Ψ indiana university

University Graduate School 2009-2010 Academic Bulletin

Central Eurasian Studies

College of Arts and Sciences Bloomington

Chairperson Associate Professor Christopher P. Atwood*

Departmental E-mail ceus@indiana.edu

Departmental URL www.indiana.edu/~ceus

Graduate Faculty

(An asterisk [*] denotes membership in the University Graduate School faculty with the endorsement to direct doctoral dissertations.)

Distinguished Professor

Denis Sinor* (Emeritus)

Ottoman and Modern Turkish Studies Professor Kemal Silay*

Professors

Ilhan Basgöz* (Emeritus), Gustav Bayerle* (Emeritus), Christopher I. Beckwith*, Yuri Bregel* (Emeritus), Jamsheed K. Choksy*, Devin A. DeWeese*, William Fierman*, Henry Glassie* (Emeritus, Folklore), György Kara*, Paul Marer* (Emeritus, Business), Toivo Raun*, M. Nazif Shahrani*, Kemal Silay*, Mihály Szegedy-Maszák* (Emeritus)

Associate Professors

Christopher P. Atwood*, Matthias Lehmann* (Adjunct, History), Paul E. Losensky*, Elliot H. Sperling*

Assistant Professors

Gardner Bovingdon*, H. Erdem Cipa, Christiane Gruber (Adjunct, Fine Arts), Lynn Marie Hooker*, Hans Peter Ibold (Adjunct, Journalism), Richard Nance (Adjunct, Religious Studies), Ron Sela*

Academic Specialist

Edward Lazzerini

Director of Graduate Studies

Associate Professor Paul E. Losensky*, Goodbody Hall 207, (812) 855-9665.

All official advising after the second semester of enrollment is done by the student's Graduate Advisory Committee.

Program Information

The department offers a comprehensive program on the study of Central Eurasia, the vast heartland of Europe and Asia. Students are introduced to the area as a whole and specialize in one of the major regions within Central Eurasia. The degree program consists of two interconnected elements: a language of specialization, which gives a student access to the culture of a given region through the voices of its people; and a region of specialization, which includes courses on various aspects of the region's culture. The language of specialization may be any language offered regularly in the department, including Estonian, Finnish, Hungarian, Kazakh, Mongolian, Pashto, Persian, Tibetan, Turkish, Uyghur, Uzbek, and other two-year department languages permitted by the student's Graduate Advisory Committee. Some regions and languages such as the Siberian region (including the Buryat, Evenki, Yakut, and other languages) and the Volga-Kama region (including the Mari, Mordvin, and other languages) are also available only as individualized specializations at the Ph.D. level.

Degrees Offered

Master of Arts and Doctor of Philosophy. CEUS also offers a dual M.A./M.P.A. degree with the School of Public and Environmental Affairs and a dual M.A./M.B.A. degree with the Kelley School of Business.

Special Departmental Requirements

(See also general University Graduate School requirements.)

Master of Arts Degree

The degree requirements are subdivided into fields based on the region of specialization: the Baltic-Finnish region (with primarily Estonian or Finnish as language of specialization), the Central Asian region (including Xinjiang, with primarily Uzbek, Kazakh, or Uyghur as language of specialization), the Hungarian region (with Hungarian as language of specialization), the Iranian region (with Persian as language of specialization), the Iranian region (with Persian as language of specialization), the Mongolian region (with primarily Mongolian as language of specialization), Post-Communism and Nationalism (with a language of specialization chosen in consultation with the student's Graduate Advisory Committee; Russian may be an option), the Tibetan region (with Tibetan as language of spe cialization), and the Turkish region (with Turkish as language of specialization).

Admission Requirements

All M.A. applicants must have achieved a minimum of a 3.0 (B) grade point average (GPA) for the B.A. course work. The undergraduate record must show at least two years of any single foreign language at the college level or the equivalent. Three letters of recommendation and a statement of purpose are required. International applicants must have a score of 550 or better for the paper-based TOEFL exam, or 213 or better for the computer-based exam. U.S. students need an appropriate level of achievement on the Graduate Record Examination General Test.

Course Requirements

A total of 30 credit hours: 3 credit hours of a professional research methodology course; intermediate (second-year) level of a language of specialization taught in the department (6 hours); 12 credit hours of courses in the region of specialization; 6 credit hours of electives, at least 3 of which must be taken in the department; and R691, the M.A. thesis course (3 credit hours). The exact program for each student, based on departmental offerings, is established by the student's Graduate Advisory Committee.

Research Language Requirement

Reading proficiency in one of the following: French, German, Russian. Substitutions, when justified by the student's field of specialization, may be permitted by the student's Graduate Advisory Committee.

Thesis

Required. M.A. thesis should be no fewer than 50 and not more than 70 double-spaced pages (text and notes) and reflect the use of materials in the student's language of specialization or in at least one research language other than English. Thesis requirement can be waived if an M.A. thesis was written for an earlier M.A. degree. The student shall normally submit the M.A. thesis within 90 days after the end of the fifth semester of full-time enrollment. Extensions may be granted only with the written permission of the student's Graduate Advisory Committee and the chairperson of the department.

Dual Master of Arts in Central Eurasian Studies and Master of Public Affairs (M.A./M.P.A.) Degree

The Department of Central Eurasian Studies and the School of Public and Environmental Affairs jointly offer a three-year program that qualifies students for a dual master's degree. The first semester of course work toward the dual degree should normally be completed in the School of Public and Environmental Affairs to complete prerequisite courses that are only offered in the fall semester.

Admission Requirements

Same as for the Master of Arts degree except that application must also be made to the School of Public and Environmental

Affairs for study toward the Master of Public Affairs degree. Students must be accepted by both units to be admitted to the dual degree program.

CEUS Course Requirements

Twenty-four credit hours of graduate course work to be distributed as follows: (1) three courses (9 credit hours) on the culture, history, or society of the region of specialization; (2) two elective or "open" courses (6 credit hours) taught in the Department of Central Eurasian Studies that may include any graduate-level credit course not used to satisfy other requirements. Students are encouraged to take one of their electives in another region of specialization in the Department of Central Eurasian Studies; (3) intermediate level (6 credit hours) of one language of specialization taught in the Department of Central Eurasian Studies, selected according to the region of specialization; (4) R691; (5) an M.A. thesis (no credit hours) of not fewer than 50 and not more than 70 double-spaced pages (text and notes) that reflects the use of materials in the student's language of specialization or in at least one research language other than English; (6) demonstration of reading proficiency (no credit hours) in a modern research language such as French, German, or Russian. The professional research methodology course requirement (3 credit hours) for a CEUS M.A. shall be satisfied by the methodology course required for the School of Public and Environmental Affairs M.P.A.

Public and Environmental Affairs Course Requirements

Thirty-six credit hours of graduate course work to be distributed as follows: (1) three professional development practicum courses (3 credit hours) V501, V503, and V505; (2) six courses (18 credit hours) V502, V506, V517, V540, V560, V600; (3) five specialized concentration courses (15 credit hours) that may include SPEA, CEUS, and other courses to be selected in consultation with a SPEA advisor.

Dual Masters of Arts in Central Eurasian Studies and Master of Business Administration (M.A./M.B.A.) Degree

The Department of Central Eurasian Studies, in cooperation with the Kelley School of Business, offers a three-year program that qualifies students for two Master's degrees. Study in the dual degree program allows students to complete the M.A. and M.B.A. with a total of 66 credit hours rather than the 84 hours that would be required to take the two degrees separately. Under this program, the degrees must be awarded simultaneously.

Admission

Students must apply separately for admission to the M.A. program in Central Eurasian Studies and the M.B.A. program in the School of Business and must be accepted by both units in order to be admitted to the dual degree program. Students may apply for admission to both programs simultaneously. Alternatively, students may apply first for the M.A. in Central Eurasian Studies and apply for the M.B.A. program during their first year of study; they can then enter the dual degree program in their second year of study, provided that they have completed no more than 24 hours of M.A. credit before starting work on the M.B.A. Either way, students will spend one year in the College of Arts and Sciences and one year at the School of Business and the final year completing the final requirements (including the thesis) of both programs.

CEUS Requirements: Course Work, Thesis, and Research Language

Twenty-four credit hours of graduate course work to be distributed as follows: (1) three courses (9 credit hours) on the culture, history, or society of the region of specialization; (2) two courses (6 credit hours) at the intermediate level of a language of specialization selected according to the region of specialization; (3) two electives (6 credit hours) taught in the Department of Central Eurasian Studies, which may include further courses in the student's region of specialization, in another region of specialization, or advanced level courses in the language of specialization; (4) R691; (5) an M.A. thesis (no credit hours) of no less than 50 and no more than 70 doublespaced pages (text and notes) that reflects the use of materials in the student's language of specialization and in at least one other research language other than English; and (6) demonstration of reading proficiency in a modern research language such as French, German, or Russian.

Business Course Requirements

Required and elective courses for a total of 42 credit hours. The possibilities of course combinations are many and will depend on your specific career goals. All students in the dual degree program are strongly urged to arrange a course of study that includes courses in international business. For full details, contact the M.B.A. program office at 812-855-8006.

Doctor of Philosophy Degree

Admission Requirements

M.A. degree or its equivalent in the Department of Central Eurasian Studies with a minimum 3.5 grade point average in departmental course work. If an M.A. degree was obtained elsewhere and included an M.A. thesis, the student must satisfy the Department of Central Eurasian Studies course requirements for the M.A. in one of the fields of specialization described previously, but need not write an M.A. thesis.

Course Requirements

A minimum of 78 credit hours of graduate course work (including those earned for the CEUS M.A.), Ph.D. course work shall be distributed as follows: four departmental courses relevant to the student's region of specialization (12 credit hours); three courses in the language of specialization and linguistics (9 credit hours); one 700-level seminar taught in the department (3 credit hours); outside minor (a minimum of 12 credit hours); elective courses (12 credit hours). Students complete the remainder of the 90 credit hours required by the College of Arts and Sciences by enrolling in R890 or in courses selected in consultation with their department advisor.

Outside Minor

Students must fulfill the requirements for a minor in an outside department or program. The minor should support the student's disciplinary specialization within the department and be chosen in consultation with the student's Graduate Advisory Committee.

Minors by Students from Other Departments

Ph.D. students majoring in other departments may take a minor in the Department of Central Eurasian Studies. This shall consist of 12 credit hours of courses taught in the department of which no more than 6 credits are language credit hours. The specific courses used to complete the minor in Central Eurasian Studies shall be approved in writing by the department faculty member who is selected by the student to serve on the student's Ph.D. qualifying committee as an outside minor representative. Students pursuing a minor are encouraged to identify a faculty advisor in the department as early as possible so that a well-integrated program of study can be established.

Research Language Requirement

Requires one research language in addition to the research language required for the M.A. degree.

Qualifying Examination

Written and oral.

The student will be examined in two fields with a separate faculty examiner for each field. The written portion of the qualifying examination will be two hours long for each of the two fields in which the student is to be examined. Prior to the exam, the student, in consultation with the faculty examiners, will prepare an examination reading list for each field. These reading lists must include works in both the language of specialization and the research languages. These reading lists will be kept on file with the examinations. Each of the faculty examiners will prepare three or four questions, of which the student will answer two, allowing approximately one hour for each question.

Marks of "high pass," "pass," and "failure" will be assigned to each field in the written and oral examinations. Unsatisfactory performance in one field of the written examination will require repetition of the examination in that field before the orals may be taken. Failing marks received in two fields of the written examination will constitute failure in the written part, and the student will not be allowed to retake the written examination during the same semester. If the student fails the written examination twice, consent to continue work in the department will be withdrawn.

Unsatisfactory performance in one field of the oral examination will require repetition of the examination in that field. Failing marks received in two fields of the oral examination will constitute failure in the oral part, and the student will not be allowed to retake the oral examination during the same semester. If the student fails the oral examination twice, permission to continue work in the department will be withdrawn. **Final Examination** Defense of dissertation.

Courses

History, Civilization or Other Culture Courses

Baltic-Finnish

R501 The Baltic States Since 1918 (3 cr.) This course introduces the Baltic states at the graduate level. We cover independence during the Russian Revolution and three eras: interwar, Soviet rule, and the re-establishment of independence and aftermath. Socio-economic change and culture also receive attention. The approach is comparative. Weekly meetings are centered on discussion of common readings.

R502 Finland in the 20th Century (3 cr.) This course studies modern Finnish history in depth. The course stresses the following: Russification; 1905 Revolution; independence; interwar period, the Winter War and the Continuation War; "Finland-ization," economic miracle, and welfare state; changing role of women; Finland as part of Scandinavia; literature, art, and music; and membership in the EU.

R504 Modern Finnish Literature (3 cr.) This lecture and discussion course examines the major works of modern Finnish literature in translation. Themes include: urbanization, industrialization, independence, the individual and society, alcoholism, the Sixties, position of women, and influence of fine arts, music, performing arts, and film. Weekly written homework and class discussion.

R508 Estonian Culture and Civilization (3 cr.) This course explores Estonian cultural development, including folklore and oral tradition, religion, language and literature, literacy and education, high culture (music, art, theatre, film), and the rise of an Estonian press and printing in general. Some comparison will be made to neighboring and other European traditions. Media presentations illustrate these developments.

R509 Topics in Baltic-Finnish Studies (3 cr.) Topics in Baltic-Finnish Studies is used for new classes in Baltic-Finnish studies, aimed at M.A. and early Ph.D. students and/or upper division undergraduates. Such classes are typically taught by a mix of lecture and discussion.

R600 Advanced Readings in Baltic-Finnish Studies (1-6 cr.) This course number is for tutorials in advanced topics in Baltic-Finnish studies. Readings may include work on demanding classical texts or a survey of the secondary literature on a topic or some combination thereof.

R700 Seminar in Baltic-Finnish Studies (3 cr.) Seminar in Baltic-Finnish Studies introduces doctoral students to current areas of research in Baltic-Finnish studies, using primary sources, full review of secondary literature, sounds philological methodology, and/or theoretically sophisticated research designs. Classes will address particular areas and issues of interest to faculty and advanced graduate students.

Central Asian

R510 Introduction to Central Asian History (3 cr.) The breakup of the Soviet Union has dramatically increased global interest in Central Asia. This course offers students opportunity to explore Central Asia's role in world history, in Islam, and as linking East Asia, South Asia, the Middle East, and Eastern Europe. Readings include Central Asian sources in English translation.

R511 Travelers and Explorers in Central Asia (3 cr.) This course charts the exploration of Central Asia (from China to Iran) in the eighth through nineteenth centuries as a gateway to this fascinating but under-studied region. Using primary sources in English translation, we will evaluate these travelogues as sources, comparing and contrasting medieval and modern, insider and outsider, perspectives.

R512 Shrine and Pilgrimage in Central Asian Islam (3 cr.) This course surveys religious beliefs and activities involving shrines and pilgrimage to holy places in Muslim Central Asia, from beginnings to today. Our aim will be to understand both how shrines served the religious needs of Central Asian Muslims and the relationship between shrine-centered religious life and "normative" religious practices.

R513 Islam in the Former Soviet Union (3 cr.) This course surveys Islam and Muslim communities in areas of the former USSR. After basic coverage of Islam, Russian expansion, and their interaction, we focus on the pressures experienced and exerted by Islam, as religion and socio-cultural system, with attention to religious life's adaptations to the Soviet and post-Soviet context.

R514 Islamization in Inner Asia (3 cr.) This course seeks to understand the distinctive character of Islam in Inner Asia. Introductory lectures treat religious change and "conversion," and geographic, ethnic, and political contexts. Later lectures explore cases of Islamization, emphasizing indigenous accounts and their significance in Islamic and Inner Asian patterns of religious meaning and ritual.

R515 Politics & Society in Central Asia (3 cr.) This course introduces Central Asia, esp. of the former Soviet Union, focusing on the 1980s and beyond. Main topics are politics, society, and economy; others include demography, Islam, women, and foreign policy. The format is primarily lecture, with three essay exams, graduate students complete a paper or project.

R516 Peoples and Cultures of Central Asia (3 cr.) Anthropology of former Soviet Central Asia and adjacent areas of Iran and Afghanistan. Topics: ecology; ethnohistory; subsistence traditions; kinship, gender, and identities; religion; transformations

under Russia, Iran, Afghanistan, and the war on terrorism. No previous knowledge presumed; background in anthropology helpful. Course consists of lectures, readings, films, slides, and discussion.

R528 Post-Soviet Transition in Central Asia (3 cr.) This course examines transition issues in the former Central Asian republics of the USSR. Weekly sessions address; relations with Russia, relations with the "far abroad," war in Tajikistan, demography, language policy, economic reform, new political structures, and environment. Students write a major research paper and weekly "reactions" to reading selections.

R529 Topics in Central Asian Studies (3 cr.) Topics in Central Asian Studies is used for new classes in Central Asian studies, aimed at M.A. and early Ph.D. students and/or upper division undergraduates. Such classes are typically taught by a mix of lecture and discussion.

R610 Advanced Readings in Central Asian Studies (1-6 cr.) This course number is for tutorials in advanced topics in Central Asian studies. Readings may include work on demanding classical texts or a survey of the secondary literature on a topic or some combination thereof.

R611 Ethnic History of Central Asia (3 cr.) This course surveys Central Asia's ethnic history from ancient times to today. Part of the Islamic world, Central Asia has been a crossroads of cultures. Nomadic migrations, Russia and China's imperial policies, and Central Asian nationalism further affected interethnic relations. The course provides background to understand interethnic relations there today.

R612 Central Asia Under Russian Rule (3 cr.) This course surveys Russia and Central Asia's complex relations, covering Russian expansion in the 16th century, Russian conquest in the 19th century, socio-political developments, and emergence of modern nations in the 1920s. Themes addressed include: mechanisms of Empire, dynamics between Conqueror and Conquered, and colonial administration of Islamic peoples.

R613 Islamic Central Asia, Sixteenth-Nineteenth Centuries (3 cr.) This course surveys Islamic Central Asia from the 16th century to the Russian conquest: especially Chinggisid Uzbek states and the 'tribal' dynasties, but also East Turkestan to 1755, and nomadic Qazaqs, Qirghiz, and Turkmens. Themes include political institutions, legitimation, nomads and sedentaries, ethnic developments, religion and culture; sources and historiography.

R614 Yasavi Sufis and Central Asian Islam (3 cr.) This course surveys the Yasavi Sufi tradition, a major religious current in Islamic Central Asia since the 13th century. We explore its historical and religious background, the life of its founder, Khoja Ahmad Yasavi, transmission lineages, the coalescence of the Yasavi Sufi "order," and its legacy in contemporary Central Asia.

R615 The Naqshbandi Sufi Tradition in Central Asia (3 cr.) Familiar in India and the Ottoman Middle East, the Naqshbandi order is less well known in its Central Asian homeland. This course covers Sufism in Central Asia, challenges under Mongol rule, early founding figures, doctrinal profile and practices, and the subsequent history of the Naqshbandi communities to the 20th century.

R616 Religion and Power in Islamic Central Asia (3 cr.) Course explores the role of religious figures and institutions in sanctioning, exercising, and/or underminding political authority in Islamic Central Asia. The course focuses on the political influence wielded by the local representatives of Islam's spiritual ideal, especially Sufi shaykhs and how they used their extraordinary socio-economical, and political power.

R627 Islam and Modernity in Central Eurasia, 1850-present

(3 cr.) Understanding the background to headlines about Islam today demands serious reading of sources, appreciation of Islam's diversity, and awareness of internal controversies. In recent centuries, Muslims, like other religious believers, have been challenged by modernity. How Muslims of Central Eurasia have responded to modernity is this course's primary theme.

R628 Russia's Orient 1552-1924 (3 cr.) This graduate course examines the relationship between Russia and the Turkic peoples in the Black Sea, Caucasus, and Volga-Ural regions, as well as nomadic and sedentary Central and Inner Asia. Themes include: Russian expansion, efforts to situate the "oriental" Other within the Empire, imperial management, and indigenous resistance and accommodation.

R629 Islamic Hagiography of Central Asia (3 cr.) P: Reading knowledge of Persian or Chaghatay or Turkic. This course familiarizes students with Central Asia's Islamic hagiographical from the 12th-19th centuries, introduces them to problems in interpreting it, and provides experience in reading examples. After introductory lectures, the course is devoted to guided readings in Persian and/or Chaghatay Turkic hagiographies, mostly drawn from unpublished manuscripts.

R710 Seminar in Central Asian Studies (3 cr.) Seminar in Central Asian Studies introduces doctoral students to current areas of research in Central Asian studies, using primary sources, full review of secondary literature, sound philological methodology, and/or theoretically sophisticated research designs. Classes will address particular areas and issues of interest to faculty and advanced graduate students.

R713 Sources for the Study of Central Asian History (3 cr.)

This seminar is fundamental training for graduate students in the field of Central Asian history. Lectures cover thoroughly all types of sources used for the study of Central Asian history during the Islamic period (8th-19th c.), with special emphasis on written sources, both in indigenous and European languages.

Central Asian-Xinjiang

R530 Politics in Modern Xinjiang (3 cr.) Xinjiang has been a colony of the Manchu empire, a warlord fiefdom, an independent republic, and an "autonomous region" in China. This course covers Xinjiang' politics from 1900 to the present, focusing on Islam, identity politics, immigration, language battles, cultural

resistance, the Production and Construction Corps, political economy, and oil.

R531 Grave Robbers, Missionaries, and Spies: Foreign Adventurers in Chinese Turkistan (3 cr.) From the 19th century to the mid-20th, the mysteries of Xinjiang (Chinese Turkestan) lured outsiders: missionaries, archeologists, treasure hunters, adventurers, scouts, officials, and outright spies. Fortunately, many left readable accounts of their discoveries. Through them we explore both the region's attraction to outsiders and their influence on the region.

R532 From Kingdom to Colony to Province: History of Xinjiang to 1911 (3 cr.) This course introduces the tumultuous history of Xinjiang, geographically part of Central Asia, but now under China. We will cover cultural, ethnic, religious, and geopolitical changes up to 1911. Topics include ecology and economy, Uyghur, Chinese, Mongol, and Manchu empires, Islamicization, the Jadidist movement, and stirrings of nationalism.

R533 Cultures and Civilization of Xinjiang (3 cr.) This course surveys Xinjiang (Chinese Turkestan) from prehistory to today: material life, languages, literature, arts, and religion. With texts and audiovisuals, we will consider the "mummy controversy," Xinjiang on the so-called Silk Road, Islamicization, and cultural diversity today. Themes include cultural borrowing, "clash of civilizations," and the politics of multiculturalism.

Hungarian

R540 Introduction to Hungarian Studies (3 cr.) What makes Hungary special? How have Hungarians drawn on surrounding cultures? This course introduces major issues in Hungarian Studies, from the migration to the present. After a geographic survey, we explore issues of Hungarian identity, with particular reference to issues of ethnicity, religion, and culture, both high and low.

R542 Roma Gypsy History & Culture (3 cr.) Europe's largest minority, the so-called "Gypsies," more properly the Roma, have been killed, hunted, and reviled; yet the exotic flavoring of "Gypsiness" has fascinated writers, artists, and composers. This course surveys Roma history and representations. No background in East European studies, music, or film is required; readings are in English.

R547 East Central European Cities in Comparative Perspective (3 cr.) This course explores East-Central European cities through history, sociology, literature, film and the arts: under Austrian or Russian rule until WWI, newly independent between the wars, under Soviet hegemony from WWII to 1989, and facing challenges of development and European integration since then. Main focus on Budapest, Warsaw, and Prague.

R549 Topics in Hungarian Studies (3 cr.) Topics in Hungarian Studies is used for new classes in Hungarian studies, aimed at M.A. and early Ph.D. students and/or upper division undergraduates. Such classes are typically taught by a mix of lecture and discussion.

R640 Advanced Readings in Hungarian Studies (1-6 cr.) This course number is for tutorials in advanced topics in Hungarian studies. Readings may include work on demanding classical texts or a survey of the secondary literature on a topic or some combination thereof.

R641 Art & Music of 19th & 20th Century Hungary (3 cr.) The 19th and 20th centuries saw the birth of Hungary's greatest artists and musicians, the development of national institutions in the arts, and debates over tradition vs. innovation, Hungarian folk elements vs. integration into Europe's artistic mainstream. This course surveys these major developments in Hungarian visual art and music.

R642 Bela Bartok: Composer in Context (3 cr.) This course surveys Bela Bartok's major compositions and writings, exploring how his eclectic and contradictory works responded to changing artistic and political climates of east-central Europe in the twentieth century's first half. Finally we will explore Bartok's legacy on both sides of the Iron Curtain, and since 1989.

R649 The Roma Through History, Music, and Film (3 cr.) Writers, artists, filmmakers, and composers have long exploited the exotic image of "Gypsies," or Roma. Roma musicians are also indispensable to folk and popular music practices around Europe. This course will examine both how this "mysterious" group has been represented and how its members have responded creatively to these representations.

R740 Seminar in Hungarian Studies (3 cr.) Seminar in Hungarian Studies introduces doctoral students to current areas of research in Hungarian studies, using primary sources, full review of secondary literature, sound philological methodology, and/or theoretically sophisticated research designs. Classes will address particular areas and issues of interest to faculty and advanced graduate students.

Iranian

R552 Peoples & Cultures of the Middle East (3 cr.) This ethnographic survey examines the social institutions and cultural forms in contemporary Middle Eastern societies-i.e., the Arab world, Israel, Turkey, Iran and Afghanistan. Topics include: ecology; Islam; pastoral nomadism, agriculture, and cities; colonialism and nation states; tribalism, ethnicity, and gender; and modernization, oil wealth, labor migration, and social unrest.

R554 Persian Literature in Translation (3 cr.) Study and analysis of selected readings from Persian literature in English translation. May concentrate on a particular theme, period, or author. Special attention paid to the historical and cultural contexts of the works, as well as problems in translation, critical analysis, and interpretation. Repeatable w/different topic for 6 credits.

R559 Topics in Iranian Studies (3 cr.) Topics in Iranian Studies is used for new classes in Iranian studies, aimed at M.A. and early Ph.D. students and/or upper division undergraduates. Such classes are typically taught by a mix of lecture and discussion.

Central Eurasian

R650 Advanced Readings in Iranian Studies (1-6 cr.) This course number is for tutorials in advanced topics in Iranian studies. Readings may include work on demanding classical texts or a survey of the secondary literature on a topic or some combination thereof.

R750 Seminar in Iranian Studies (3 cr.) Seminar in Iranian Studies introduces doctoral students to current areas of research in Iranian studies, using primary sources, full review of secondary literature, sound philological methodology, and/or theoretically sophisticated research designs. Classes will address particular areas and issues of interest to faculty and advanced graduate students.

Mongolian

R560 Modern Mongolia (3 cr.) In 1900 Mongolia was run by descendants of Genghis Khan and Buddhist lamas under China's last dynasty. In 1950 it was Soviet Russia's most loyal satellite, under the dictator Choibalsang. By 2000, Mongolia had become a democracy, with a struggling free-market economy. This course explores Mongolia's wrenching changes since 1900.

R561 Mongolia's Middle Ages (3 cr.) This class covers the Mongolia's "middle ages" between the Mongol world empire and the modern era: 1350 to 1850. Topics include the nobility, Oirats, Buddhist conversion, Manchu-Chinese rule, and Buriats and Kalmyks in Russia. Readings include modern histories and sources in translation studied in a format combining lecture and discussion.

R562 Mongolian Civilization and Folk Culture (3 cr.) Introduction to Mongolian traditional civilization: material culture (dwelling, clothing, food, warfare, hunting, animal husbandry, crafts, agriculture, etc.), social and spiritual life (kinship, wedding, birth, names, childhood, races, medicine, death, folk religion, Buddhism, shamanism, values and taboos, omens), folk arts (music, oral literature, dance, etc.). No knowledge of Mongolian is required.

R563 Mongolian Historical Writings (3 cr.) P: Intermediate Mongolian or Classical Mongolian. Overview of traditional Mongolian historiography and other Mongolian historical sources: secular and religious chronicles, genealogies, biographies, works, inscriptions, edicts, letters, etc. from Chinggis Khan's time to the early twentieth century. A selection of sources of various genres are read, translated and analyzed, and their interpretation discussed.

R564 Shamanism and Folk Religion of the Mongols (3 cr.) What is shamanism? What is its role in Mongol communities? Is it a religion? What is its relation to folk beliefs and world religions? Who becomes a shaman or shamaness? What skills, tools, and techniques are necessary? These questions will be discussed in this class; knowledge of Mongolian not required. Studies is used for new classes in Mongolian studies, aimed at M.A. and early Ph.D. students and/or upper division undergraduates. Such classes are typically taught by a mix of lecture and discussion.

R660 Advanced Readings in Mongolian Studies (1-6 cr.) This course number is for tutorials in advanced topics in Mongolian studies. Readings may include work on demanding classical texts or a survey of the secondary literature on a topic or some combination thereof.

R661 Mongolian Literature and Folklore (3 cr.) Interaction of orality and writing. History of Mongol literary studies. Internal and external sources. Broad and narrow concepts of literature. Periods and areas. Connections with other arts and the sacred. Authorship and anonymity. Original and translated works. Indo-Tibetan, Chinese, Turkic and Western influences. Prose and verse. Narrative and lyric genres.

R662 Modern Inner Mongolia (3 cr.) This course explores Inner Mongolia's history from 1850 to today. Themes include Inner Mongolia as a bi-ethnic borderland, demography, the "New Schools Movement," pan-Mongolism, land reform, development and the environment. Students will think through issues of ethnicity, state-building, and globalization in both Inner Asian and Chinese contexts.

R666 Mongolian Languages and Dialects (3 cr.) The course investigates the following topics in all attested Mongolic languages: language and dialects; periods, sources, and scripts; vowels & vowel harmony; consonants; historical morphology; personal pronouns; the n-stems; changes in verb systems; plurals; fusion, contraction; syntax change; negation & interrogation; word order; lexicon and loan words.

R667 Mongolic Writing Systems (3 cr.) The course discusses the writing systems used by medieval and modern Mongolic peoples, the origins, functions, and classifications of scripts, their relation to religion and statehood. Introduction is given to the Kitan, Uyghur, 'Phags-pa, Galik, Oirat, etc. scripts, and to Mongolic in Manchu, Tibetan, Latin, Cyrillic and Arabic alphabets.

R760 Seminar in Mongolian Studies (3 cr.) Seminar in Mongolian Studies introduces doctoral students to current areas of research in Mongolian studies, using primary sources, full review of secondary literature, sound philological methodology, and/or theoretically sophisticated research designs. Classes will address particular areas and issues of interest to faculty and advanced graduate students.

R761 Ordos Documents (3 cr.) This course introduces (in original Mongolian with English translation) documents collected in the early twentieth century in southern Ordos (Inner Mongolia), which illustrate both Mongolian life and Mongolian studies methodology. The course's aim is to understand pre-revolutionary Mongolian society through the use of native documentary material.

R569 Topics in Mongolian Studies (3 cr.) Topics in Mongolian

Tibetan

R570 Introduction to the History of Tibet (3 cr.) This course surveys Tibet's history from beginning to today. Students study facets of Tibet's history that include: the Tibetan empire of the 7th-9th centuries, the impact of Buddhism, Tibet's relations with neighboring peoples, the rise of the Dalai Lama, and the current issue of Tibet.

R571 Tibet and the West (3 cr.) This course examines Western perceptions of Tibet during the past 700 years, comparing Tibetan civilization with popular conceptions that prevailed in the West during corresponding periods. Tibet as "Shangrila," reflected in such novels and films as Lost Horizon, will be examined along with Tibetan perceptions of Westerners and Western civilization.

R572 Sino-Tibetan Relations (3 cr.) This course surveys interaction between Tibet and China from beginnings to today, touching on political, cultural, economic, and religious links. Areas explored include the rise of Tibet as a dynamic empire competing with Tang China, religious links between Tibetan hierarchs and Chinese rulers, and conflict over Tibet's incorporation into China.

R573 The Religions of Tibet (3 cr.) This course surveys the history of Tibetan religions, and their impact on Tibetan society and culture. It will consider interactions between religions and politics and how they shaped public lifestyles, inspire movements, and molded identity through the centuries. Coverage will be both chronological and thematic.

R579 Topics in Tibetan Studies (3 cr.) Topics in Tibetan Studies is used for new classes in Tibetan studies, aimed at M.A. and early Ph.D. students and/or upper division undergraduates. Such classes are typically taught by a mix of lecture and discussion.

R670 Advanced Readings in Tibetan Studies (1-6 cr.) This course number is for tutorials in advanced topics in Tibetan studies. Readings may include work on demanding classical texts or a survey of the secondary literature on a topic or some combination thereof.

R770 Seminar in Tibetan Studies (3 cr.) Seminar in Tibetan Studies introduces doctoral students to current areas of research in Tibetan studies, using primary sources, full review of secondary literature, sound philological methodology, and/ or theoretically sophisticated research designs. Classes will address particular areas and issues of interest to faculty and advanced graduate students.

R771 Introduction to Chinese Sources for Tibetan Studies

(3 cr.) This course introduces the voluminous corpus of Chinese-language sources on Tibet: standard histories, unofficial histories, geographies, literary compositions, collectanea, etc. They will learn how to locate, handle, and navigate these materials. Students will also learn the major modern works of Chinese Tibetology, including journals and Chinese-language translations of Tibetan writings.

Turkish

R580 Literature of the Ottoman Court in Translation (3 cr.) The course involves reading and analyzing representative literary texts of the Ottoman court, both poetry and prose. It introduces various literary forms of Ottoman authors: gazel, kaside, mesnevi, tezkire, etc. We will use both the classical Ottoman canon, as well as modern and contemporary theoretical approaches for interpretation.

R582 Cultural History of the Ottoman Empire & Modern Turkey (3 cr.) This course introduces the rich and varied cultures of Turkey, from Ottoman times to today. It covers issues such as: literary and vernacular languages, women, Kemal Ataturk, Turkish Islams; education; Kurdish nationalism; and Turkey and Europe. Along with readings, Turkish films and other visual materials will be used.

R583 Ten Sultans, One Empire: Ottoman Classical Age 1300-1600 (3 cr.) This course traces the Ottoman Empire from its beginnings to its height under Suleyman the Magnificent. Themes include: Turks before the empire; Asia Minor before the Turks; rival principalities; centralization; Ottomans as European and Middle Eastern; economy, society, religion, law, learning; ethnic/cultural diversity; and the "classical age" as a concept.

R589 Topics in Turkish Studies (3 cr.) Topics in Turkish Studies is used for new classes in Turkish studies, aimed at M.A. and early Ph.D. students and/or upper division undergraduates. Such classes are typically taught by a mix of lecture and discussion.

R680 Advanced Readings in Turkish Studies (1-6 cr.) This course number is for tutorials in advanced topics in Turkish studies. Readings may include work on demanding classical texts or a survey of the secondary literature on a topic or some combination thereof.

R780 Seminar in Turkish Studies (3 cr.) Seminar in Turkish Studies introduces doctoral students to current areas of research in Turkish studies, using primary sources, full review of secondary literature, sound philological methodology, and/or theoretically sophisticated research designs. Classes will address particular areas and issues of interest to faculty and advanced graduate students.

General

R592 Uralic Peoples & Cultures (3 cr.) This course surveys the Uralic (Finno-Ugric and Samoyed) peoples of northern Europe and Siberia. Topics include their origins and history, traditional and modern cultures, ethnic and national identity, development and modernization, and political independence and Russian rule. We will also cover inter-relations among Uralic peoples in the modern era.

R593 The Mongol Century (3 cr.) This course explores in depth Chinggis Khan's Mongol empire from its origins in the 13th century to the continent-wide break down of the 1330-1370s. Format alternates lectures and discussion of primary sources

(Mongolian, Chinese, Middle Eastern, and European) in translation, including many of the medieval era's greatest histories and travelogues.

R594 Environmental Problems and Social Constraints in Northern and Central Eurasia (3 cr.) This course analyzes for undergraduate and graduate students environmental and social conditions in the immense region of Northern and Central Eurasia (former Soviet Union). The course covers; 1) general environment and political situation; 2) environmental transformation under Soviet rule; 3) environmental and public health problems; 4) conclusions on current trends.

R595 Politics of Identity in China and Inner Asia (3 cr.) This course challenges the assumption that terms like "Chinese," "Taiwanese," or "Kazakh" represent straightforward concepts. Via theories of identity, and careful attention to the history of China and Inner Asia, we will explore - and explode - the association of identity and descent, language and ethnicity, citizenship and nationality.

R596 The Rus, Khazars, and Bolgars (3 cr.) Three kaganates — Rus' (the precursor of Russia), Khazar, and Bolgar — vied for power in the early medieval Eurasian steppe. These states, one Slavic and two Turkic-speaking, created the first cities in the region; Christian, Judaic, and Islamic conversions followed. Course examines all three kaganates equally in their aspects and interrelations.

R599 Topics in Central Eurasian Studies (3 cr.) Topics in Central Eurasian Studies is used for new classes in Central Eurasian studies, aimed at M.A. and early Ph.D. students and/or upper division undergraduates. Such classes are typically taught by a mix of lecture and discussion.

R690 Advanced Readings in Central Eurasian Studies (1-6 cr.) This course number is for tutorials in advanced topics in Central Eurasian studies that cover multiple CEUS areas or do not fit comfortably in any specific area. Readings may include work on demanding classical texts or a survey of the secondary literature on a topic or some combination thereof.

R691 CEUS M.A. Thesis Research (3 cr.) This course is required for all CEUS graduate students seeking a master's degree who have not written a thesis for a previous M.A. degree. It is normally taken during the fourth or fifth semester of a student's enrollment concurrently with writing a thesis. It is not repeatable.

R693 Theorizing Central Eurasia: The Problems of Nationalism (3 cr.) This course introduces students to nationalism's key works and questions. How are nations and nationalism related? Are nations imagined and invented or ancient and enduring? Are nationalism, communism, and religiosity necessarily opposed? Are indigenous nationalisms more authentic than "official nationalisms"? Is Central Eurasian nationalism a "derivative discourse," imported from elsewhere?

R696 Manchu Historical Sources (3 cr.) Reading and analyzing materials in Standard (Classical) and in Pre-Classical Manchu

script. Overview of Manchu historiography. Documents, decrees, annals, chronicles (the Veritable Records), biographies or genealogies (the Clear Registers), itineraries (e.g., Tulishen's Travels), imperial inscriptions, inscriptions on cannons, narratives (e.g., Song Yun's talks about Russo-Manchu trade relations).

R697 Soviet & Post-Soviet Nationality Policies & Problems (**3 cr.**) Course devoted to nationality problems in the USSR, focusing on the Gorbachev period. Reviews theories of nationalism, history of Soviet nationality policy, and specifics of individual republics. Concludes with consideration of issues during glasnost, and their significance in various republics across USSR: environmental, history/culture, language, economic development, and migration.

R698 Empire & Ethnicity in Modern Russia (3 cr.) Comparative study of the concept of empire and the rise of national movements among the major nationalities in tsarist Russia and the USSR from the mid-19th century to the post-Soviet era. Focuses on imperialism, nationality policy, and factors shaping the evolution of national identity.

R699 Central Eurasian Languages (3 cr.) This course examines the Central Eurasian languages and recent linguistic work on them. The Sprachbund ('linguistic area') theory is examined, as are major relationship theories, both divergent ('genetic') and convergent. Families covered include Finno-Ugric, Indo-European, Mongolic, Puyo-Koguryoic, Tibeto-Burman, Tungusic, and Turkic. No prior knowledge of Central Eurasian languages assumed.

R790 Seminar in Central Eurasian Studies (3 cr.) Seminar in Central Eurasian Studies introduces doctoral students to current areas of research in Central Eurasian studies, using primary sources, full review of secondary literature, sound philological methodology, and/or theoretically sophisticated research designs. Classes will address particular areas and issues of interest to faculty and advanced graduate students.

R890 Ph.D. Thesis (1-6 cr.) This course serves two purposes: 1) it may be used for credit for advanced readings related to doctoral research; 2) it maintains one's student status as Ph.D. candidate ("ABD") while researching and writing the Ph.D. dissertation. In either function, this class is repeatable.

Languages

Azerbaijani

T583 Introductory Azerbaijani I (3 cr.) Introductory Azerbaijani I stresses a communicative/interactive approach. We learn to handle basic everyday situations, such as greetings, asking information, buying things, travel, phone calls, writing letters and so on. Every day at least a portion of class time will be devoted to the cultural aspects of the Azerbaijani society.

T584 Introductory Azerbaijani II (3 cr.) P: Grade of "B" or higher in CEUS-T583 or equivalent. Introductory Azerbaijani II continues Introductory Azerbaijani I.

T683 Intermediate Azerbaijani I (3 cr.) P: Grade of "B" or higher in CEUS-T 584 or equivalent. Intermediate Azerbaijani (Azeri) will use free discourse, prompted discussions, interviews, team activities, oral presentations, written exercises, video-based discussions, and grammar drills to expand first-year skills. Classes will be in Azerbaijani, with only some grammatical explanations or spot translations in English. Authentic Azerbaijani language materials are used throughout the course.

T684 Intermediate Azerbaijani II (3 cr.) P: Grade of B or higher in CEUS T683 or equivalent. Introductory Azerbaijani II continues Intermediate Azerbaijani I.

Chaghatay

T623 Chaghatay (3 cr.) P: Knowledge of one modern Turkic language or consent of instructor required; acquaintance with Persian is desirable. This course gives a basic knowledge of Chaghatay, the classical version of Uzbek and the common literary language of all Central Asian Turks from the 15th to the early 20th century. The course surveys Chaghatay literature, grammar, and the writing system together with the reading of Chaghatay texts, chiefly historical.

Estonian

T503 Introductory Estonian I (3 cr.) Assuming no previous knowledge of Estonian, Introductory Estonian I emphasizes oral communications, with attention to reading, writing, speaking and listening. With basic vocabulary and structures, students can talk about themselves and immediate surroundings, interact in service encounters, read short texts and write notes. Students also learn about Estonian culture.

T504 Introductory Estonian II (3 cr.) P: Grade of B or higher in T503 or equivalent. Introductory Estonian II uses a communicative approach to introduce Estonian pronunciation and basic grammar (morphology and syntax), and teach vocabulary and structures for everyday conversation. Up-to-date textbooks, audio- and videotapes, and authentic materials (newspapers, schedules, advertisements, the Internet etc.) will be employed to enhance language learning and provide cultural information.

T603 Intermediate Estonian I (3 cr.) P: Grade of B or higher in T504 or equivalent. This course builds on skills acquired during Introductory Estonian. First-year topics are reviewed in more detail and new topics, such as seasons, holidays, traditions and customs added. Longer reading texts are introduced. Video materials train listening comprehension. Conversation skills are developed beyond the structured exchanges learned at the Intro level.

T604 Intermediate Estonian II (3 cr.) P: Grade of B or higher in T603 or equivalent. Intermediate Estonian II finishes covering Estonian grammatical structures (morphology and syntax) and develops skills by reading, conversation, discussion, oral presentations, a weekly journal, short essays, and listening. Materials introduce Estonian culture, including current press sources (print and Internet), short fiction, poetry, documentaries, feature films, and new news programs.

T703 Advanced Estonian I (3 cr.) P: Grade of B or higher in T604 or equivalent. This course builds students' confidence as language users via class discussion of newspaper articles, fiction and poetry, class presentations, journal entries, summaries of articles, films and news clips, short essays, TV broadcasts, and audio tape recordings. We focus on structures of formal written Estonian and different registers of oral production.

T704 Advanced Estonian II (3 cr.) P: Grade of B or higher in T703 or equivalent. Advanced Estonian II consolidates students' knowledge of Estonian structure, and adds to vocabulary, especially in students' areas of interest. While speaking, reading, listening and writing are developed, this course has more emphasis on reading and writing. Independent work and student contribution a must; class is tailored to individual interests.

T803 ADLS-Estonian (3 cr.) P: Grade of B or higher in T704 or equivalent. In this class, students who have finished Advanced Estonian II may continue language learning in topic areas of interest. Students submit to the IAUNRC a proposal specifying instructor, materials to be studied, and a methodology for improving language skills. Enrollment is contingent upon receiving an ADLS grant from the IAUNRC.

Finnish

T501 Introductory Finnish I (3 cr.) This course introduces Finnish to students with no previous knowledge. We emphasize skills for everyday situations in Finland. You will also understand simple spoken Finnish for familiar topics and grasp the main points of brief messages. You will also learn the basic facts of Finnish culture and history.

T502 Introductory Finnish II (3 cr.) P: Grade of B or higher in T501 or equivalent. Introductory Finnish II continues Introductory Finnish I.

T601 Intermediate Finnish I (3 cr.) P: Grade of B or higher in T502 or equivalent. Intermediate Finnish I helps students who know the basics of Finnish to communicate in situations related to study, work and leisure, while learning specific issues of Finnish culture and history. Methods are learner centered, communicative and often problem-based, involving both instructor and peer learners.

T602 Intermediate Finnish II (3 cr.) P: Grade of B or higher in T601 or equivalent. Intermediate Finnish II continues Intermediate Finnish I.

T701 Advanced Finnish I (3 cr.) P: Grade of B or higher in T602 or equivalent. This course teaches advanced skills desirable for academic life and work. The goal is to communicate effectively in demanding oral and written situations, and to handle both writing and speech on demanding topics. You will also widen your knowledge on Finnish culture and history.

T702 Advanced Finnish II (3 cr.) P: Grade of B or higher in T701 or equivalent. This course teaches advanced skills desirable for academic life and work. The goal is to communicate effectively in demanding oral and written situations, and to understand both writing and speech on demanding topics. You will also widen your knowledge on Finnish culture and history.

T801 ADLS-Finnish (3 cr.) P: Grade of B or higher or equivalent. In this class, students who have finished Advanced Finnish II may continue language learning in topic areas of interest. Students submit to the IAUNRC a proposal specifying instructor, materials to be studied, and a methodology for improving language skills. Enrollment is contingent upon receiving an ADLS grant from the IAUNRC.

Hungarian

T541 Introductory Hungarian I (3 cr.) Introductory Hungarian enables students to converse about basic topics, meet basic communicative needs, and read and write short texts with simple sentence patterns and everyday topics. Students learn to use fundamental Hungarian structures with comfort and confidence. Students also learn about Hungarian lifestyle, society and culture.

T542 Introductory Hungarian II (3 cr.) P: Grade of B or higher in T541 or equivalent. In Introductory Hungarian II, daily classes focus: listening to and conducting conversations, intonation exercises, grammar exercises and writing simple dialogues and essays. Topics include: traveling, work, housing, shopping, post office and bank, family. Important possessive structures and sentences as well as indefinite and definite verb conjugations are introduced.

T641 Intermediate Hungarian I (3 cr.) P: Grade of B or higher in T542 or equivalent. Intermediate Hungarian helps students converse more fluently about personal and simple academic topics, articulate their feelings and opinions, read short literary and scholarly texts, and write for basic personal, business, and academic purposes. Authentic texts and video teach about the life-style and social-historical facts of Hungary.

T642 Intermediate Hungarian II (3 cr.) P: Grade of B or higher in T641. Intermediate Hungarian helps students converse more fluently about personal and simple academic topics, articulate their feelings and opinions, read short literary and scholarly texts, and write for basic personal, business, and academic purposes. Authentic texts and video teach about Hungary. Moderately complex grammatical forms are introduced.

T741 Advanced Hungarian I (3 cr.) P: Grade of B or higher in T642 or equivalent. Assuming four semesters of Hungarian and substantial knowledge of grammar, syntax, and vocabulary, this course will enable students to converse about moderately complex personal, social, and academic topics, to read and understand a full range of literary genres, and to write and translate to meet most personal and academic needs.

T742 Advanced Hungarian II (3 cr.) P: Grade of B or higher in T741 or equivalent. In this course, students continue to learn

how to converse about moderately complex personal, social, and academic topics, read and understand a range of genres, and write and translate for personal and academic needs. Based on readings, students extend vocabulary and develop a more academic style for conversation and writing.

T841 ADLS-Hungarian (3 cr.) P: Grade of B or higher in T742 or equivalent. In this class, students who have finished Advanced Hungarian II may continue language learning in topic areas of interest. Students submit to the IAUNRC a proposal specifying instructor, materials to be studied, and a methodology for improving language skill. Enrollment is contingent upon receiving an ADLS grant from the IAUNRC.

Iranian

T656 Middle Iranian Languages (3 cr.) This variable title course introduces one or more of the following Iranian languages dating from the first to twelfth centuries: Middle Persian (Pahlavi); Middle Parthian and Manichaean Middle Persian; Sogdian; Bactrain and Saka. Documents are drawn from manuscripts, manuscript fragments, and/or inscriptions. Repeatable up to four times with different topic.

T658 Old Iranian Languages (3 cr.) Course covers alphabets, grammar, vocabulary, reading, translation, and analysis of texts in two Old Iranian languages: Avestan and Old Persian. Religious and sociopolitical documents will be examined from eighteenth to first centuries BCE through manuscripts and inscriptions. Can be taken twice with different topics.

Kazakh

T513 Introductory Kazakh I (3 cr.) This class introduces basic communication skills in Kazakh. Students learn the sounds, alphabet, and basic grammar. Upon finishing, students will be able to use Kazakh in basic communicative contexts. Readings, class discussions, listening activities adapted from Kazakh language media programs. Films and extra-curricular cultural activities develop awareness of Kazakh culture.

T514 Introductory Kazakh II (3 cr.) P: Grade of B or higher in T513 or equivalent. This class offers basic communication skills and basic grammar of Kazakh. You will master simple to moderately complex sentences. Listening to Kazakh language media programs, film viewing, and cultural activities will also develop awareness of Kazakh culture. As textbooks are lacking, teaching materials are distributed via handouts and copies.

T613 Intermediate Kazakh I (3 cr.) P: Grade of B or higher in T514 or equivalent. Intermediate Kazakh builds on and extends the foundations established in Introductory Kazakh to improve basic language skills: speaking, reading, writing, listening. Its primary goal is to improve communicative competence and to enable learners to handle a variety of immediate everyday situations related to academic life.

T614 Intermediate Kazakh II (3 cr.) P: Grade of B or higher in T613 or equivalent. Intermediate Kazakh's primary goal is to teach students to use Kazakh for everyday situations and purposes related to work and social life. Lessons are in Kazakh only, except some grammar analogues. Components include grammar structures, small texts, vocabulary, listening activities, and writing exercises.

T713 Advanced Kazakh I (3 cr.) P: Grade of B or higher in CEUS T 614 or equivalent. Advanced Kazakh I familiarizes students with key parts of life in contemporary Kazakhstan. While improving speaking, listening, reading and writing, students will also do occasional translations. Building on previous levels with stimulating and challenging activities, including listening to narratives, radio interviews, etc., students will forge accurate and fluent communication skills.

T714 Advanced Kazakh II (3 cr.) P: Grade of B or higher in T713 or equivalent. In Advanced Kazakh II we will keep introducing contemporary Kazakhstan, so students will have vocabulary to communicate according properly in different situations, purposes, and roles. Listening materials include narratives, radio interviews, "Cenasianet" language programs, Kazakh fiction, and newspapers. Teaching materials will be distributed in hand outs and copies.

T813 ADLS-Kazakh (3 cr.) P: Grade of B or higher in T714 or equivalent. In this class, students who have finished Advanced Kazakh II may continue language learning in topic areas of interest. Students submit to the IAUNRC a proposal specifying instructor, materials to be studied, and a methodology for improving language skills. Enrollment is contingent upon receiving an ADLS grant from the IAUNRC.

Mongolian

T561 Introductory Mongolian I (3 cr.) Introductory Mongolian I introduces students to modern Mongolian in the Cyrillic script, introducing basic Mongolian pronunciation and grammar, along with knowledge of Mongolian culture and traditions. By the end of the semester, students can conduct everyday conversations and use Mongolian's main cases and verb tenses in conversation and writing.

T562 Introductory Mongolian II (3 cr.) P: Grade of B or higher in T561 or equivalent. In this course, we expand the competencies already mastered in Introductory Mongolian I. By the end of the semester students can use the main cases and finite verb tenses, as well as some modals (converbs) and simple compound sentences. Students also learn about Mongolian culture by reading simple folk tales.

T661 Intermediate Mongolian I (3 cr.) P: Grade of B or higher in T561 or equivalent. This course expands the basic Mongolian conversation, grammar, reading and writing skills mastered in first year. The most useful kinds of compound and complex sentences of Mongolian are introduced and skills developed to use them in conversation and writing. Students also learn more about Mongolian culture and traditions.

T662 Intermediate Mongolian II (3 cr.) P: Grade of B or higher in T661.This course expands the basic Mongolian conversa-

tion, grammar, reading and writing skills introduced in the first semester. Students master the most useful kinds of compound and complex sentences of Mongolian and voice infixes in conversation and writing. Students also learn more about Mongolian culture and traditions.

T761 Advanced Mongolian I (3 cr.) P: Grade of B or higher in T662 or equivalent. Students first review compound and complex sentences and then develop a sense of Mongolian literary style through the reading of diverse materials. In-class oral presentations, discussions, and role-plays help students to increase their fluency. Students are introduced to translation, and their knowledge of Mongolian culture and history is enhanced.

T762 Advanced Mongolian II (3 cr.) P: Grade of B or higher in T761 or equivalent. Class objectives are: 1) develop a sense of Mongolian literary style through reading diverse materials; 2) improve fluency by oral presentations, class discussions, and role-playing; 3) Practice formal translation using internet and newspaper materials; 4) develop knowledge of Mongolian culture and literary history.

T663 Classical Mongolian I (3 cr.) Introduction to Classical Mongolian and its relation to the living spoken languages and dialects. Topics include the Mongolian vertical script, its origin, graphemes and allographs, vowel and consonantal graphemes, orthography, punctuation, numbers, a skeletal grammar, word formation, syntax. Format is reading, analyzing, and translating texts in transcription and original script.

T664 Classical Mongolian II (3 cr.) P: Classical Mongolian I. Reading and interpreting various old and new Classical Mongolian texts in Uyghur script, grammatical analysis and translation into Modern Mongolian and English.

T861 ADLS-Mongolian (3 cr.) P: Grade of B or higher in T762 or equivalent. In this class, students who have finished Advanced Mongolian II may continue language learning in topic areas of interest. Students submit to the IAUNRC a proposal specifying instructor, materials to be studied, and a methodology for improving language skills. Enrollment is contingent upon receiving an ADLS grant from the IAUNRC.

Pashto

T553 Introductory Pashto I (3 cr.) Introduces the Pashto language of Afghanistan. By practicing listening, speaking, reading, and writing, students are familiarized with the alphabet and sound system, basic structures and ordinary usage. By the end of the semester, the student will have mastered simple sentences and can ask and answer simple questions on familiar topics.

T554 Introductory Pashto II (3 cr.) P: Grade of B or higher in T553 or equivalent. Strengthens and improves skills gained in the previous semester. Students move into new topics such as personal information, daily activities, and expanded grammar structures. By the end of the course, the student will read simple prose texts, deal with everyday situations, and respond to requests on familiar topics. **T653 Intermediate Pashto I (3 cr.)** P: Grade of B or higher in CEUS T554 or equivalent. Improves communicative skills to meet ordinary social situations and express interests and personal needs such as inquiring about one's surroundings, getting directions, buying food, going out to eat, etc. By the end, the student should be able to communicate and ask of questions about familiar topics using learned grammatical structures.

T654 Intermediate Pashto II (3 cr.) P: Grade of B or higher in T653 or equivalent. This class extends Pashto language skills, introducing materials on social interactions, current daily life, and culture. We build grammatical and lexical knowledge of learners with stimulating and challenging activities. By the end of the semester, students will converse confidently in routine tasks and social situations.

Persian

T551 Introductory Persian I (3 cr.) This class introduces basic communication skills in Modern Standard Persian and familiarizes students with Persian's sounds, alphabet, and basic grammar. Students will learn to read, write, speak, and comprehend simple to moderately complex sentences. Readings, class conversations, media programs, film viewing, and cultural activities will also introduce Persian culture.

T552 Introductory Persian II (3 cr.) P: Grade of B or higher in T551 or equivalent. This course continues Introductory Persian 1. While working further on basic sentence structure, we will develop greater fluency in pronunciation, reading, and writing. Our aim is a working vocabulary of 700 words; we will also begin studying compound verbs and other idiomatic expressions. Internet resources will be used extensively.

T651 Intermediate Persian I (3 cr.) P: Grade of B or higher in CEUS T552 or equivalent. Welcome to Intermediate Persian! After starting with a grammar review, we will cover a wide range of topics, and intermediate to advanced grammar.

T652 Intermediate Persian II (3 cr.) P: Grade of B or higher in CEUS T651 or equivalent. This course continues Intermediate Persian I, concentrating on complex grammatical structures and vocabulary acquisition. Emphasizing reading and writing skills, we will also work on fluency in modern colloquial pronunciation (Tehran dialect). We will study texts drawn from textbooks, modern Iranian publications and authentic materials, and Internet resources.

T659 Research in Classical Persian Texts (3 cr.) P: T652, its equivalent, or special permission of the instructor. The classical Persian tradition holds a distinguished place in human thought and culture. This course introduces aspects of that rich legacy. Students will learn what distinguishes classical Persian from modern, and master research tools and reference works. Readings taken from textbooks to reflect the range of classical Persian texts.

T751 Advanced Persian I (3 cr.) P: Grade of B or higher in T652 or equivalent. In this course, students will examine the classical

Persian tradition's rich legacy of historical, literary, and religious writings. Students will learn the grammatical and lexical differences distinguishing classical from modern Persian, and will be introduced to basic research tools and reference works. Readings cover the range of classical Persian texts.

T752 Advanced Persian II (3 cr.) P: Grade of B or higher in T751 or equivalent. Advanced Persian II continues Advanced Persian I.

T851 ADLS-Persian (3 cr.) P: Grade of B or higher in T752 or equivalent. In this class, students who have finished Advanced Persian II may continue language learning in topic areas of interest. Students submit to the IAUNRC a proposal specifying instructor, materials to be studied, and a methodology for improving language skills. Enrollment is contingent upon receiving an ADLS grant from the IAUNRC.

Tajik

T515 Introductory Tajik I (3 cr.) This course introduces the language and culture of the Tajiks of Tajikistan and Uzbekistan. You will learn enough Tajii to greet people, maintain simple conversations, handle basic survival needs, read signs, and short narratives, and fill out a form or take a message. You will also learn about Tajikistan.

T516 Introductory Tajik II (3 cr.) P: Grade of B or higher in T515 or equivalent. Introductory Tajik II continues and expands what is learned in Introductory Tajik I.

T615 Intermediate Tajik I (3 cr.) P: Grade of B or higher in T516 or equivalent. Intermediate Tajik follows the communicative approach, enabling learners to interact successfully in everyday and workplace situations. Authentic Tajik language materials used include videos and audio-taped materials, and printed texts. Focused drills present grammatical structures; explanations and paradigms are minimized. Materials also familiarize students about life for Tajiks.

T616 Intermediate Tajik II (3 cr.) P: Grade of B or higher in CEUS T615 or equivalent. Intermediate Tajik II continues and expands what is learned in Intermediate Tajik I.

Tibetan

T571 Introductory Tibetan I (3 cr.) Introductory Tibetan I introduces Tibetan language basics to students with no previous background. We will begin speaking, listening, reading and writing. We cover the basic grammar, build vocabulary, and develop idiomatic usage needed in everyday communication. The course will also introduce learners to Tibetan culture and daily life.

T572 Introductory Tibetan II (3 cr.) P: Grade of B or higher in T571 or equivalent. Introductory Tibetan II is a further introduction to the basics of Tibetan language. While expanding the competencies developed in the previous semester, students receive daily written, reading and audio home assignments. Conversation preparation is also required. We also have coffee

hours to enable students to talk to Tibetan native speakers.

T671 Intermediate Tibetan I (3 cr.) P: Grade of B or higher in T572 or equivalent. Intermediate Tibetan further develops the students' ability to use Tibetan language for meaningful communication. Speaking, listening, reading and writing skills are developed throughout the course with due attention to grammar. Special attention is devoted to classical Tibetan readings.

T672 Intermediate Tibetan II (3 cr.) P: Grade of B or higher in T671 or equivalent. Intermediate Tibetan II is mainly aimed at the further development of the students' abilities with basic features of Tibetan language. In addition to the textbook, other materials such as short stories, articles etc., will be used for students' daily writing and reading assignments.

T771 Advanced Tibetan I (3 cr.) P: Grade of B or higher in T672 or equivalent. Advanced Tibetan I helps students acquire advanced skills in an academic and professional manner. Students expand their knowledge of grammar with reading and composition exercises, and translate general texts from Tibetan into English. The course will focus on reading in modern and classical Tibetan.

T772 Advanced Tibetan II (3 cr.) P: Grade of B or higher in T771 or equivalent. This course will further develop advanced skills desirable for academic and professional work. The materials are selected from writings and translations of classical and modern Tibetan. Daily writing and translation assignments. Knowledge of Tibetan culture and history also taught.

T573 Practical Tibetan (3 cr.) P: Grade of B or higher in T572 or equivalent. This course offers continuing study in Tibetan classical and modern languages. Materials include instructor's handouts, audio-visual materials, books and online materials such as from the Tibetan and Himalayan Digital Library (www. thdl.org) will be used for language teaching purposes. Open to students who have completed Introductory to Advanced Tibetan language.

T673 Old Tibetan (3 cr.) Introduction to the earliest known form of the Tibetan language, from 649 to 975 A.D. There is a vast, but little known corpus of material written in Old Tibetan. This practical and philological introduction covers Old Tibetan phonology, morphology, and syntax, and introduces the comparative-historical study of Tibetan.

T674 Amdo Dialect Tibetan (3 cr.) This course introduces basic communication skills in the Tibetan Amdo Dialect, spoken in Tibet's Amdo region and parts of Kham. Course materials include instructor's handouts, audio-visual materials, books and online materials such as those from the Tibetan and Himalayan Digital Library (www.thdl.org).

T676 Readings in Modern Tibetan Texts (3 cr.) This course allows students interested in the modern Tibetan language to improve their skills in handling literary Tibetan materials and documents produced in Tibetan areas of the PRC and in exile.

equivalent. In this class, students who have finished Advanced Tibetan II may continue language learning in topic areas of interest. Students submit to the IAUNRC a proposal specifying instructor, materials to be studied, and a methodology for improving language skills. Enrollment is contingent upon receiving an ADLS grant from the IAUNRC.

Turkish

T581 Introductory Turkish I (3 cr.) Introductory Turkish I introduces English-speaking students to Turkish. Students build basic proficiency in modern Turkish and communicate at beginner's level in everyday situations. Listening, speaking, reading, and writing are covered in classroom activities and at-home practice and a sound linguistic and cultural foundation is laid for future studies of Turkish.

T582 Introductory Turkish II (3 cr.) P: Grade of B or higher in T581 or equivalent. Introductory Turkish II continues Introductory Turkish I, expanding at a higher level basic competencies previously mastered. Students develop communicative skills as they assimilate the basics of Turkish grammar. In addition to the textbook, we use other media such as short video clips from Turkish television, songs, and newspaper articles.

T681 Intermediate Turkish I (3 cr.) P: Grade of B or higher in T582 or equivalent. Intermediate Turkish I expands the communicative skills, grammar and vocabulary skills mastered in Introductory Turkish. Class activities and homework involve listening, speaking, reading and writing. Special attention paid to building richer vocabulary, developing competence in the vernacular, and improving reading. Recordings, films, handicrafts, and cartoons used in context.

T682 Intermediate Turkish II (3 cr.) P: Grade of B or higher in T681 or equivalent. Intermediate Turkish II continues Intermediate Turkish I.

T781 Advanced Turkish I (3 cr.) P: Grade of B or higher in T682 or equivalent. Advanced Turkish is based on authentic materials such as watching Turkish TV news via Oncourse, and writing a report on it. All language skills (listening, speaking, reading, and writing) are improved in class activities. At coffee hours students can interact with native speakers in a friendly environment.

T782 Advanced Turkish II (3 cr.) P: Grade of B or higher in T781 or equivalent. Advanced Turkish II is a fun way to learn Turkish, with new and improved materials and an interactive method. Instruction is based on authentic materials, such as Turkish TV via Oncourse. At coffee hours students can interact with native speakers in a friendly environment.

T685 Introductory Ottoman Turkish I (3 cr.) The first semester focuses on the Arabic script as used in Ottoman. Relevant Arabic and Persian grammar will be incorporated into the lectures and exercises. We will read and analyze (morphology and syntax) twentieth-century printed Ottoman texts. Course structure adjusted according to students' level as determined by ACTFL assessment. **T686 Introductory Ottoman Turkish II (3 cr.)** Introductory Ottoman Turkish II continues Introductory Ottoman Turkish I, and prepares students for a smooth transition toward reading authentic printed Ottoman materials. Semester concludes with an introduction to manuscripts. The course emphasizes reading, but writing not neglected. Relevant Arabic and Persian grammar incorporated into lectures and exercises.

T687 Advanced Ottoman Turkish I (3 cr.) The course is designed to train students in deciphering and understanding advanced level Ottoman literary sources. These include poetry collections, biographies of poets, travel literature, and hagiographic manuscripts and other Ottoman sources of Islam. Students will also be introduced to major scholarly figures, theories, secondary, and especially primary sources.

T688 Advanced Ottoman Turkish II (3 cr.) In addition to deciphering texts, the course will focus on genealogies of the historical Turkish lexicon. Instructor will guide the students throughout the semester in developing these skills by providing them with hundreds of examples, and the scholarly tools and methodologies that are fundamental in historicizing Turkish words and suffixes.

T785 Media Turkish I (3 cr.) P: Advanced Turkish or permission of instructor. It addresses the needs of students of Turkish in coping with the linguistic and cognitive difficulties associated with media language. It improves students' linguistic skills for better comprehension of the contemporary language as manifested in the Turkish media. Up-to-date socio-political issues associated with these texts will also be discussed.

T786 Media Turkish II (3 cr.) P: Grade of B or better in T785 or equivalent. As opposed to "Media Turkish I" whose focus was reading comprehension, "Media Turkish II" centers around oral comprehension. Authentic materials from the Turkish media are incorporated into the teaching schedule in an effort to help students develop their listening comprehension skills. The instructor provides the current TV recordings via satellite.

T881 ADLS-Turkish (3 cr.) P: Grade of B or higher in T782 or equivalent. In this class, students who have finished Advanced Turkish II may continue language learning in topic areas of interest. Students submit to the IAUNRC a proposal specifying instructor, materials to be studied, and a methodology for improving language skills. Enrollment is contingent upon receiving an ADLS grant from the IAUNRC.

Turkmen

T517 Introductory Turkmen I (3 cr.) Introductory Turkmen enables learners to interact successfully in everyday and workplace situations in the target language and culture at a proficiency level of 1 (ILR guidelines). Authentic Turkmen language materials - video- and audio-taped materials, printed texts - are used throughout. Grammatical structures are presented within focused drills.

T518 Introductory Turkmen II (3 cr.) P: Grade of B or higher in

CEUS T517 or equivalent. Grade of B or higher in CEUS T517 or equivalent. Introductory Turkmen II continues Introductory Turkmen I.

T617 Intermediate Turkmen I (3 cr.) P: Grade of B or higher in CEUS T518 or equivalent. Intermediate Turkmen follows the communicative approach, enabling learners to interact successfully in everyday and workplace situations. Authentic Turkmen language materials used include videos and audio-taped materials, and printed texts. Focused drills present grammatical structures; explanations and paradigms are minimized. Newspaper materials update project materials on Turkmenistan's changing life.

T618 Intermediate Turkmen II (3 cr.) P: Grade of B or higher in CEUS T617 or equivalent. Intermediate Turkmen II continues Intermediate Turkmen I.

Uyghur

T531 Introductory Uyghur I (3 cr.) Introductory Uyghur I introduces basic Uyghur language: the Uyghur script, phonetic rules, and basic grammar of the literary Uyghur language. Students also learn about Uyghur lifestyle, society and culture. Daily class activities involve: conversations; pronunciation, vocabulary, and grammar exercises; simple dialogues and texts. Considerable independent preparation outside of class required.

T532 Introductory Uyghur II (3 cr.) P: Grade of B or higher in T531 or equivalent. Introductory Uyghur II continues Introductory Uyghur I. Students will develop their skills in listening, reading, speaking and writing, to begin mastering literary Uyghur language. Uyghur audio and video cassettes and visuals illustrate contemporary Uyghur cultural life. Opportunity for personal expression comes in partner and group work.

T631 Intermediate Uyghur I (3 cr.) P: Grade of B or higher in T532. Intermediate Uyghur will expand the learner's grammatical, lexical, and functional skills. Listening activities involve narratives, interviews from RFA (Uyghur Erkin Asiya Radiosi), Uyghur TV, etc. Partner work and discussions are also used. Contemporary Eastern Turkestan's society will be introduced, so students can communicate properly in different situations, purposes, and roles.

T632 Intermediate Uyghur II (3 cr.) P: Grade of B or higher in T631 or equivalent. Intermediate Uyghur II is much like Intermediate Uyghur I. While developing skills, we will introduce contemporary Eastern Turkestan, its culture and mentality, so students may communicate effectively. Also included: translation skills, partner work and discussions, authentic listening and video material. Independent work out of class is an essential part.

T731 Advanced Uyghur I (3 cr.) P: Grade of B or higher in CEUS T632. In Advanced Uyghur I students will give oral, reading, and writing presentations, participate in class discussions, and practice translation. Excerpts from novels, movies, newspapers, etc., will develop knowledge of Uyghur culture. Students

will need a strong drive to contribute to the whole class as well as individual meetings.

T732 Advanced Uyghur II (3 cr.) P: Grade of B or higher in CEUS T731. In Advanced Uyghur II students will give oral, reading, and writing presentations, participate in class discussions, and practice translation. Excerpts from novels, movies, newspapers, etc., will develop knowledge of Uyghur culture. Students will need a strong drive to contribute to the whole class as well as individual meetings.

T831 ADLS-Uyghur (3 cr.) P: Grade of B or higher in T732 or equivalent. In this class, students who have finished Advanced Uyghur II may continue language learning in topic areas of interest. Students submit to the IAUNRC a proposal specifying instructor, materials to be studied, and a methodology for improving language skills. Enrollment is contingent upon receiving an ADLS grant from the IAUNRC.

Uzbek

T511 Introductory Uzbek I (3 cr.) Introductory Uzbek I introduces Uzbekistan's literary language, using Latin and Cyrillic alphabets. Conversation, reading practice, journal writing, newspapers illustrating modern Uzbekistan, Uzbek videos, TV programs, and audio tapes will be used. Students will use Oncourse and email to print out teaching materials and to turn in their assignments.

T512 Introductory Uzbek II (3 cr.) P: Grade of B or higher in T511 or equivalent. Introductory Uzbek II continues Introductory Uzbek I.

T611 Intermediate Uzbek I (3 cr.) P: Grade of B or higher in T512 or equivalent. Intermediate Uzbek increases students' fluency in speaking and develops listening and reading skills. With extensive conversation and reading practice, students extend their vocabulary and grammar fundamentals in the literary language of Uzbekistan. Journals, newspapers and authentic materials supplied via Internet, e-mail and Oncourse illustrate modern life and language in Uzbekistan.

T612 Intermediate Uzbek II (3 cr.) P: Grade of B or higher in T611 or equivalent. Intermediate Uzbek II continues Intermediate Uzbek I.

T711 Advanced Uzbek I (3 cr.) P: Grade of B or higher in T612 or equivalent. Advanced Uzbek I increases oral fluency, and develops listening, reading and writing, based on literary Uzbek, to enable students to do research in history, culture, politics, etc. We do extensive conversation and reading practice, using journals and newspapers illustrating modern Uzbekistan, Internet websites, Oncourse, videos, TV programs and audio tapes.

T712 Advanced Uzbek II (3 cr.) P: Grade of B or higher in T711 or equivalent. Advanced Uzbek II increases oral fluency, and develops listening, reading and writing, to enable students to do research in history, literature, and culture. We do extensive conversation and reading practice, using newspapers and journals illustrating Uzbek history, literature, and modern life, plus

Uzbek videos, TV programs, and audio tapes.

T811 Advanced Directed Language Study-Uzbek (3 cr.) P: Grade of B or higher in T712 or equivalent. In this class, students who have finished Advanced Uzbek II may continue language learning in topic areas of interest. Students submit to the IAUNRC a proposal specifying instructor, materials to be studied, and a methodology for improving language skills. Enrollment is contingent upon receiving an ADLS grant from the IAUNRC.

General

T690 Introduction to Manchu (3 cr.) The aim of this course is to provide a comprehensive, basic knowledge necessary for the understanding of Manchu texts. The course will be divided into two main parts: (1) study of Manchu phonology, morphology, and syntax; (2) translation of selected Manchu readings.

T691 Old Turkic (3 cr.) This introduces Old Turkic texts (8th to 14th century) in nine scripts: 1) runiform; 2) Sogdian; 3) Uy-ghur; 4) Brahmi; 5) Syriac; 6) Manichean; 7) Chinese characters; 8) Square ('Phags-pa) Script; and 9) Tibetan script. The course also covers the Turkic language of the Karakhanid Empire (also called Middle Turkic).

T693 Introduction to Sakha (Yakut) (3 cr.) Sakha (formerly called Yakut) is a northern Turkic language, with many ancient Mongolian loan words. It is one of Siberia's most vigorous indigenous languages. This course provides a comprehensive, basic knowledge necessary for the understanding of Yakut texts in the modern Cyrillic script and in earlier transcriptions.

T694 Uralic Linguistics (3 cr.) Covers linguistics of the Uralic language family (Hungarian, Finnish, Estonian, and other languages in Russia). We begin with the proto-Uralic and relationships among Uralic languages. The main focus is on topics such as agglutination, vowel harmony, complex locative case systems. The final topic: sociolinguistics of Uralic languages in Russia.

T891 ADLS-Central Eurasian Languages (3 cr.) P: Grade of B or above in highest regularly offered level of language or equivalent. For students who have finished the highest regularly offered level in a CEUS language (except when an ADLS class already exists) may continue language learning in topic areas of interest. Students submit to the IAUNRC a proposal. Enrollment is contingent upon receiving an ADLS grant from the IAUNRC.