political Science Core Requirements
 - 2 courses out of the following Political Science courses, one of which must be in the primary concentration; the other must be in the secondary concentration, completed by the end of the sophomore year.
 - 1 additional lower level course in the primary and secondary concentration
 - 21 credits of upper level coursework:
 - 12 credits at the 300 level
 - 9 credits in the primary concentration and 3 credits in the secondary concentration
 - 9 credits at the 400 level
 - 6 credits in the primary concentration and 3 credits in the secondary concentration
- 9 credits of coursework in Public Administration
- 3 credits of approved electives in Allied Courses at 200 level or above

POLITICAL SCIENCE CORE COURSES

- POL 110 Introduction to Political Science

- POL 130 Basic Concepts of Afghanistan Government and Politics
- POL 250 Basic Concepts of Political Theory
- POL 399 Research Methods in Political Science
- POL 499 Senior Seminar

PRIMARY AND SECONDARY CONCENTRATION CORE (2 OF 3 COURSES REQUIRED)

- POL 210 Introduction to International Relations
- POL 220 Introduction to Comparative Politics
- POL 230 Introduction to Afghanistan Government and Politics

200-LEVEL COURSES IN PRIMARY AND SECONDARY CONCENTRATIONS (6 CREDITS)

- POL 211 International Development
- POL 212 Topics in International Relations
- POL 213 Topics in International Relations
- POL 221 Government and Politics of the Middle East
- POL 225 American Government and Politics
- POL 226 Topics in Comparative Politics
- POL 231 Topics in Afghanistan Government and Politics
- POL 232 Topics in Afghanistan Government and Politics
- POL 233 Topics in Afghanistan Government and Politics

UPPER DIVISION COURSES (21 COURSES)

- 12 credits at 300 Level
 - 9 credits in primary concentration
 - 3 credits in secondary concentration
- 9 credits at 400 Level
 - 6 credits in primary concentration
 - 3 credits in secondary concentration
- POL 310 Advanced Theories of International Relations
- POL 311 Islamic Political Thought I
- POL 312 Islamic Political Thought II
- POL 313 Western Political Thought I
- POL 314 Western Political Thought II
- POL 315 Political Violence and Terrorism
- POL 317 Islam and Politics
- POL 410 Topics in International Relations
- POL 415 International Security
- POL 320 Topics in Comparative Politics
- POL 321 Islamic Political Thought I
- POL 322 Islamic Political Thought II
- POL 323 Western Political Thought I
- POL 324 Western Political Thought II

- POL 325 Topics in Comparative Politics
- POL 420 Topics in Comparative Politics
- POL 425 Topics in Comparative Politics
- POL 330 Topics in Afghanistan Government and Politics
- POL 331 Topics in Afghanistan Government and Politics
- POL 332 Topics in Afghanistan Government and Politics
- POL 333 Topics in Afghanistan Government and Politics
- POL 334 Topics in Afghanistan Government and Politics
- POL 335 Topics in Afghanistan Government and Politics
- POL 430 Topics in Afghanistan Government and Politics
- POL 435 Topics in Afghanistan Government and Politics

COURSES FOR PUBLIC ADMINISTRATION (9 CREDITS)

- PAD 110 Introduction to Public Administration
- PAD 210 Topics in Public Administration
- PAD 310 Topics in Public Administration

ALLIED COURSES FOR ELECTIVE REQUIREMENTS (3 CREDITS)

- ANT 210 Cultural Anthropology
- ANT 340 Advanced Qualitative Research Methods
- ANT 370 Anthropology and Public Policy
- ECON 200 Economics
- ECON 320 Intermediate Microeconomics
- ECON 340 Intermediate Macroeconomics
- ECON 360 International Economics
- ECON 400 Developmental Economics
- ECON 450 Public Finance in Developing Economics
- HIS 203 Islamic History I
- HIS 205 Islamic History II
- HIS 210 Modern Middle Eastern History
- LGS 210 Commercial Law I
- LGS 211 Commercial Law II
- LGS 230 Criminal Law
- LGS 240 International Law
- LGS 300 Law and Society
- LGS 310 International Trade Law
- LGS 350 Protection of Human Rights
- PHL 201 Introduction to Philosophy
- PHL 230 Introduction to Ethics
- PHL 310 Philosophy of Law

FACILITIES AND RESOURCES

The American University of Afghanistan is located on a five acre campus in the Darulaman area (District 6) in Kabul. The current campus is made up of seven main buildings, five of which are classrooms and faculty and administrative offices.

CLASSROOMS

The University has five computer laboratories, two of which are also classrooms. Open computer laboratories are available. The computer classrooms seat 24 students each and are equipped with desktop and laptop computers. The open computer laboratories are available for all students. Classrooms and laboratories feature desktop computers and LCD monitors. A state-of-the-art video-conferencing facility is available for instruction and meetings.

TUTORING AND WRITING CENTER

The University has separate facilities for tutoring students in mathematics and assisting students with their writing abilities. The instructional staff of the Science and Mathematics Department is available in the mathematics tutoring center to help students, individually and in small groups, with specialized instruction. A facility staffed with writing instructors is also available to help students improve their writing composition.

BERNICE NACHMAN MARLOWE LIBRARY

The Bernice Nachman Marlowe Library houses the University's growing print and database collections. It features an Integrated Library System and Online Catalog. Wireless internet service for laptops and approximately 40 computer stations complement nearby computer laboratories and provide sufficient access for all students. To meet varying scholastic styles and preferences, the Library has quiet study rooms as well as rooms where students may meet, talk, and engage in group learning.

The Library conducts information literacy instruction for all new undergraduates and also designs refresher sessions and targeted classes upon request. The Library is also responsible for textbook services.

RESIDENCE HALLS

AUAF provides a number of housing spaces that provide accommodation for full time students. The Residence Life Office manages housing assignments and the day-to-day operations of the residence halls. Additional information may be obtained from the Student Affairs Office.

BAYAT GYMNASIUM

The Bayat Gymnasium provides a stage and auditorium in addition to athletic facilities, and was renovated with a generous donation by the Bayat Foundation.

CAFETERIA

The AUAF Cafeteria is open to students, faculty, staff and visitors from 9:00 am to 8:30 pm throughout the academic school year.

FOOTBALL FIELD

The University has a football field on the University's new campus location on Darulaman Road.

FACULTY OFFICE BUILDING

Completed in 2010, the Faculty Office Building is a new facility providing 24 modern offices.

AZIZI BUILDING

The Azizi Building contains classrooms and faculty offices. It was renovated with a generous donation from the founding chairman of the Board of Trustees, Mirwais Azizi.

BAYAT BUILDING

The Bayat Building, renovated with the founder from the Bayat Foundation, contains classrooms and administrative offices.

DR. MARJORIE PEACE LENN STUDENT LIFE BUILDING

The Dr. Marjorie Peace Lenn Student Life Building contains student life, counseling, and career planning and placement offices.

THE STUDENT LIFE OFFICE

Academic endeavors at the American University of Afghanistan are important to the student's continued success and achievement of their academic goals. Life outside of the classroom and engagement with the University, however, is also important. It is the challenge of the Student Life Office to provide students with as many opportunities as possible for active engagement and personal development.

The Student Life Office includes:

- The Residence Life Office
- The Career Planning and Placement Office
- Student Clubs and Organizations
- Student Activities
- The University Success Program

THE RESIDENCE LIFE OFFICE

AUAF provides separate University-run male and female residence halls near the campus on a space-available basis. Priority for housing assignments is given to full-time undergraduate and Foundation Studies Program students. Requests for housing by part-time, evening, and/or non-degree students are accommodated as space is available. The Residence Life Office manages housing assignments and the day-to-day operations of the residence halls through the supervision of the Supervisor of Residence Life. Each hall has a full time staff Resident Coordinator and part time student Resident Advisors whose positions oversee the facility to help students with transition to University life. Students are encouraged to visit with their RC or RA for any assistance that they may need.

CAREER PLANNING AND PLACEMENT OFFICE

The Career Planning and Placement Office is available to help students in their career choices and in finding positions while in school and after they graduate. The office coordinates student employment on and off campus and also assists with internship placement related to the student's concentration choices. The office also advises and counsels students in regard to career choices, assists students in résumé and curriculum vitae preparation and organizes Career Fairs. This Office may assist students considering graduate schools as it maintains a list of that may be interested in AUAF graduates.

WORK STUDY PROGRAM

Transitioning successfully from the academic to the professional world is easier with professional work experience. To assist students in gaining valuable professional experience, the University has a Work Study Program which provides students with opportunities to work at the University while pursuing their studies.

Students interested in working at the University may apply for general employment and are assigned to departments within the University according to their skills and areas of need as identified by faculty and staff. This system ensures that students are placed where they will learn and make the greatest contribution to the functioning of the University. As students gain experience and seniority, they may request specific positions.

Students enrolled in the Work Study Program are supervised by qualified and experienced faculty and staff. Students may apply to the Work Study Program at the Student Affairs Office or at studentaffairs@auaf.edu.af.

ACADEMIC HONOR CODE

At the beginning of the academic year, students are asked to sign a statement agreeing to abide by the AUAF Academic Honor Code. The University expects that students complete all examinations, tests, papers and other assignments according to the standards set forth in this code. Students are responsible for understanding their rights and responsibilities defined by the honor code. These are set out in the student handbook.

ACADEMIC VIOLATIONS

Academic violations include but are not limited to:

- Plagiarism
- Inappropriate collaboration
- Inappropriate proxy
- Dishonesty in examinations and submitted work
- Work completed for one course and submitted to another
- Falsification of data

CAMPUS SECURITY

The University security policies and measures are developed and imposed with advice of the AUAF Security Manager to ensure the safety and welfare of students, faculty and staff. All students must comply with all security rules, and any individual failing to do so may be subject to disciplinary action, including dismissal from the University.

UNDERGRADUATE COURSE DESCRIPTIONS

COURSE PREFIXES AND CODES

Courses are listed alphabetically. The course prefix is indicated by a three-letter abbreviation of an academic discipline. For example, ANT refers to Anthropology and MTH refers to Mathematics. The three letter prefix is followed by the course number indicating the course level. Courses at the 100-level are usually introductory courses while 200-level courses usually have a 100-level prerequisite. Both 100- and 200-level courses are included in the General Education Requirement and are generally taken by freshmen and sophomores. Courses at the 300- and 400-level are advanced courses that are part of the major and are typically taken by students with junior and senior standings.

Please refer to the prefixes listed below:

ACC	Accounting
AMS	American Studies
ANT	Anthropology
ASA	Associates of Accounting
BIO	Biology
CHE	Chemistry
ECO	Economics
ENG	English
FIN	Finance
HIS	History
HUM	Humanities
ITC	Information Technology and Computer Science
JOU	Journalism
LGS	Legal Studies
MGT	Management
MKT	Marketing
MTH	Mathematics
PAD	Public Administration
PHL	Philosophy
PHY	Physics
POL	Political Science & Public Administration
SOC	Sociology
STA	Statistics
UNV	University Success

UNDERGRADUATE COURSES

ACC 200 Financial Accounting (3) credit hours

This course examines the uses of accounting information for reporting to external users, the interpretation of accounting data, analysis of financial statements, and income and cash flow analysis. The course also examines the nature of assets and liabilities and builds a comprehensive understanding of the accounting reporting process. Prerequisite: MGT 100.

ACC 250 Managerial Accounting (3) credit hours

This course covers the uses of accounting information by business management for internal decision-making. Topics include cost behavior, cost-volume-profit analysis, budgeting and budget controls, responsibility accounting and standard costing. Capital budgeting, pricing, product, and investment decisions are also examined. Prerequisite: ACC 200 with a grade of C or higher.

ACC 300 Intermediate Accounting I (3) credit hours

This course is the first of three courses (ACC 300, ACC 350 and ACC 400) which cover the process of preparing and presenting financial information about an entity for external users. Topics include the standard-setting process, recognition, measurement, disclosure of assets and liabilities on the statement of financial position, and elements on the statement of comprehensive income. Prerequisites: ACC 200.

ACC 350 Intermediate Accounting II (3) credit hours

This course is the second of three courses (ACC 300, ACC 350 and ACC 400) which cover the process of preparing and presenting financial information about the entity for external users. The course examines the standard-setting process, covering aspects including recognition, measurement, and disclosure of equity investments, equity, financial instruments, income taxes, statement of changes in equity, and statement of cash flows. Prerequisites: ACC 300.

ACC 370 Cost Accounting (3) credit hours

This course is an in-depth examination of accounting for costs in manufacturing and service organizations and how costs relate to the financial statements. Topics include materials, labor, indirect costs, budgeting, standard costing and variance analysis, direct costing, and activity-based costs. Prerequisites: ACC 250.

ACC 400 Advanced Accounting (3) credit hours

This course covers the process of preparing and presenting financial information about the entity for external users. Topics include the standard-setting process, including recognition, measurement, and disclosure of issues related to mergers and acquisitions, foreign exchange, reorganizations, partnerships, and actuarial sciences. Prerequisite: ACC 350.

ACC 440 Accounting Systems (3) credit hours

This course provides an in-depth examination of the information flows in accounting systems, particularly the automated Enterprise Resource Planning (ERP) system. Topics include major subsystems such as revenue and cash receipts, purchasing and cash disbursements, fixed assets, human resources, and the general ledger process, as well as the uses of special journals and ledgers. Prerequisites: ACC 200, ACC 250.

ACC 450 Auditing (3) credit hours

An introduction to auditing and the professional responsibilities of independent and internal auditors. Topics include legal and professional obligations; international auditing standards; the acquisition, evaluation, and documentation of audit evidence; reporting the results of the audit engagement; and risk identification, assessment, control, and mitigation; evaluation of internal control systems; compliance testing; substantive testing; operational audits; statistical sampling and auditing automated systems. Prerequisites: ACC 350, ACC 370.

ACC 470 Taxation (3) credit hours

Comprehensive introduction to taxation as it applies to both individuals and businesses. Topics include the operation and scope of tax systems, computation of corporate tax liabilities and gains, different types of taxes, and the impact of taxes on reported income and cash flows. Prerequisite: ACC 400 with a grade of C.

AMS 210 American Popular Culture and Globalization (3) credit hours

Popular culture, which includes movies, TV series, music, dance and fashion, is one of the leading American exports to the world. Hollywood films, for example, are among the most widely seen films in many countries outside the United States. Like any cultural artifact, these products reflect the beliefs and values of the society in which they were created. Some critics claim the dominance of American culture products amounts to a kind of cultural imperialism that threatens non-American cultures. This interdisciplinary course critically examines US popular culture to determine not only what it reveals about American beliefs and attitudes, but also to show how consumers outside the US reinterpret these cultural artifacts to make sense in their culture, oftentimes in ways that could hardly be imagined by their American producers. Prerequisite: ENG 115

ANT 110 Introduction to Anthropology (GE-S) (3) credit hours

The purpose of this course is to provide a general introduction to the discipline of anthropology. As a holistic field that studies the human condition across time and around the world, anthropology consists of four subfields: physical/biological anthropology, archaeology, cultural anthropology, and linguistics (with an emphasis on introductory concepts in cultural anthropology). The course format is primarily lectures based on the course textbook and class discussion. Students have opportunities to apply anthropological perspectives and concepts to everyday life and social issues in several short writing assignments. Prerequisite: ENG 110

ANT 210 Cultural Anthropology (3) credit hours

The course provides students who have some background in cultural anthropology with more in-depth understanding of the field's approach, topics of interest, and contributions to describing and explaining social diversity. Course readings include ethnographies (books) and articles that address different aspects of social life around the world, with a special focus on studies conducted in Afghanistan. The course will review cultural anthropology as a social science approach, covering the concepts of culture, ethnography, application, and theory. It will also look at important topical areas, including: language, expressive culture, social organization, political life, economic exchange, relatedness and kinship, and globalization. The format of the course is primarily discussion, with some lecture by the instructor. Students apply their learning through responses to readings and in a final project. Prerequisite: ENG 115 and ANT 110 or instructor consent

ANT 340 Advanced Qualitative Research Methods: Special Focus on Youth (3) credit hours

This course provides foundational knowledge of social research and cultural anthropology with more advanced experience in qualitative and ethnographic research methods. The course covers techniques in formulating a qualitative research project; collecting data through interviewing, observation and document review; analyzing qualitative data; and writing research results. Students apply these techniques through their own research projects on youth. Each student identifies a sub-topic related to the theme of youth (young adults) in Afghanistan—such as popular culture, political participation, education and work, courtship and marriage, gender relations, etc. Assigned readings include materials relating to qualitative and ethnographic methods as well as material relating to youth in different national contexts. The course may have a substantive focus other than youth and youth culture in future semesters. Prerequisites: ENG 115, SOC 310 or ANT 210 or instructor consent

ANT 360 Advanced Independent Study in Anthropology (3) credit hours

This course is tailored to student interest in the in-depth study of a particular topic in anthropology. The independent study is devised by an instructor in order to meet the learning needs and interests of students. Students will meet regularly with the instructor to discuss readings and advance their independent inquiry. The course can be taken for from one to four credits. Evaluation will be primarily in the form of written papers.

ANT 370 Anthropology of Public Policy (3) credit hours

There are few areas of human life today that are not regulated by government policies. Policy shapes the way social problems are conceptualized, legitimized, and addressed, especially in the context of development. Policy is also an important location of interaction between the state and transnational actors. This course examines public policy from the perspective of anthropology. Policy has become a central organizing principle of modern society, used to shape, regulate, and order society. The course addresses what policy is, how policies work, and what policies do in terms of organizing and classifying people, intervening in present social conditions, and providing direction for the future.

Prerequisites: ENG 115 and ANT 210 or instructor consent

BIO 130 Introduction to Biology (GE-P) (4) credit hours

Introduction to Biology is an examination of basic biological concepts such as the cell, metabolism, genetics, reproduction, development, evolution and ecology. This class is designed for non-science majors. Previously SCI 210. Prerequisite: ENG 110. Co-requisite: BIO 131 Laboratory

BIO 131 Introduction to Biology Lab (GE-P)

Introduction to Biology Laboratory is the laboratory course that goes along with the lecture course Introduction to Biology. It is an examination of basic biological concepts and the role of biology in modern society. Grade will be given for BIO 130. Previously SCI 211. Prerequisites: ENG 110. Co-requisite: BIO 130 Lecture

BIO 230 Physiology (GE-P) (3) credit hours

This course provides an examination of the basic concepts of animal physiology with an emphasis on human physiology. The course begins with an examination of the evolution of the animal phyla, the history of vertebrates and the emergence of humans. The following systems explore in detail: skeletal, muscular, circulatory, respiratory, digestive, immune, nervous, neuroendocrine, and reproductive. Previously SCI 330. Prerequisites: SCI 210 or BIO 130

CHE 125 General Chemistry (GE-P) (4) credit hours

General Chemistry is an examination of basic chemical concepts. Topics covered include the scientific method, problem solving, states and properties of matter, atomic theory, periodic table, chemical bonding, nomenclature, formulas, chemical equations, balancing chemical equations, stoichiometry, limiting reactants, gas law, solutions, solubility, concentration ionic equations, acid-base reactions, oxidation-reduction reactions, intermolecular forces and the properties of water. Previously SCI 125. Prerequisites: ENG 110. Co-requisite: CHE 126 Laboratory

CHE 126 General Chemistry Lab (GE-P)

General Chemistry Laboratory is the laboratory course that complements the General Chemistry lecture course. It is an examination of the basic chemical concepts. Grade will be given for CHE 125. Previously SCI 126. Prerequisites: ENG 110. Co-requisite: CHE 125 Lecture

ECO 200 Economics (3) credit hours

This course introduces students to basic theories and concepts in both microeconomics and macroeconomics. Topics include how individuals, households, firms, and governments allocate scarce resources, supply and demand, equilibrium price and quantity, and elasticity of supply and demand. This course also covers national economies including aggregate demand and supply, long-term productivity and growth, short-term fluctuations, fiscal and monetary policies, inflation, and measurement of economic activity. Prerequisites: MGT 100.

ECO 320 Intermediate Microeconomics (3) credit hours

This course covers how producers, consumers, and resource owners behave in markets and how prices and output levels of goods are determined. Topics include allocation of productive resources, distribution of income, pricing, and information content within markets.

Prerequisite: ECO 200.

ECO 340 Intermediate Macroeconomics (3) credit hours

This course covers business cycles and stabilization policies through aggregate economic analysis with an emphasis on how income, employment and inflation are determined.

Prerequisite: ECO 320.

ECO 360 International Economics (3) credit hours

This course examines international trade in goods, services, and capital and introduces economic issues such as gains from trade and their distribution; protectionism; strategic trade barriers; trade deficits; exchange rates; and government policies related to foreign exchange markets. Required for major. Prerequisite: ECO 340.

ECO 400 Development Economics (3) credit hours

This course covers issues related to economic under-development. Topics include economic growth; income distribution; poverty; issues related to land, labor, and capital; trading patterns; and capital flows. Required for major. Prerequisite: ECO 340.

ECO 450 Public Finance in Developing Economies (3) credit hours

This course examines basic concepts of public finance as they relate to the structure and operation of government. Topics include how governments make decisions about what services to provide and in what quantities, alternate methods of raising government revenue to finance provision of services, the role of local governments in providing services and raising revenue, and privatizing public enterprises. Prerequisite: ECO 340.

ENG 100 Writing Laboratory (3) credit hours

This is a writing class recommended for new undergraduate students. Students are tested and placed in a higher level class (ENG 110) if they pass a writing test administered at the beginning of each semester.

ENG 110 Academic Writing I (GE-C) (3) credit hours

This course is designed to give students the foundation to write unified, cohesive and coherent academic essays. In this course, students explore the connection between reading and writing. The focus on the revision stage of the writing process, with extensive self-revision and peer review. Students are introduced to the basic elements of conducting academic research.

ENG 115 Academic Writing II (GE-C) (3) credit hours

A continuation of Academic Writing I to further develop the student's ability to write argument essays and informative reports supported by research. Students improve their ability to read, summarize, paraphrase and to properly integrate quoted material. Using the University library and its academic databases, students conduct research and become familiar with a range of scholarly journals relevant to their college curriculum and fields of interest. Prerequisites: ENG 110

ENG 120 Public Speaking (GE-C) (3) credit hours

This course is designed to help students develop confidence and poise as public speakers. Students learn to apply current developments in communications and social psychology as they prepare narrative, persuasive, informative and descriptive speeches. By the end of the semester, students are able to demonstrate understanding of the interaction between speaker, speech and audience. Prerequisites: ENG 110

ENG 130 Intercultural Communication (GE-I) (3) credit hours

In an era of rapid globalization in which being able to communicate across cultures is imperative to function in a diverse workplace, city and world, this course focuses on the importance of culture in everyday lives, and the ways in which culture interrelates with and effects communication processes. The course focuses on communication that occurs among members of different cultures as well as the interethnic and cultural communication in Afghanistan. Note: This course was previously taught as COM 200 Intercultural Communication. Prerequisites: ENG 110

ENG 150 Response to Literature (GE-H) and (GE-W) (3) credit hours

This course surveys American, English and European literature from a variety of genres and time periods. Through lecture and discussion, students learn how to experience, respond to and interpret literary works, and to consider the values selected works express. Prerequisites: ENG 110

ENG 210 World Literature (GE-H) (3) credit hours

This course presents a study of world literature with emphasis on major authors from around the world. Forms of literature will be covered, including poetry, prose, and drama. Class consists of discussion and written assignments that stress insight into the works and the correlation of history, culture, literature and other fine arts. Emphasis is placed on critical, analytic reading skills, participation in-depth, constructive class discussion and critical, evaluative writing. Prerequisites: ENG 115

ENG 213 Contemporary World Literature (GE-H) (3) credit hours

This course surveys current trends in world literature with supplemental works of critical theory. Students are introduced to psychoanalytic, Feminist, post-colonial and post-humanist theories. Students apply these approaches to contemporary authors from around the world. This course is conducted as a seminar, requiring intensive reading, in-class discussion, and three response papers demonstrating a close analysis of the texts. Primary concepts of

hybridity and globalism are addressed through the study of émigré writings, works on exile and urbanization. The course also explores current debates on translation and the concept of community in the age of networking. Prerequisites: ENG 115

ENG 215 Expository Essay (GE-C) and (GE-W) (3) credit hours

This course is designed to help the student develop a stronger writing voice, vocabulary and knowledge of the styles of writing and conventions of the English Language. Students develop the ability to analyze complex issues from a variety of perspectives, and to research, synthesize information, and properly cite references. Prerequisites: ENG 115

ENG 220 Creative Writing (GE-C) and (GE-W) (3) credit hours

This course presents a range of practical strategies to help students develop as writers. Students will write in a wide range of genres, from fiction and poetry to biography, autobiography and travel writing. Students are encouraged to identify their strengths and interests as writers and develop their own resources of memory, observation and voice. Prerequisites: ENG 115

ENG 240 Survey of American Literature I (GE-H) (3) credit hours

This course takes the student through the trajectory of the American literary experience and identity from native peoples and first contact, to nationhood, the 19th century jeopardy of disunion, on into the Gilded Age and through the 20th century. Basic American themes, such as exceptionalism, will be examined along this trajectory. There is an interdisciplinary undercurrent that deepens understanding of works through historical context and the arts. Prerequisites: ENG 115

FIN 200 Principles of Finance (3) credit hours

This course introduces the basic concepts and tools of modern finance. Topics include return and risk; financial instruments including equities, fixed income securities, options, and other derivative securities; financial markets and their utilization by managers in different kinds of financial institutions. Prerequisites: MGT 100 and MTH 110.

FIN 300 Corporate Finance (3) credit hours

This course introduces the student to the theory and practice of corporate finance. Topics include capital budgeting, discounted cash flow valuation, real options, cost of capital, capital structure, and dividend policy. Prerequisites: ACC 200 and FIN 200 with a grade of “C” or higher.

FIN 340 Investments (3) credit hours

This course examines practical applications of investment theory in both fixed-income and equities markets. Required for major, prerequisite: FIN 300 and STA 230 with grades of “C” or higher.

FIN 360 Risk Management in Financial Institutions (3) credit hours

This course examines the problems encountered in a wide range of activities of financial institutions, including asset liability management, liquidity management, and market risk and credit risk management. Prerequisite: FIN 340 and STA 230.

FIN 400 International Finance (3) credit hours

This course examines the operation of international currency exchange and capital markets and applies financial management principles to the financial decision-making in multinational corporations. Topics also include: Exchange rate forecasting, hedging of exchange and political risk, and financing and capital budgeting by multinational corporations. Prerequisite: FIN 340.

FIN 450 Islamic Finance (3) credit hours

This course examines the basic concepts acceptable under the Sharia, and how they are being applied in a practical sense in contemporary global finance. Prerequisite: FIN 340.

HIS 101 Introduction to History (GE-H) (3) credit hours

This course introduces students to the discipline of history as a humanistic inquiry into the experience of people in time and space. How do historians interpret and debate the past? How do they gather and make use of their materials and sources? What is historiography? The course covers the emergence of history as a modern discipline of study and surveys various concepts, approaches and methodologies in the practice of researching, writing and analyzing history. In addition to an introduction to historical methods, a brief overview of the history of Afghanistan, Islamic civilization and western civilization are covered. Prerequisites: ENG 110

HIS 105 World History: 1500-Present (GE-H) (3) credit hours

This course provides a global perspective on the past. Understanding a global perspective has become an essential tool of citizenship. In this course, students examine the development of political, social, economic, and cultural traditions that have shaped the world's peoples from 1500 to the present. The course first examines the global processes of the early modern era that transformed peoples and their societies from 1500 - 1800. Second, the course explores the global dominance of Europeans and their descendents in North America largely through three historical developments - revolution, industrialization, and imperialism from 1750-1914. Finally, an emphasis is placed on the outcomes and unintended consequences of these three historical developments through two world wars, the Cold War, waves of independence movements, decolonization, the end of empires and establishment of new nations, technological advances, and globalization from 1914-present. Prerequisites: ENG 110

HIS 120 History of Afghanistan (GE-A) or (GE-H) (3) credit hours

This course surveys the history of Afghanistan from its emergence as a distinct political unit in 1747 to the overthrow of the Taliban regime in 2001. The course is divided into three parts. First, an overview of the political foundations of Afghanistan under the Durrani Empire is presented. Second, the period of decentralization from 1800-1880 is studied with a view to

understanding internal disorder and external aggression that beset Afghanistan. Third, the creation of a modern state with clearly demarcated borders beginning in 1880 and state building and modernization efforts throughout the Twentieth Century will be evaluated. The course ends with a look at state collapse as a result of ongoing warfare and a renewed attempt at state building. The course examines the process of centralization, modernization, and socioeconomic development as well as the spread of competing ideologies, ethnic conflict and religious extremism. Prerequisites: ENG 110

HIS 203 Islamic History and Society I (3) credit hours

This course surveys Islamic history from 600 to 1500, including the rise and spread of Islam, the Islamic empire under the Umayyad and Abbasid caliphs, the emergence of regional Islamic states from Afghanistan and eastern Iran to North Africa and Spain, the arrival of the Steppe Peoples (Turks and Mongols), the Mongol successor states, and foundation of the great Islamic regional empires of the Ottomans, Safavids, and Mughuls. Students are introduced to the forces that have shaped Islamic civilization. Prerequisites: ENG 110

HIS 205 Islamic History and Society II (3) credit hours

This course covers the history of the Muslim world from 1500 to the present, focusing on the decline of the Islamic empires, Western military, economic, and ideological encroachment; the impact of such ideas as nationalism and liberalism; efforts at reform in the Islamic states; the emergence of the “modern” Middle East after World War I; the struggle for liberation from Western colonial and imperial control; the Middle Eastern states in the Cold War era; and the present. Prerequisites: ENG 110

HIS 210 Modern Middle Eastern History (3) credit hours

This course covers the history of the modern Middle East with the advent of modernizing reforms designed to meet the challenge of European world hegemony. By the turn of the 19th century, the expansive and vibrant Islamic societies were in a state of decline while the West had undergone a transformation that would ultimately enable it to dominate the rest of the world. In this course, students examine the ways in which reformers in the Ottoman Empire and Iran struggled to counter European imperialism and meet the challenge of modernity. Prerequisites: HIS 203 or HIS 205 or instructor consent

HIS 230 History of Western Civilization (3) credit hours

This course traces the development of early Western Civilization, from the Romans, through early Reformation. Students are exposed to key topics in early Western Civilization, including key religious, intellectual and economic themes. Students are introduced to primary and secondary source materials and through analysis develop their critical thinking and argumentative skills. Prerequisites: ENG 110

ITC 101 Introduction to Computers (GE-IT) (3) credit hours

In this course students are introduced to computer technology and related social issues. Students learn about hardware, software, applications in diverse areas. This course covers topics such as problems concerning computerized services, data banks, governmental controls. By the end of the semester, students are able to demonstrate problem solving using

software packages (such as hypertext, spreadsheets, word processing, database, presentation graphics, etc.)

ITC 110 Introduction to Information Technology (3) credit hours

This course covers the concepts of information and communication technologies which are key components for transforming data into information. Databases, principles, DBMS and types. Transfer of information via World Wide Web, web technologies, web based applications, Introduction to Multimedia, Multimedia technologies, Multimedia Applications, Introduction to computer graphics, digital graphics, animation, graphic technologies and technologies that supports information transfer such as computer networks, internet and intranet, usage of networks job prospects and most importantly social, legal and ethical issues in ICT.

ITC 210 Computer Systems Hardware & Organization (4) credit hours

This course covers the history, a comprehensive classification and explanation of basic components, CPU, memory, peripheral devices, storage media and peripheral devices, physical and logical storage, data organization, file storage, programs and software, system and application software, the basic concept of operating systems, architecture and working of computing systems. Prerequisite: MTH 120.

ITC 215 Programming I (4) credit hours

This course covers concepts of software application development and develops skills in designing and writing simple computer programs. In addition to introducing important programming constructs and methodologies, this course discusses formal and practical study of the definition, applications and implementation of programming languages that includes linguistic concepts of syntax and semantics, translation of high level languages into executable form, basics of data structuring and sequencing features with focus from the Java domain. Prerequisite: MTH 120.

ITC 220 Fundamentals of Networking and Telecommunications (4) credit hours

This course introduces students of ICT to the concepts communication in ICT, with explanation of transmission impairments, transmission media (guided and unguided), synchronization code, modulation types, error detection, multiplexing, digital carrier systems, circuit switching, packet switching, ATM and frame relay, network types, network topologies, OSI model, TCP/IP introduction, LAN Systems (Ethernet, token ring, FDDI, etc.), LAN devices (repeaters, hubs, bridges, switches), principles of internetworking, wireless internetworking, IP multicasting, routing protocols, connection oriented protocol, network security requirements, public encryption and digital signatures, network management protocol, e-mail protocols, hyper text transfer protocol, DNS(domain name system) introduction to VoIP, VPN, Servers and Client server models and design strategies. Prerequisite: ITC 210.

ITC 225 Programming II (4) credit hours

This course is an advanced level of application development. The course covers the design philosophy of Java and its unique features that make it a powerful language to program

systems and applications for the internet and intranets. It covers the syntax, resources and utilities package of Java. Students examine Java design principles and use Java to construct various advanced level components. Prerequisite: ITC 215.

ITC 230 Database Concepts (4) credit hours

This course covers the key concepts of data models, data base design and systems to enable students to understand the theoretical basis of databases and be able to apply that knowledge in development, usage and efficient management of relational databases. Prerequisite: ITC 110 and MTH 120.

ITC 311 Data Structures (3) credit hours

Students explore the concept of data and its representation in a computer; linear lists, stacks, queues, strings, arrays, trees, orthogonal lists, and other advanced data structures used in high level programming languages. Students also engage in detailed study of a variety of techniques for hashing, sorting and searching and the preliminary analysis of such algorithms to determine their complexity and efficiency. Prerequisite: ITC 225 and STA 200.

ITC 321 Advanced Networking and Telecommunication (3) credit hours

This course allows students to refine their network design and administrative skills through practice and theory. Topics covered include: information assurance, network security, cryptography, forensics, biometrics, security procedures and policies, data compression, wireless and mobile computing, enterprise networking, digital communications and management of networks as part of the overall IT strategy within an organization. Students gain exposure to network administration tools and products used in commercial practice. Prerequisite: MTH 130, ITC 220 and ITC 215

ITC 330 Advanced Database Concepts (3) credit hours

This course allows students to refine their database design and development skills through practice and theory. Topics covered include: database design, transaction processing, data base security, distributed database processing, data mining, data warehousing, multimedia databases, digital libraries and management of database design as part of the overall software design process. Students gain exposure to Data Base Administration of current database products used in commercial practice. Prerequisite: ITC 230 and ITC 215.

ITC 340 Human Computer Interaction (3) credit hours

This course introduces students to the study of HCI, Usability and Ergonomics. Students design and evaluate user-oriented interfaces. Attention is given to Graphical User Interfaces, Multimedia and Interactive systems development as well as integrating human cognitive skills with the tasks in the user's problem domain. The course explores both experimental and heuristic approaches to interface construction and evaluation. Prerequisite: ITC 311 and MTH 145.

ITC 410 Web Systems and eBusiness (3) credit hours

Students integrate knowledge from earlier courses (Programming, Database, and Networking) to learn the fundamentals of e-Commerce and programming for the World Wide Web. Students use software engineering principles to take user and business requirements and translate them into highly functional e-Business systems. This course explores electronic business strategies, architectures, and successful design approaches. Students gain exposure to appropriate software tools for web development. Prerequisites: ITC 210, ITC 225, and ITC 230.

ITC 420 Information Technology Management (3) credit hours

This course provides students with a capstone experience in Information Technology project management. Topics studied include: project management paradigms, professional practice, ethical issues, computer law, intellectual property, privacy, computing economics, software economics, software acquisition, system implementation, knowledge management, and human resource management. The course provides a context for students to integrate knowledge from the ITC curriculum with business culture, psychology, and social science. Prerequisite: ITC 220 and ITC 230.

ITC 430 Artificial Intelligence (3) credit hours

This course introduces students to the foundations of artificial intelligence: its history, philosophy, accomplishments and methodologies. Topics covered include informed search algorithms, game playing, knowledge representation and reasoning methods, expert systems, and neural networks. Opportunities exist for exploring specific topics of interest, such as robotics and machine learning. Extensive reading and programming projects are required. Prerequisites: MTH 145 and ITC 311.

ITC 490 Special/Current Topics in ITC (3) credit hours

Subject matter varies from semester to semester depending on staffing. Consult with the instructor before enrolling to determine topics to be studied. This course can be used for the independent study of advanced computing topics, under the supervision of an ITC faculty member as well as for other approved computing projects. Prerequisite: permission of the instructor.

LGS 110/ 200 Laws of Afghanistan (GE-A) (3) credit hours

This course gives students an overview of the legal system of Afghanistan by focusing on the 2004 Constitution and laws currently in force. The course is divided into six major sections: the Legal History of Afghanistan, the Constitution and Laws of Afghanistan, Property Law, Commercial Law, Criminal Law, and Individual Rights. The course exposes students to the basic skills of a lawyer through role-play and other interactive exercises, and includes individual and group homework assignments. Prerequisites: ENG 110

LGS 210 Commercial Law I (3) credit hours

Commercial Law I builds upon the commercial law concepts covered in LGS 110/200. The course begins with a discussion of the history of commercial law in Afghanistan, the role of

commercial law in economic development, and the key Afghan commercial law institutions. The course explores contract law, including problems of contract formation, performance, breach and remedies. Prerequisites: LGS 200

LGS 211 Commercial Law II (3) credit hours

An advanced course about the procedural and legal complexities of Afghanistan Commercial Law, focusing on business transactions, contracts, bankruptcy, corporate structures, taxes, and secured transactions. Prerequisite: LGS 210 (Commercial Law I) or instructor consent; LGS 110 or LGS 200 or instructor consent.

LGS 230 Criminal Law (3) credit hours

Criminal Law begins with the study of the history of criminal law in Afghanistan, theories of punishment and the sources of criminal law. The course then reviews the components of criminal activity, including the mental state and the physical act, before examining the elements of specific crimes. Students also study the theories of criminal defense and the rights of the accused persons, as well as comparative approaches to criminal law.

Prerequisites: LGS 200

LGS 240 International Law (3) credit hours

This course introduces international law, covering both theoretical and practical approaches, by providing an overview of topics like the relationship between Afghanistan domestic law and international law, international dispute resolution, use of force, human rights, sovereignty, international criminal law and global trade and investment. Prerequisites: LGS 110

LGS 300 Law and Society (3) credit hours

This course provides an in-depth understanding of the links between law and society. The definition and purpose of law, the concept and the definition of society and its components are explored using legal philosophy and sociological theory. Theory is then applied to the context of post conflict societies in order to develop an understanding of legal priorities in such societies including legal reform, citizenship/legal personhood and the role of civil society and private sector in development of legal norms. The course is evaluated using a combination of written assignment, class presentation and final examination. Prerequisites: LGS 200

LGS 310 International Trade Law (3) credit hours

International Trade Law is an introductory survey course, which focuses on the main principles and rules of GATT/WTO system. During this course, students study the main principles and rules of WTO, applicable exceptions and WTO dispute settlement mechanism. Classes include lectures, class discussions, and conducting research utilizing the internet and library. Prerequisites: ENG 115

LGS 350 Protection of Human Rights (3) credit hours

This course combines the Afghanistan experience with the historical and conceptual development of the human rights ideals and enables the student to build an analytical knowledge of human rights and its application. Prerequisites: LGS 200 or ANT 110

MGT 100 Introduction to Business (3) credit hours

This course introduces basic business terminology and principles and the functions performed both by and within modern business organizations. Topics include business trends; market competition; forms of business ownership; entrepreneurship; management concepts; human resource management; functional units like accounting, finance, marketing, operations and supply chain, human resources; and project management.

MGT 210 Introduction to Management (3) credit hours

This course examines managerial and behavioral skills by familiarizing students with concepts, theories, and practices in the field of management and organization behavior, human resources management and strategy. Topics include goal setting, planning, behavior modification, human factors in organization, and decision-making, and control. Prerequisite: MGT 100 with a grade of “C” or higher.

MGT 300 Human Resources Management (3) credit hours

This course covers concepts, theories, and practices related to the management of people within organizations. Topics include the responsibilities of the human resources manager, recruitment, selection, retention, career development, training and capacity development, forms of compensation, and performance evaluation and review. Prerequisite: MGT 210.

MGT 310 Business Communications (3) credit hours

This course is a study of communication processes in business with an emphasis on effective, persuasive written and oral presentation. Students learn how to create functional correspondence such as letters, memos, emails and reports. Prerequisites: MGT 100, ENG 110, and ENG 115.

MGT 320 Information Systems (3) credit hours

This course covers the role of information technology and information systems in businesses. Topics include the use of information systems to build efficient and effective organizations, systems development, Enterprise Resource Planning (ERP) systems, and the use of information technologies to accomplish change within organizations. Prerequisite: MGT 100 and ITC 101.

MGT 330 International Business (3) credit hours

This course surveys business concepts, theories and practices in an international context. Topics include cultural and legal differences and how they affect business, decision-making as it relates to facilities location and other operational decisions, international marketing, international finance, and comparative ethics. Prerequisite: MGT 210.

MGT 350 Organizational Behavior (3) credit hours

This course introduces management concepts related to the management of people within organizations. Topics include individual, team, organizational behaviors; organizational effectiveness; human resources management; leadership; motivation; satisfaction; communication; and decision-making. Prerequisite: MGT 100 and MGT 210.

MGT 360 Operations Management (3) credit hours

This course introduces concepts and techniques related to the design, planning, control, and improvement of manufacturing and service operations. Topics include product development, process management and supply chain management; and quality improvement. Business core. Prerequisite: MGT 210, STA 230 and MGT 400 Business Law and Ethics.

MGT 400 Business Law and Ethics (3) credit hours

A survey of legal concepts as applied to corporations and business. Topics include the elements of legal systems including sources of law; regulations; the role of international organizations in international trade; arbitrations; the United Nations Convention on Contracts for the Sale of International Goods; different international business forms; legal implications of companies in difficulty or crisis; governance; and ethical issues in business. Business core. Prerequisite: Senior standing (90+ credits.)

MGT 410 Leadership (3) credit hours

This course introduces concepts and practices related to leadership at all levels including organizational, team and individual. Topics include the role of vision, goal-setting, shared cultural values, team-building, recognition of success, and leadership styles. Prerequisite: MGT 350.

MGT 450 Business Policy and Strategy (3) credit hours

This course provides an introduction to the theory and practice of strategic management. Topics include defining the organization's mission, purpose, and philosophy; developing a company profile; conducting a resource analysis; assessing the external environment, identifying various strategic options; conducting a strategic analysis; setting long-term objectives; implementing strategic decisions; and reviewing and controlling them. Students work in small teams to generate a business plan based on a comprehensive case utilizing. All elements of the undergraduate business education are brought forward and integrated. Business core, prerequisites: MGT 210 with a grade of "C" or higher and senior standing (90+ credits.)

MGT 460 Entrepreneurship (3) credit hours

This course covers theories, concepts, and practices related to entrepreneurship as it relates to the launch of new businesses within an existing business and as standalone ventures. Topics focus on business plan development and project management methodologies for organizing new business undertakings. Prerequisite: MGT 450.

MGT 490 Professional Practice (1) credit hours

This course introduces students to professional practice in the international business environment. Topics include time management, networking, appropriate dress and etiquette, and interviewing skills.

MKT 200 Principles of Marketing (3) credit hours

This course covers basic marketing concepts and practices. Topics include the principles, functions, and tools of marketing, including quantitative methods. Prerequisites: MGT 100.

MKT 300 Consumer Behavior (3) credit hours

This course presents a conceptual framework for understanding people as consumers. Topics include the influence of individual and ecological factors on market actions; the use of psychological and sociological theories to predict consumers' reactions to strategic marketing decisions; methodologies to research consumer behavior. Prerequisite: MKT 200.

MKT 320 Marketing Research (3) credit hours

This course provides an introduction to the development and application of marketing research tools and procedures. Topics include research designs from problem formulation to analysis and submission of the research report; and analysis techniques such as focus groups, experimental design, surveys, sampling, statistical analysis, and reporting. Prerequisite: MKT 300

MKT 340 Advertising (3) credit hours

This course presents tools to students to understand the advertising process and to appreciate managerial and theoretical perspectives in advertising. Topics include developing an advertising plan from analysis to execution, tools for advertising, including account and media planning, buying and copywriting and art direction. Prerequisite: MKT 320.

MKT 400 Media Planning (3) credit hours

This course provides an understanding the role of strategic media planning in the overall context of marketing and advertising decisions. Topics include audience research as well as selection, evaluation, and planning of all major advertising media; decisions and problems that arise in the media planning process. Prerequisite: MKT 320.

MKT 450 Pricing Strategies (3) credit hours

This course equips participants with an understanding of the techniques for assessing and formulating pricing strategies. Topics include the process of making pricing decisions; innovative approaches for setting prices; pricing durable goods, pricing consumer package goods, pricing services, pricing informational goods, new product pricing, price promotions, behavior-based pricing, price bundling, nonlinear pricing, targeted pricing, pricing through a distribution channel, and international pricing. Required for major, prerequisite: MKT 320 with a grade of "C" or higher.

MTH 101 Introduction to College Mathematics (GE-M) (3) credit hours

This course is intended to develop skills in arithmetic calculations and to provide the fundamental algebraic operations. Topics include: integers and rational and properties; problem solving skills with ratios, proportions, percentage, and simple interest rate; exponents and properties (positive and negative integers exponents); real numbers and its properties, order, intervals, absolute value; exponents and radicals and properties; polynomials, special products and factoring; linear equations, quadratic equations, real and complex solutions; linear inequalities; rectangular coordinates, lines, slope of a line, graph of linear equations; systems of linear equations, systems of linear inequalities, and applications.

MTH 110 College Algebra (GE-M) (3) credit hours

This course is a functional approach to algebra that involves using of appropriate technology. Topics include: functions and piecewise functions and their graphs, linear, quadratic, polynomial, rational functions, exponential, and logarithmic functions, and applications; elementary geometry, right triangle relationships, distance formula, lines and circles; trigonometry, angles and their measure, unit circle approach; trigonometric functions and graphing, right triangle trigonometry, applications, computing the value of trigonometric functions, inverse trigonometric functions basic trigonometric identities, sum and difference formulas, double angle and half angle formulas, trigonometric equations, the law of sines, the law of cosines, area of a triangle; conics, the parabola, the ellipse, the hyperbola. Prerequisite: MTH 101 or Proficiency on Mathematics Placement Test

MTH 120 Discrete Mathematics (GE-M) (3) credit hours

This course introduces the students in the study of countable structures, provides techniques to solve certain kind of problems, gives the foundations for the formal approaches in computer science, and discusses languages used in mathematical reasoning, basic concepts, and their properties and relations among them. Topics include: logic and proofs; basic structures, sets, functions, sequences, and summations; algorithms, growth of functions, and complexity; integers, division, and primes; matrices; induction, well ordering, and recursion; basic counting principles, permutations, combinations, and probability; relations; graphs; Boolean algebra. Prerequisite: MTH 110

MTH 125 Business Calculus (GE-M) (3) credit hours

This course is an introductory calculus course designed primarily for students majoring in business. Topics include: functions, mathematical models, portfolios; limits of functions, and continuity; derivatives, differentiation rules, optimization, marginal functions in economics; higher order derivatives, implicit differentiation and related rates; accumulate amount of an investment, effective interest rate, present value of an investment; indefinite integrals, integration by substitution; area and the definite integral; midpoint numerical approximation, the fundamental theorem of calculus, the net change theorem; area between curves; applications, compound interest, probability, expected value. Previously MTH 105. Prerequisite: MTH 110

MTH 130 Calculus I (GE-M) (3) credit hours

This course is an introductory calculus course designed primarily for Natural Science, Computer Science, and engineering, majors and certain other technology majors. The student is assumed to be versed in the standard pre-calculus topics of functions, graphing, solving equations and the exponential, logarithmic and trigonometric functions. No prior exposure to Calculus is assumed. Topics include: limits of functions, continuity, differentiability, techniques of differentiation, the chain rule, implicit differentiation, relative extreme, graphing polynomials and rational functions, applied maximum and minimum problems, antiderivatives, the indefinite integral, linearity, integration by substitution, the Riemann sum, the definite integral, midpoint numerical approximation, the fundamental theorem of calculus, the net change theorem, and applications to area, traffic flow, rectilinear motion, compound interest, probability, expected value, and others. Previously MTH 200.
Prerequisite: MTH 110

MTH 135 Linear Algebra (GE-M) (3) credit hours

Linear Algebra provides interesting tools that will be used in other disciplines. Topics include: matrix representation of systems of linear equations; matrices operations, determinants; vectors, dot and cross products; vector spaces, linear independence, bases; row and column spaces; vector description of lines and planes; linear transformations, eigenvalues, and eigenvectors. Prerequisite: MTH 110

MTH 145 Calculus II (GE-M) (3) credit hours

Calculus II is a continuation of Calculus I course. The student is assumed to be capable and versed in the standard Calculus I topics. Topics include: a brief review about the chain rule, basic integral formulas, and integration by substitution; methods of integration, integration by parts, trigonometric integrals, trigonometric substitutions, and partial fractions; improper integrals; numerical integration, and approximations; introduction to differential equations, modeling and applications; infinite series, convergence tests, alternating series, comparison, ratio, and root tests; power series, Taylor and Mclaurin series, and approximations; analytic geometry, polar coordinates, calculus for polar curves and parametric curves, and conic sections, , the 2- and 3- dimensional space, vectors in low dimension, calculus of vector valued functions, arc length, speed, curvature, and motion in 3- space. Prerequisite: MTH 125 or MTH 130

MTH 250 Calculus III (GE-M) (3) credit hours

Calculus III is a continuation of the study of functions begun in Calculus I and II. Students will apply and extend the ideas of limit, continuity, differentiation and integration to vector valued functions and functions of several variables. Topics include: a brief review about 3- space, and vectors; vector functions, calculus of vector functions, and motion along a curve; partial derivatives, directional, chain rule, extreme, Lagrange multipliers, and applications; multiple integrals, double integrals, triple integrals, and applications to area, volume, surface area, centroid, center of gravity; change of variables; some topics in vector calculus, line integrals, path-independence, conservative vector fields, potential functions and surface integrals, Green's theorem, Stoke's theorem, and Divergence theorem. Prerequisites: MTH 145

PAD 110 Introduction to Public Administration (3) credit hours

This course explores accessible, efficient and accountable government processes, public policies and public programs within the context of present-day political, social, economical and administrative realities. The course helps students understand the role of public administrators in making public policies and policy analysis. It scrutinizes the importance of public values and subject matters from a multidisciplinary perspective on different levels of governance. Prerequisites: ENG 110

PHL 201 Introduction to Philosophy (G-H) (3) credit hours

This course serves as an introduction to the great philosophical questions and to the various answers proposed. The theory of knowledge, metaphysics, ethics, and logic will be explored. An important goal of the course is for students to learn how to think deeply, logically, and dispassionately on topics of great human interest. Extensive reading of both primary and secondary texts will be required. Prerequisites: ENG 115 and HUM 101

PHL 230 Introduction to Ethics (3) credit hours

What is the right thing to do? Are there general moral rules that we must follow, or do we evaluate moral questions situation by situation? This course exposes students to various historical attempts to answer these questions, and encourages students to critically reflect on moral questions. By the end of the course, students are able to formulate well-reasoned arguments in defense of ethical positions, criticize other ethical positions and explain the types of ethical theories studied. Prerequisites: PHL 201

PHL 310 Philosophy of Law (3) credit hours

Where does law come from? Is there such a thing as natural law? How should law be made? In this course students examine various traditions in law (e.g. positivism, natural law, etc.) to gain insight into the philosophy of law. Students examine the conditions of legal validity and discuss some key debates in legal theory. Prerequisites: PHL 201

PHY 120 Introductory Physics I (GE-P) (4) credit hours

Introduction to Physics covers principle laws of mechanics, thermodynamics, and waves at a level of basic college algebra. Concepts and formalism in the areas mentioned are developed. The student is able to solve simple problems and realize the connection with other areas of science. Previously SCI 120. Prerequisites: ENG 110 and MTH 101. Co-requisite: PHY 121 Laboratory

PHY 121 Introductory Physics I Lab (GE-P)

This is the laboratory course that goes along with the lecture course Introductory to Physics I. Grade will be given for PHY 120. Previously SCI 121. Prerequisites: ENG 110 and MTH 101. Co-requisite: PHY120 Lecture

PHY 135 Introductory Physics II (GE-P) (4) credit hours

This course is a continuation of PHY 120. Students study the fundamental laws of electricity, magnetism, light, optics and modern physics which include topics in the basics of relativity and quantum, atomic, nuclear and particle physics at a level suitable for those with knowledge of algebra and trigonometry. Concepts and formalism in these areas are developed with the understanding that the student is able to solve simple problems. The student recognizes how these areas are used in modern technology and relate to other disciplines. Prerequisites: PHY 120. Co-requisite: SCI 136 Laboratory

PHY 136 Introductory Physics II Lab (GE-P)

This is the laboratory course that goes along with the lecture course Introduction to Physics I. Grade will be given for PHY 135. Prerequisites: PHY 120. Co-requisite PHY 135 Lecture

POL 110 Introduction to Political Science (GE-S) (3) credit hours

An introduction to the discipline of political science, and a broad survey of politics, government and public policy around the world. Students learn how to better understand their own political system and those of other nations. Emphasis is placed on the political behavior of institutions, social processes, and political actors. The course includes a general survey of political theory, political philosophy and political values. Prerequisites: ENG 110

POL 210 International Relations (GE-S) or (GE-I) (3) credit hours

The goal of this course is to encourage an analytical approach to the study of world politics. Students explore theories of how nations, regimes, institutions, and societies interact internally and with their counterparts around the world. By the end of the course, students gain a broad understanding of current trends and debates in international relations theory, as well as the tools necessary to utilize this knowledge in analyzing world events. Prerequisites: ENG 115

POL 211 Introduction to Development (3) credit hours

Development studies have emerged as an academic discipline in large part due to increasing concern about the economic prospects for the third world after decolonization. This course looks at the history of development and discusses the current debates about development and present the various research methods used to examine the development process; political, social and economic. While the focus is on the general development process among the less developed countries, the course includes the implication of development study for the Afghanistan and Central Asia. Prerequisites: ENG 110

POL 220 Introduction to Comparative Politics (GE-S) or (GE-I) (3) credit hours

The purpose of this class is to provide students with a basic and introductory theoretical and historical context that will help them to understand and analyze current issues in comparative politics. The course investigates the contemporary development and historical trends of political institutions, political systems, state building, and patterns of political behavior and policy choices on individual states. It is expected that the students will gain a broader understanding of various political systems and institutions. Prerequisites: ENG 110

POL 224 Government and Politics of Middle East (3) credit hours

This course offers a comparative understanding of the field of Middle East government and politics. It analyzes the political, social, cultural and economic changes in the Middle East. Students investigate the ideological trends, political institutions, political systems, state building, patterns of political behavior and policy choices of individual states. The first part of the course is devoted to historical background and general introductory information on religion, geography, culture, society, state building and political organizations. The second part of the course analyzes the dynamics of politics in the contemporary Middle East, which will include the birth and growth of Arab nationalism and other ideologies, the role of the military, social changes, modernization and the place of the Middle East in world politics. Previously POL 340. Prerequisites: ENG 115 and POL 110

POL 225 American Government and Politics (3) credit hours

This course is a survey of American politics and government, including the theory of democracy, and the behavior of American political institutions, the electorate, the media, and American governmental branches and their bureaucracies. The last part of the class focuses on U.S. foreign policy, particularly towards Iraq and Afghanistan, after the 9/11 attacks. Prerequisites: ENG 110 and POL 110

POL 230 Introduction to Government and Politics of Afghanistan (3) credit hours

This class provides a brief overview of Afghanistan's history, especially after 1747. It then moves to political and historical developments that took place in the nineteenth and twentieth century. The course is divided into three parts. First, the political developments that took place since 1964, when a new Constitution was ratified and semi-democratic institutions came into existence is studied. Second, the Soviet invasion and the anti-Soviet jihad led by the Mujahedin is covered. This is followed by a look at the Soviet withdrawal, the collapse of the communist regime and the take-over of power by the Mujahedin. Finally, the civil war from April 1992 to September 1996 is examined when the Jamiat-i Islami party and its allies were in power and the country was divided into small principalities between various warlords. The conclusion of the course consists of class discussions on the period of Taliban rule and overthrow in September 2001 with the establishment of the interim government. Prerequisites: ENG 110 and POL 110

POL 250 Basic Concepts of Political Theory (3) credit hours

What type of government is ideal? What purposes does a government serve? In particular, what is the relationship between the state and the individual? In order to examine these questions, students read the works of several classical thinkers in the Western and Islamic traditions, and explore the theories of different types of states (e.g. monarchies, constitutional republics, etc.). Prerequisites: ENG 110 and POL 110

POL 310 Advanced Theories in International Relations (3) credit hours

The study of international relations relies on theories to build an understanding of complex realities. The course uses theories to understand, explain, and predict multifaceted political phenomenon. It compares and contrasts the assumptions, arguments, strengths, and

weaknesses of the prevailing theories, i.e, Realism, Liberalism, and Constructivism. Following this, the course takes a critical approach and briefly examines Marxist, Feminist, and Post-colonial approaches and critiques of the mainstream international relations theories. Prerequisites: POL 210

POL 315 Political Violence and Terrorism (3) credit hours

Political violence and terrorism affect, influence, and in some cases coordinate domestic politics and the international relations of many states. The prevention and resolution of political violence and terrorism make the center stage of many countries politics. The study of political violence and terrorism is highly controversial and value laden. Therefore, in order to have a more in-depth understanding of violence and terrorism, the course approaches its study from historical, sociological, religious, and political science perspectives. Political violence and terrorism is used by some as unconventional collective action to make a claim or a statement against each other or against a state. Prerequisites: POL 210 or POL 220

POL 317 Islam and Politics (3) credit hours

This upper division course provides a comparative understanding of Islam and politics. Students investigate the concept of Islam as a religion, political Islam as a force, the interaction and the relationship between Islam and politics, political and social institutions of Islam and political Islam, and patterns of political behavior. Furthermore, this course discusses relations between Islam, democracy, and civil institutions. Students examine the characteristics of individual states and discuss their similarities and differences in relation with Islam and political Islam. Previously POL 370. Prerequisites: ENG 110 and POL 210 or POL 220 or POL 224.

POL 341 Western Political Thought I (3) credit hours

The purpose of this class is to provide students with an understanding and knowledge of the foundations of Western political thought. The course offers historical and contextual insight into the evolution of Western political thought as it evolved from Plato to Locke. Students further develop their critical thinking and analytical abilities as this course examines the evolution of such political values as equality, justice, and freedom as found in the West. This course focuses on the reading of primary sources of Western political thought. Prerequisites: POL 110

POL 346 Islamic Political Thought I (3) credit hours

The central concern of this course is with four major trends in the political thought of classical Islam. These may be characterized as the courtly, philosophical, sociological and juristic trends. In particular, the course focuses on reading and discussing four major writings, each representing one of these trends: Nizam al-Mulk's *Siyasat-nameh* (courtly), al-Farabi's *The Virtuous City* (philosophical), Ibn Khaldun's *Prolegomenon* (sociological), and al-Mawardi's *The Book of Ordinances* (juristic). This will require studying the concept of "advice to kings (or princes)" traditions—the common denominator of courtly writing—found throughout the ancient world, for example in India, Iran, China, Israel and later in Germanic areas and among the Turks. Prerequisites: POL 210 or POL 220 or POL 224

POL 351 American Foreign Policy (3) credit hours

This course provides students with a broad current and historical overview of American Foreign Policy. Prerequisites: ENG 115 and POL 210, or POL 220, or POL 250

POL 415 International Security (3) credit hours

The course evaluates the main approaches to study international security. With regards to each one, we will examine its core assumptions, argument and implications. The students assess and critique the relative explanatory power of each concept regarding historical and contemporary case studies. Prerequisites: POL 310 or 315

SOC 110 Introduction to Sociology (GE-S) (3) credit hours

The course demonstrates how sociological concepts and theories can be utilized to analyze and interpret our social world. Special attention will be paid to the intimate connection between our personal lives and the larger structural features of social life. Students challenge their "taken-for-granted" or "common sense" understandings about society, social institutions, and social issues. Among topics covered include culture, socialization, crime and deviance, race/ethnicity, social stratification, the economy, sex and gender, age, family, and education, mass media and the environment. Prerequisites: ENG 110

SOC 310 Social Research Methods (3) credit hours

The course introduces students to the basic concepts and procedures of social science research. It includes theory and practice of basic, academic and applied research, as well as qualitative and quantitative approaches. Students also develop skills to become a "critical consumer" of research, able to assess the strengths and limitations of social research studies. After successfully completing this course, students are prepared to pursue their own research, take more advanced methodology courses, and appraise the evidence and assertions of social research studies. The course consists of a combination of lectures, small group discussion, and activities. Prerequisite: ENG 115 and two introductory level (100 or 200 level) social science courses

STA 200 Introduction to Statistics (3) credit hours

Statistics provides the tools for prediction and forecasting based on data and is applicable to a wide variety of academic disciplines, from the natural and social sciences to the humanities. In this course students learn about the collection, analysis, interpretation, explanation and presentation of data. Prerequisites: MTH 110

STA 210 Statistics I (3) credit hours

This course provides a general introduction to statistical methods with examples from business. Students learn about collection, analysis, interpretation, explanation, and presentation of data. Topics include: descriptive statistics, frequency distribution and graphs, measures of central tendency, variation, and position, counting rules, introduction to probability, discrete random variables, probability distributions, discrete probability distributions, and the binomial distribution. Prerequisites: MTH 110

STA 230 Statistics II (3) credit hours

This course is a continuation of Statistics I and gives learners the quantitative tools to use data to solve business problems. Topics include: continuous random variables, expected value, variance, conditional expectation, continuous distribution, the normal distribution, sampling distribution, central limit theorem, inference statistics, estimation, confidence intervals, hypothesis testing, scatter plots, correlation, simple linear regression, and a brief introduction to time series analysis. Prerequisites: STA 210 and MTH 125, or MTH 130

UNV 101 University Success (GE-U) (1) credit hours

This course is an introduction to University life designed to give students an understanding of how an American university functions, their role as students at the University, and the most important skills needed for success. These skills include critical thinking, creative problem solving and conflict resolution strategies. Students are required to participate in a group project. This class is required by all students in their first semester of enrollment.

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