ARTS AND SCIENCES

SPECIAL PROGRAMS

ACADEMIC EXPLORATION PROGRAM (AEP)

The Academic Exploration Program is designed to assist those students who have not yet decided on a major. Students are given assistance in evaluating their interests, values and skills in pursuit of declaring a major. As first-semester freshmen, students are required to take Introduction to the College Experience – the Academic Exploration Program (76-103) which fulfills the University requirement of Freshman Experience. The Center for Academic and Career Services serves as the home department and provides career counseling services and academic advising for all AEP students. Freshmen and sophomores are eligible to participate in the program.

AEROSPACE STUDIES (AIR FORCE ROTC)

OBJECTIVES

Air Force ROTC is conducted at approximately 600 colleges and universities throughout the United States to select and train men and women to become commissioned officers in the U.S. Air Force. Most graduates who enter the Air Force through Air Force ROTC are assigned to positions consistent with their academic major. Other graduates, who wish to do so, may qualify to become pilots and navigators. Men and women who complete graduation requirements and the Professional Officer Course receive commissions and enter active duty as second lieutenants. Officers who qualify may take graduate training prior to beginning their military duties. The Lewis University program is operated in cooperation with the Department of Aerospace Studies at the Illinois Institute of Technology. Coursework may be taken at both Lewis University and the Illinois Institute of Technology.

FOUR-YEAR PROGRAM

Air Force ROTC offers both four-year and two-year commissioning programs for male and female students. The four-year program consists of the four-semester General Military Course (GMC) and the four-semester Professional Officer Course (POC) as listed below. Students usually start this program as first-year freshmen but may begin in their second year by enrolling in both first year-and second-year classes. Students who are not on scholarship may withdraw from the GMC at any time. Participants in the POC are selected from qualified volunteer applicants. An Air Force ROTC paid four-week field training encampment, held at an Air Force base, is required for POC students. This requirement typically is completed during the summer between the second and third years. The major areas of study during field training include junior officer training, aircraft and crew orientation, career orientation, survival training, base functions and the Air Force environment.

TWO-YEAR PROGRAM

The two-year program consists of a paid five-week summer field training encampment and the four-semester Professional Officer Course. Participants in this program are selected from qualified volunteer applicants. The program is designed for undergraduate and graduate students with fewer

than three, but at least two, years remaining. The five-week field training is held at an Air Force base and is a prerequisite for the POC. The major areas of study are the same as those in the four-year program with the addition of the General Military Course academic curriculum. Upon successful completion of the five-week program, which includes the GMC academic curriculum, transfer credit of three semester hours will be applied toward the completion of the Air Force ROTC minor. Interested students should contact the Department of Aerospace Studies during the fall term of their second year.

PROGRAM REQUIREMENTS

Total Program Hours: 16

I. General Military Course (GMC). This course of study examines the role of U.S. military forces in the contemporary world, with particular attention to the United States Air Force and its organization and mission. Required classes include:

87-101 Air Force Today I (1) 87-201 The Evolution of USAF Air and Space Power I (1) 87-102 Air Force Today II (1) 87-202 The Evolution of USAF Air and Space Power II (1)

II. Professional Officer Course (POC). This course of study provides an examination of the broad range of U.S. civil-military relations, the environmental context in which U.S. defense policy is formulated and implemented, and the principles and practices of leadership and total quality management as they relate to the U.S. Air Force. Students may take any of these courses without entering the Air Force ROTC program:

87-301 Air Force Leadership Studies I (3) 87-401 National Security Affairs (3) 87-302 Air Force Leadership Studies II (3) 87-402 Preparation for Active Duty (3)

SCHOLARSHIP OPPORTUNITIES

Scholarships are available to qualified graduate and undergraduate students in both the four-year and the two-year programs. These scholarships may pay full tuition and fees, textbook allowance and a monthly subsistence allowance. All members receive a subsistence allowance of \$300.00 per month in their final two academic years. Scholarships are available for four, three- and two-year periods, depending on the student's academic major. Qualified students desiring operational, technical/scientific, nontechnical (business), nursing or health-related (medicine, optometry) options should contact the Department of Aerospace Studies.

ELECTED STUDIES

The Bachelor of Elected Studies (B.E.S.) is a flexible degree program designed for adults (24 years and older), which allows students with considerable experience outside the academic setting to design an individual program of study to meet personal interests and/or career goals. This degree is intended for those students who are able to clearly define their goals and relate them to an academic program of study. The B.E.S. is most appropriate for students whose individual needs are best met through a broad, interdisciplinary education.

APPLICATION FOR ADMISSION

The development of an approved program of study is an integral part of the process of application and admission to the B.E.S. degree program. Upon admission to the University, B.E.S. applicants are assigned to a College of Arts and Sciences counselor for assistance with the formulation of a proposed program of study for the degree. Admission to the Bachelor of Elected Studies degree program is final upon approval of the proposed program of study.

ELECTED STUDIES / ENGLISH AS A SECOND LANGUAGE COLLEGE OF ARTS AND SCIENCES

The major component of the B.E.S. degree is the "concentration." The concentration is composed of at least 40 credits of approved coursework selected by the student to meet personal or career goals and objectives. Courses for the concentration may be drawn from most of the undergraduate departments at Lewis.

BACHELOR OF ELECTED STUDIES REQUIREMENTS

- 1) Complete at least 128 semester hours of credit.
- 2) Achieve a 2.00 grade point average for all courses taken at Lewis University.
- 3) Complete at least 20 credits of upper-division coursework at Lewis (courses 300 and above).
- 4) Complete the University General Education requirements.
- 5) Complete an individually designed concentration of at least 40 credits of coursework. Courses that fulfill General Education core requirements may also be included in the concentration.
- 6) Complete elective coursework in addition to General Education and concentration requirements to achieve the minimum 128 credits for graduation.

General Education, concentration and elective requirements may be met by transfer credits, courses taken at Lewis, CLEP tests, proficiency exams and credit for life experience. However, at least 15 credits from the General Education core and 20 credits for the concentration must be taken at Lewis.

ENGLISH AS A SECOND LANGUAGE

The English as a Second Language Program (ESL) at Lewis University provides intensive, academic English language learning for students whose native language is not English. The ESL Program prepares students to enroll in and successfully complete a university degree program. The ESL Program focuses on the academic skills encountered in university classrooms, as well as adjustment to and understanding of U.S. culture. The program requires approximately 20 hours of instruction each week including classes and computer lab work. Students are expected to complete at least 20 additional hours of home assignments each week.

ADMISSION AND PLACEMENT

The ESL Program is designed for students who 1) have completed a high school diploma or its equivalent in their home country or the U.S.; 2) are preparing to enter a U.S. university; and 3) who have no TOEFL score or whose TOEFL score falls below 500. Additionally, Resident Alien students (holders of "green cards"), who have completed high school in a language other than English, may also be admitted into the ESL Program. Students accepted into the ESL Program are tested for placement in one of three levels: beginning, intermediate and advanced. The ESL Placement Examination is administered on or before the first day of class. The ESL Placement Examination is available in the Leckrone Academic Resource Center (LARC).

PROGRAM COMPLETION / UNIVERSITY ADMITTANCE

Many students start their course work at the Beginning level, for which no college credit is given. Students complete the ESL Program by earning a C grade or above in all courses through intermediate and advanced levels. There are six courses to complete on the intermediate level and six more on the advanced level. Students may then enroll in Lewis University undergraduate courses. Students may also begin undergraduate degree work upon obtaining a TOEFL score of 500 or more. For admittance to Lewis University Graduate Programs or to programs in other institutions, applicants must consult individual program or institution requirements.

UNIVERSITY CREDIT

All ESL courses at intermediate and advanced levels earn university credit and may be applied to the 128 hours necessary to graduate from Lewis University. Some advanced ESL students may, with the permission of the ESL Program Director, combine undergraduate courses with advanced ESL study.

OUR CURRICULUM

The English as a Second Language Program at Lewis University provides academic English for international students entering the University. Students attend classes daily for a total of 18 classroom hours per week. Students also have daily home assignments, weekly assigned work in the computer lab, daily practice in conversation skills, and occasional outings in the community. Six courses at each level cover the following areas: reading, writing, speaking, listening, grammar, and American culture. Each course is offered at three levels: Beginning, Intermediate and Advanced.

ESL COURSES OFFERED EACH SEMESTER

36-021	Beginning Reading	36-152	Intermediate Speaking (3)
36-031	Beginning Writing	36-162	Intermediate Grammar (3)
36-041	Beginning Listening	36-172	Intermediate Culture (3)
36-051	Beginning Speaking	36-101	Expanded Reading and Learning
36-061	Beginning Grammar		Methods (Advanced Reading) (3)
36-071	Beginning Culture	36-103	The Essay (Advanced Writing) (3)
36-100	Basic Reading Methods (Intermediate Reading) (3)	36-143	Advanced Lecture Comprehension and Notetaking (3)
36-102	Sentence and Paragraph	36-153	Advanced Speaking (3)
	(Intermediate Writing) (3)	36-163	Advanced Grammar Review (3)
36-142	Intermediate Listening (3)	36-173	Advanced Culture (3)

SPECIAL FEATURES OF THE ESL PROGRAM AND LEWIS UNIVERSITY

The Lewis University ESL Program normally offers two sessions per year. Classes during the Fall and Spring semesters meet for 16 weeks each. Intensive ESL courses are offered in the Summer when there is a need to do so.

To ensure individual attention for each student, class size is small, with 6 - 12 students enrolled in each course. All ESL classes are taught by experienced professional faculty with advanced degrees.

Students have access to several computer labs on campus with full internet capability. Each student receives an email account. Students may also use the Lewis Library, with 165,000 volumes. ESL students have all the privileges of other Lewis University students. For instance, Lewis has a new Student Fitness and Recreation Center, which is free to enrolled Lewis ESL students, with indoor pool, track, exercise areas and weight rooms, and basketball / tennis / volleyball courts. All enrolled Lewis ESL students have free admission to theater, choral, and musical performances, lecture and movie series, special presentations, and athletic events.

Advice on immigration and residence matters is available from our Office of International Student Services. Students may join the Lewis International Students Association, which assists students in daily life, shopping, and travel. It also hosts group trips and the Annual Lewis International Festival (speakers, performances, and food fest). Each year the President of the University, Br. James Gaffney, hosts a Thanksgiving dinner in the Fall semester and an Easter dinner in the Spring semester for international students.

ESL PROGRAM APPLICATIONS

Admission to the ESL Program is open to all international students who have already completed their secondary school education. Interested ESL applicants should submit the following:

- A completed Lewis University International Student Application.
- A U.S. \$30.00 application fee.
- A financial statement from your bank, or from your sponsoring agency if another organization is
 paying for your studies, indicating that a minimum of \$ U.S. 21,000 is available. Upon request,
 we will provide you with forms for the bank to fill out. Also upon request, we will provide you
 with a form called an affidavit of support to be filled out by your sponsor or by you (if you are
 paying for your own education) and returned to us.
- An official, signed and sealed high school or secondary school transcript, which should be evaluated by World Education Services before being sent to Lewis.

Special Note: All official documents and application fee must be sent to Lewis University by express mail. Only the Lewis University International Student Application may be faxed, but we do not recommend it. The fax number is 815-836-5002.

FOREIGN LANGUAGE PROGRAM

The Foreign Language Program offers students an opportunity to study a variety of foreign languages, including more commonly taught languages like Spanish, Italian, French and German and less commonly taught languages such as **Arabic**, **Chinese**, **Hindi**, **Japanese**, **Korean**, **Polish**, **Portuguese**, **and Russian**. Student interest dictates which languages and which proficiency levels of language will be offered in the program. All courses carry three semester hours of credit.

Lewis University Language Program is built on a tutorial-based model of instruction. Students gain *immediate practical* language skills. More emphasis is placed on *using the language* in a culturally appropriate way than on learning *about the language*. The focus is on communication skills (as opposed to grammar and translation). Native or near-native speakers conduct mentoring sessions with small groups of students. Classes, other than Spanish, are by arrangement. The main function of the language mentors is to serve as conversational partners. Sessions with mentors stress comprehension and communication in the native language. Very little English, if any, is used.

To register for the course, **new students need to contact Language Program Coordinator to arrange an interview and receive consent to register for the course**. The goal of the interview is to confirm that students are serious about learning a language and have selected the language most appropriate for their personal and professional goals. New students with previous experience in the language they want to study will have a placement interview with a qualified person.

Students are encouraged to carefully select the language of study and to consider taking one of the less frequently taught critical languages such as Arabic, Chinese, Hindi, Japanese, Korean, Polish, Russian, Portuguese, the knowledge of which is especially valued today and may considerably enhance the value of their bachelor's and master's degrees.

FOREIGN LANGUAGE: [LANGUAGE SELECTED FOR STUDY] (3)

Open to students interested in studying a variety of foreign languages, including more commonly taught languages like **Spanish**, **Italian and French** and less commonly taught languages such as **Arabic**, **Chinese**, **Hindi**, **Japanese**, **Korean**, **Polish**, **Portuguese**, **and Russian**. Student interest dictates which languages and which proficiency levels of language will be offered in the program. Students will be assigned to work in small groups with native or near-native speakers serving as language mentors. Students interested in continuing their language learning can register for and receive credit for the course more than once. An interview with and consent of the Program Coordinator is required for registration. The goal of the interview is to confirm that students are serious about learning a language and have selected the language most appropriate for their personal and professional goals. New students with previous experience in the language they want to study will also have a placement interview with a qualified person.

MILITARY SCIENCE (ARMY ROTC)

OBJECTIVES

The purpose of the Army Reserve Officers Training Corps program is to commission the future officer leadership of the United States Army and to motivate young people to become better citizens. Students who become cadets simultaneously earn their baccalaureate degree and a commission as a Second Lieutenant in the United States Army, Army Reserve or Army National Guard.

The Rolling Thunder Battalion, located at Wheaton College, is a cooperative effort between the Army and Lewis University to provide junior officer leadership in the interest of national security. The Rolling Thunder Battalion cadre provides leadership training and practical experience designed to develop the traits essential to achieving a high degree of success in military, as well as civilian, pursuits. Coursework can be taken at both Lewis University and Wheaton College.

PROGRAM

The Military Science curriculum consists of two 2-year courses. The Basic Course consists of eight (8) semester hours taken during the first and second years of college. Students who are unable to complete the on-campus Basic Course may instead attend the Army's Leader Training Course, an intensive 28-day summer camp between their first and second years in college. The professor of Military Science may also waive all or part of the Basic Course requirement based on prior military experience or Junior ROTC experience.

Once students have satisfactorily completed the Basic Course, they may apply for enrollment in the Advanced Course. If selected for the Advanced Course, students sign a contract with the United States Government in whereby they agree to complete the course of instruction, attend the advanced summer camp and accept a commission in the reserve or active components of the U.S. Army for a period as specified by the Secretary of the Army. The Advanced Course requires four complete semester courses, as well as attendance at the National Advanced Leadership Course, a 32-day training camp at Fort Lewis, Washington, during the summer following the junior year. Students must also satisfactorily complete an approved military history course. Students must be U.S. citizens to contract into the Advanced Course.

While consisting of four distinct semesters, the Advanced Course is structured as a two-phased program leading to commissioning. The principle lessons of operations and tactics, coupled with leadership, are progressive.

PHASE ONE

Phase one focuses on enhanced tactics at the small unit level in preparation for National Advanced Leadership Camp (NALC). By the end of phase one, the cadet is prepared for all aspects of the campus evaluation process and able to lead small unit tactical operations. The culminating event of phase one is the cadet's successful completion of NALC.

PHASE TWO

Phase two focuses on final preparation for commissioning. In addition to military skills, cadets continue leadership exercises to synthesize and integrate the principles of leadership previously learned in the Basic Course. By the end of phase two, cadets will have confidence in their abilities to lead, make decisions and motivate subordinates within their organization. The semesters are designed to maximize cadet participation, inspire intellectual curiosity and stimulate self-directed study. Completion of the Advanced Course prepares the cadet for the physical, emotional and intellectual challenges of leadership in the evolving Army in the 21st Century.

If selected for the Advanced Course, students sign a contract with the United States Government whereby they agree to complete the course of instruction, attend the advanced summer camp and accept a commission in the reserve or active components of the U.S. Army for a period as specified by the Secretary of the Army.

SCHOLARSHIP OPPORTUNITIES

Army ROTC offers two-, three- and four-year scholarships that may pay part of or all college tuition and fees. Students can apply at any time from their senior year in high school to the second semester of their second college year. All scholarship students also earn a monthly stipend while in school, as well as an annual allowance for books and miscellaneous fees. In addition, qualified non-scholarship cadets are eligible for a tuition reduction if participating in ROTC. Courses taken for credit in Military Science are considered as a subject field concentration and count as electives applied to Lewis University graduation requirements. For this reason, the three summer training programs- Leader's Training Course (LTC) (86-225), National Advanced Leadership Camp (NALC) (86-335), and/or Nurse Summer Training Program (NSTOP) (86-336)-may be taken for college credit with prior coordination.

MILITARY SCIENCE (ARMY ROTC)

Total Program Hours: 27

I. Basic Courses (8)

86-121 Introduction to Leadership (2) 86-221 Leadership and Problem Solving (2)

86-122 Leadership and Decision Making (2) 86-222 Small Unit Leadership and Tactics (2)

86-123 Military Science Leadership Lab (0) (co-requisite for each of the Basic Course classes)

Note: Leader's Training Course (LTC) (86-225) may be taken between the sophomore and junior years in lieu of the on-campus program with permission of the professor of Military Science.

II. Advanced Courses (19)

PHASE I

86-331 Tactical Leadership Development I (4) 86-332 Tactical Leadership Development II (4)

PHASE II

86-441 Junior Officer Leadership I (4) 86-442 Junior Officer Leadership II (4)

86-123 Military Science Leadership Lab (0)

(co-requisite for each of the Advanced Course classes in both phases)

Note: A History of the U.S. Military (09-331) (3) is also a course requirement for commissioning. Prerequisite: Contracted cadet with sophomore, junior or senior standing. Please see the listing under the Department of History for the course description.

READING

Reading is a complex process of constructing meaning from written language and involves an interaction between the reader, the text and the context of the reading setting. The Reading Program provides students with an opportunity to become strategic readers who use a variety of methods to continually develop and monitor their comprehension. The goal is to assist students in developing their reading and learning abilities and to help them succeed in University coursework.

57-100 Basic Reading (3) 57-103 Study Skills (2)

57-101 Expanded Reading (3) 57-105 Reading Comprehension (3)

WOMEN'S STUDIES

The Women's Studies Program is designed to promote an understanding and appreciation of women in contemporary society, as well as gender-related issues. The program is multi-disciplinary in nature and includes coursework and occasional workshops of relevance and importance to women as well as men who care about the women in their lives. The role of women is viewed from such perspectives as literature, philosophy, psychology, sociology, religion, humanities and athletics. Students can incorporate an emphasis on Women's Studies into any program of study at Lewis. Both men and women are encouraged to participate in the Women's Studies Program.

For course offerings, consult the *University Course Schedule* published each semester by the Office of the Registrar. Course descriptions may then be read in the appropriate department section of this catalog.

For periodic workshops and seminars, consult the Arts & Ideas program listings.