Academic Calendar 2007–2009

**Fall Semester 2007**

- **August 27, M** Instruction begins.
- **September 3, M** Labor Day holiday. No classes.
- **September 7, F** Last day to complete late registration; last day to add a course(s) or make section changes; last day to drop individual courses without receiving W (Withdrawn) grade on academic record via UIC Web for Student.
- **October 1, F** Last day for undergraduate students to use optional late drop in college office and receive grade of W on academic record.
- **November 22–23, Th–F** Thanksgiving holiday. No classes.
- **December 7, F** Instruction ends.
- **December 10–14, M–F** Final examinations.
- **December 15, Sa** Semester ends.

**Spring Semester 2008**

- **January 14, M** Instruction begins.
- **January 21, M** Martin Luther King, Jr., Day; no classes.
- **January 25, F** Last day to complete late registration; last day to add a course(s) or make section changes; last day to drop individual courses without receiving W (Withdrawn) grade on academic record via UIC Web for Student.
- **February 22, F** Last day for undergraduate students to use optional late drop in college office and receive grade of W on academic record.
- **March 24–28, M–F** Spring vacation. No classes.
- **May 2, F** Instruction ends.
- **May 5–9, M–F** Final examinations.
- **May 10, Sa** Semester ends.

**Summer Session 2008**

- **May 26, M** Memorial Day holiday. No classes.
- **May 27, Tu** Instruction begins.
- **May 30, F** Last day to complete late registration; last day to add a course(s) or make section changes; last day to drop individual courses without receiving W (Withdrawn) grade on academic record via UIC Web for Student.
- **June 27, F** Last day for undergraduate students to use optional late drop in college office and receive grade of W on academic record.
- **July 4, F** Independence Day holiday. No classes.
- **July 10, Sa** Summer Session ends.

**Fall Semester 2008**

- **August 25, M** Instruction begins.
- **September 1, M** Labor Day holiday. No classes.
- **September 5, F** Last day to complete late registration; last day to add a course(s) or make section changes; last day to drop individual courses without receiving W (Withdrawn) grade on academic record via UIC Web for Student.
- **October 3, F** Last day for undergraduate students to use optional late drop in college office and receive grade of W on academic record.
- **November 27–28, Th–F** Thanksgiving holiday. No classes.
- **December 5, F** Instruction ends.
- **December 8–12, M–F** Final examinations.
- **December 13, Sa** Semester ends.

**Spring Semester 2009**

- **January 12, M** Instruction begins.
- **January 19, M** Martin Luther King, Jr., Day; no classes.
- **January 23, F** Last day to complete late registration; last day to add a course(s) or make section changes; last day to drop individual courses without receiving W (Withdrawn) grade on academic record via UIC Web for Student.
- **February 20, F** Last day for undergraduate students to use optional late drop in college office and receive grade of W on academic record.
- **March 23–27, M–F** Spring vacation. No classes.
- **May 1, F** Instruction ends.
- **May 4–8, M–F** Final examinations.
- **May 9, Sa** Semester ends.

**Summer Session 2009**

- **May 25, M** Memorial Day holiday. No classes.
- **May 26, Tu** Instruction begins.
- **May 29, F** Last day to complete late registration; last day to add a course(s) or make section changes; last day to drop individual courses without receiving W (Withdrawn) grade on academic record via UIC Web for Student.
- **June 26, F** Last day for undergraduate students to use optional late drop in college office and receive grade of W on academic record.
- **July 3, F** Independence Day holiday. No classes.
- **July 10, Sa** Summer Session ends.
Undergraduate Catalog. This publication is a record of the 2007–2009 academic years. It is for informational purposes only and does not constitute a contract. The information was current at the time of publication. Faculty assignments, University and college policies, and programs listed are subject to change, and individual departments and units should be consulted for further information. Courses listed in this publication are subject to revision without advance notice. Courses are not necessarily offered each term or each year. Individual departments or units should be consulted for information regarding regularity of course offerings. For the catalog on the Web, see http://www.uic.edu/ucat/catalog/.

Volume 38, June 1, 2007
Office of Academic and Enrollment Services (MC 103)
University of Illinois at Chicago
601 South Morgan Street
Chicago, Illinois 60607-7127

Nondiscrimination Statement. The commitment of the University of Illinois to the most fundamental principles of academic freedom, equality of opportunity, and human dignity requires that decisions involving students and employees be based on individual merit and be free from invalid discriminatory action in all its forms. The University of Illinois will not engage in discrimination or harassment against any person because of race, color, sex, religion, national origin, ancestry, age, marital status, disability, sexual orientation including gender identity, unfavorable discharge from the military or status as a protected veteran and will comply with all federal and state nondiscrimination, equal opportunity and affirmative action laws, orders, and regulations. The nondiscrimination policy applies to admissions, employment, access to and treatment in the University programs and activities.

University complaint and grievance procedures provide employees and students with the means for the resolution of complaints that allege a violation of this Statement. Members of the public should direct their inquiries or complaints to the appropriate equal opportunity office.

Policy Council
Revised May 31, 2005

Chancellor’s Statement of Commitment to Persons with Disabilities. Guided by the belief that people with disabilities are assets to the University, UIC is committed to full inclusion and participation of people with disabilities in all aspects of University life. We seek to provide an academic, social, and physical environment that makes disabled people integral to the diversity of perspectives that is vital to an academic community. UIC supports the principles of universally accessible design, alternative communication formats, and the expression of disability community and pride. At all levels of the University, UIC promotes equal opportunity, fair treatment, and the elimination of barriers for qualified individuals with disabilities.

Office for Access and Equity. For additional information or assistance with the equal opportunity, affirmative action, and harassment policies and procedures of the University of Illinois at Chicago, please contact:
Office for Access and Equity (MC 602)
Title IX, ADA, and 504 Coordinator
809 South Marshfield Avenue, Room 717
Chicago, Illinois 60612-7207
http://www.uic.edu/depts/oaec
(312) 996-8670

Public Formal Grievance Procedures
University of Illinois at Chicago

I. Introduction
These procedures have been implemented to address complaints of discrimination on the basis of age and/or disability in any activity, policy, rule, standard, or method of administration that is related to the operation of University’s programs.

II. Eligibility
These procedures may be used by any member of the public who alleges age (Under the Age Discrimination Act) or disability (Under Title II of the Americans with Disabilities Act) discrimination on the basis of class. However, anyone who wishes to challenge a decision made about them by an agent of the University of Illinois at Chicago (UIC) in the course of their employment or enrollment at UIC must utilize the UIC Academic Grievance Procedures.

III. Definitions
A. Grievance: A written statement submitted by a Grievant identifying the activity, policy, rule, standard, or method of administration he/she claims to be discriminatory on the basis of age and/or disability and explaining the manner in which that activity, policy, rule, standard or method of administration discriminates. All Grievances must be signed by the Grievant and must outline the Grievant’s allegations in as much detail as possible.
B. Grievant: Any member of the public who submits a Grievance.
C. Grievance Officer: The assigned investigator of the UIC Office for Access and Equity can be contacted at the address below:
Office for Access and Equity (MC 602)
809 South Marshfield Avenue, Room 717
Chicago, IL 60612-7207
(312) 996-8670 Fax (312) 413-0055
http://www.uic.edu/depts/oaec
D. Appeals Officer: The Associate Chancellor for Access and Equity or his/her designee.
E. Days: Any reference to “days” herein shall refer to business days (excluding weekends and federal holidays).
F. Record: The complete record of a Grievance will consist of the original Grievance and any supporting information or documentation submitted with that Grievance, the Grievance Officer’s findings, the Appeal (if any) and any additional information or documentation submitted with the Appeal, the Appeal Officer’s findings, and any communications and notices relative to the Grievance. The Record will be maintained for at least five (5) years following the final decision.

IV. Grievance Process
Filing of the Grievance: The Grievant must file his/her Grievance with the Grievance Officer no later than ten (10) days after he/she becomes aware of the offending activity, policy, standard or method of administration.
Investigation: The Grievance Officer shall conduct an appropriate investigation of the issues raised in the Grievance. The Grievant shall be given an opportunity to submit any relevant evidence he/she may have to support the Grievance. Within fourteen days (14) of submission of the Grievance, the Grievance Officer shall issue his/her findings. In the event the Grievance Officer finds evidence of discrimination in the activity, policy, standard or method of administration, he/she shall make recommendations for change(s) and shall coordinate the efforts for change(s) with the department/unit/college whose activity, policy, standard or method of administration is at issue. Furthermore, in the event that the individual was adversely affected by a decision made pursuant to a discriminatory process, policy, activity, standard or method of administration, the individual will be given the opportunity for the decision to be reconsidered according to the revised process, policy, etc. In those cases where the Grievance Officer finds no evidence of discrimination, he/she shall send written notice of that finding to the Grievant within that 14-day time period. Said notice shall inform the Grievant of his/her right to appeal the finding to the Appeals Officer within five (5) days of receipt of the notice.
Appeal: An appeal of the Grievance Officer’s findings must be in writing and must state the basis for the appeal, providing any additional evidence or information that may support the Grievant’s claim of discrimination. The Appeals Officer shall review the Grievance Officer’s record and any information/evidence submitted with the Appeal and issue findings within ten (10) days of receipt of the appeal. In the event the Appeals Officer finds evidence of discrimination in the activity, policy, standard or method of administration, he/she shall make recommendations for changes. In those cases where the Appeals Officer finds no evidence of discrimination, he/she shall send written notice of that finding to the Grievant within that 10-day time period. There shall be no further levels of review or appeal beyond the Appeals Officer.
Deviation from the Process: Upon proof of extenuating circumstances, the Chancellor and only the Chancellor may approve a deviation from these procedures (e.g., extension of a deadline). Effective date of policy is September 1, 2005.
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- BS in Industrial Engineering
- Minor in Industrial Engineering
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- Bachelor of Science in Electrical Engineering
- Minor in Electrical Engineering
- Bachelor of Science in Computer Science
- Minor in Computer Science
- Bachelor of Science in Mechanical Engineering
- Minor in Mechanical Engineering
- Bachelor of Science in Civil Engineering
- Minor in Civil Engineering
- Bachelor of Science in Materials Science
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- Minor in Classics
- Bachelor of Arts in Classics
- Minor in Classics
- Bachelor of Arts in Classical Languages and Literatures
- Minor in Classical Languages and Literatures
- Bachelor of Arts in Classical Civilization
- Minor in Classical Civilization
- Bachelor of Arts in Communication
- Minor in Communication
- Bachelor of Arts in Criminal Justice
- Minor in Criminal Justice
- Bachelor of Arts in Law and Society
- Minor in Law and Society

## Department of Earth and Environmental Sciences
- BS in Earth and Environmental Sciences
- Minor in Earth and Environmental Sciences
- Bachelor of Science in Environmental Science
- Minor in Environmental Science

## Department of Economics
- BA with a Major in Economics
- Minor in Economics
- Bachelor of Arts in Economics
- Minor in Economics
- Bachelor of Arts in Economics
- Minor in Economics
- BA with a Major in English
- Minor in English
- BA in the Teaching of English
- Minor in the Teaching of English
- Minor in Linguistics
- Bachelor of Arts in English
- Minor in English
- Bachelor of Arts in English
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- Bachelor of Arts in English
- Minor in English

## Gender and Women’s Studies Program
- BA with a Major in Gender and Women’s Studies
- Minor in Gender and Women’s Studies

## Department of Germanic Studies
- BA with a Major in Germanic Studies
- Minor in Germanic Studies
- Bachelor of Arts in Germanic Studies
- Minor in Germanic Studies
- Bachelor of Arts in Germanic Studies
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## Department of History
- BA with a Major in History
- Minor in History
- Bachelor of Arts in History
- Minor in History
- Bachelor of Arts in History
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## International Studies
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## Jewish Studies Program
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## Latin American and Latino Studies Program
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## Department of Mathematics, Statistics, and Computer Science
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- Bachelor of Science in Mathematics
- Minor in Mathematics
- Bachelor of Science in Mathematics
- Minor in Mathematics

## Moving Image Arts
- Minor in Moving Image Arts

## Native American Studies
- Minor in Native American Studies

## Neuroscience
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## Department of Philosophy
- BA with a Major in Philosophy
- Minor in Philosophy

## Department of Physics
- BA with a Major in Physics
- Minor in Physics
- Bachelor of Science in Physics
- Minor in Physics

## Department of Political Science
- BA with a Major in Political Science
- Minor in Political Science

## Department of Psychology
- BA with a Major in Psychology
- Minor in Psychology

## Religious Studies
- Minor in Religious Studies

## Department of Slavic and Baltic Languages and Literatures
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- Bachelor of Arts in Slavic and Baltic Languages and Literatures
- Minor in Slavic and Baltic Languages and Literatures
- Bachelor of Arts in Slavic and Baltic Languages and Literatures
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## Department of Spanish, French, Italian, and Portuguese
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How to Use the Catalog

Navigating UIC

Understanding how to navigate UIC will assist students with finding information in the catalog and getting important questions answered on campus.

The University is made up of colleges, schools, and departments. All UIC students are members of the University community. Students also belong to the college and, if applicable, the department or school offering the students’ degree program. For example, a student majoring in Biological Sciences is a member of the UIC community, the College of Liberal Arts and Sciences, and the Department of Biological Sciences. The Contents section provides a list of the colleges, departments, schools, and the degree programs offered to undergraduate students.

Students are responsible for adhering to all policies and degree requirements set by the University, their college, and department or school. If there are any differences between University and college requirements or policies, students should always follow the policies and requirements set by their major college.

Using the Catalog

This is the University of Illinois at Chicago 2007–2009 Undergraduate Catalog. The catalog is an academic planning tool for undergraduate students. The catalog is divided into three major sections:

- University Information
- College and Department Information
- Course Descriptions

Each section of the catalog provides information necessary for the academic planning process. A brief description of each section and its use in the planning process is provided below.

The Undergraduate Catalog is provided in print and online at http://www.uic.edu/ucat/catalog. The print catalog is only updated every other year, but the online catalog is updated each semester to reflect changes to degree requirements and academic policies.

University Information

The University Information section details policies, resources, and services that impact students in all UIC undergraduate degree programs. Topics include University degree requirements, grading, advising, enrollment, registration, and graduation. These topics help students define degree requirements, academic standards, and track their progress toward degree completion. It is the students’ responsibility to know and understand all of the rules and regulations published in this section of the catalog.

College and Department Information

The College and Department Information section describes all of UIC’s undergraduate degree programs and their requirements in detail. Students use this section of the catalog to ensure that they understand and meet all requirements for their degree program.

Course Descriptions

The Course Descriptions section lists all the undergraduate courses at UIC. The course descriptions are arranged alphabetically by subject area. Each course description includes a rubric (subject area abbreviation), course number, course title, semester hours, prerequisites (if any), and course content. A list of rubrics can be found at the beginning of the Course Descriptions section.
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Welcome to UIC

The University

Mission
UIC provides the broadest access to the highest levels of intellectual excellence. UIC’s mission is:

• To create knowledge that transforms our views of the world and, through sharing and application, transforms the world.
• To provide a wide range of students with the educational opportunity only a leading research university can offer.
• To address the challenges and opportunities facing not only Chicago but all Great Cities of the 21st century, as expressed by our Great Cities Commitment.
• To foster scholarship and practices that reflect and respond to the increasing diversity of the U.S. in a rapidly globalizing world.
• To train professionals in a wide range of public service disciplines, serving Illinois as the principal educator of health science professionals and as a major healthcare provider to underserved communities.

History and Overview
The University of Illinois at Chicago is the largest institution of higher education in the Chicago area, one of the top 100 research universities in the United States, and dedicated to the land-grant university tradition of research, teaching, and public service. Through its 14 academic colleges and professional schools, the University offers 78 undergraduate, 80 master’s, and 63 doctoral programs in architecture, art, applied health sciences, business administration, dentistry, education, engineering, humanities, mathematics, medicine, movement sciences, nursing, performing arts, pharmacy, public administration, public health, sciences, social sciences, social work, and urban planning. The University’s programs are enhanced by a variety of research centers and institutes that cover areas, such as community improvement, developmental disabilities, energy, gerontology, robotics, urban economic development, and urban transportation.

The University offers many additional educational opportunities, such as the summer session, the Honors College, study abroad, programs for talented high school students, and individual plans of study. There are extension and online courses and cooperative education programs with business firms, engineering companies, the University of Illinois at Urbana-Champaign and the University of Illinois at Springfield, and with other institutions in the Chicago area.

In 1946, an undergraduate division of the University of Illinois was established at Navy Pier. This facility, renamed the University of Illinois at Chicago Circle, moved to its present location in 1965, when it opened its doors as a four-year university. By 1982, it had grown to include eight academic colleges offering degree programs at both the undergraduate and graduate levels.

The University of Illinois at Chicago was formed by the consolidation, in the fall of 1982, of the two Chicago campuses (formerly known as the University of Illinois at the Medical Center and the University of Illinois at Chicago Circle) into a single institution of higher learning. The University’s facilities for medical instruction date back to 1894, when the Chicago College of Pharmacy became the School of Pharmacy of the University of Illinois. In 1897, the independent College of Physicians and Surgeons of Chicago became the “Department of Medicine” of the University; in 1901, the Columbian Dental College became the University School of Dentistry; and in 1925 the University Hospital opened. Programs in nursing education under University auspices began in the 1940s, becoming the School of Nursing in 1951 and, in 1959, the College of Nursing. Other health sciences units of the University of Illinois at Chicago include the College of Applied Health Sciences, the School of Public Health, and over 50 clinics and research facilities. A new $60 million University of Illinois Hospital was completed in 1981.

Today the University of Illinois at Chicago has a total enrollment of approximately 25,000 students, including more than 9,000 graduate and professional students.

Academic support services include six libraries, extensive computer facilities with a 10,000-user network, and an instructional resources development office. The campus has a number of centers and institutes whose research activities complement classroom teaching. Other support services include tutoring programs; guidance in the improvement of reading, mathematics, and study skills; a writing center; academic and personal counseling; special instruction in English for international students; and financial aid.

The Faculty
The University takes great pride in its faculty. Many of its members have gained national and international reputations as scholars and researchers, artists, writers, and educators. The quality of UIC faculty members is measured by the recognition they receive through publications, national awards, and the level of grant support for their research and teaching. For example, faculty members have earned awards, fellowships, and grant support from such sources as the American Association for the Advancement of Science, the John Simon Guggenheim Foundation, the National Academy of Science, the National Endowment for the Humanities, the National Institutes of Health, the National Science Foundation, the Sloan Foundation, the U.S. Department of Education, and many other philanthropic organizations and state and federal agencies.

The faculty is also highly productive in publishing books and articles in professional publications, and many have held editorships of prestigious journals.

The research activities of the faculty have attracted financial support from private foundations and governmental agencies at a level that places UIC among the top 50 institutions in the nation for expenditures in research and development. UIC is among a select group of 96 institutions to be classified in the Research Universities (very high research activity) by the Carnegie Foundation.

The Student Body
The nearly 25,000 students who study at the University of Illinois at Chicago come from the city of Chicago and its suburbs, and from all 50 states, three United States territories, and 100 foreign countries. The student body is rich in its diversity, its youth and maturity, and its cultural heritage. Of the 15,000 undergraduate students, 55 percent are female and 45 percent are male. Minority students comprise 50 percent of the undergraduate enrollment. Many full-time students also hold part-time jobs, both on and off campus. In addition, a large number find time to participate in one or more of approximately 233 campus student organizations. With a growing residential population, UIC houses students on the east, west, and south sides of campus. Approximately 3,800 students live on campus, including more than half of first-year undergraduate students.

Admission to the University of Illinois at Chicago is competitive. The mean ACT composite score for entering freshmen is just under 24 with half of the entering freshmen reporting composite scores between 21 and 26.
The Campus
Located a mile west of Chicago’s Loop, the University of Illinois at Chicago features 110 buildings on a 244-acre campus, comprised of east and west sides (see map at the back of the catalog). Undergraduate education takes place principally on the east side, whereas professional programs in the health sciences form the programmatic core of the west side. UIC offers students a learning environment of contemporary classrooms, lecture centers, laboratories, libraries, on-campus residence halls, and the latest sport and fitness facilities. Students have access to two of the largest student unions in the country, as well as sports and entertainment at the UIC Pavilion. Nearly 25 percent of the UIC undergraduate student body resides in on-campus housing, and the campus is also readily accessible to students commuting from residential neighborhoods.

Accreditation
The University of Illinois at Chicago is accredited by the Higher Learning Commission (HLC) of the North Central Association of Colleges and Schools (NCA), 30 North LaSalle Street, Suite 2400, Chicago, Illinois 60602-2504, (312) 263-0456, http://www.ncahigherlearningcommission.org. The Higher Learning Commission is recognized by the U.S. Department of Education and the Council on Higher Education Accreditation (CHEA). In 1997, the North Central Association of Colleges and Schools granted continued accreditation of the University of Illinois at Chicago for the maximum period of 10 years. The next comprehensive evaluation of UIC is scheduled for 2007. Verification of accreditation status is available in the Office of the Chancellor (MC 102), University of Illinois at Chicago, 601 South Morgan Street, Chicago, Illinois 60607-7128; (312) 413-3350.

The undergraduate academic degree programs (and including the Doctor of Pharmacy degree) described in this catalog have been approved by the Illinois Board of Higher Education, 431 East Adams, Second Floor, Springfield, Illinois 62701-1418, (217) 782-2551.

In addition to institutional accreditation, certain individual programs are accredited by the following organizations:

Art and Design
BFA programs in Graphic Design and Industrial Design
National Association of Schools of Art and Design (NASAD)
11250 Roger Bacon Drive, Suite 21
Reston, Virginia 20190
(703) 437-0700
http://nasad.arts-accredit.org/index.jsp

Business
BS programs in Accounting, Economics, Entrepreneurship, Finance, Information, and Decision Sciences, Management, and Marketing
AACSB International—The Association to Advance Collegiate Schools of Business
777 South Harbour Island Boulevard, Suite 750
Tampa, Florida 33602
(813) 769-6500
http://www.aacsb.edu/

Engineering
BS programs in Bioengineering, Chemical Engineering, Civil Engineering, Computer Engineering, Computer Science, Electrical Engineering, Industrial Engineering, and Mechanical Engineering
Accreditation Board for Engineering and Technology, Inc. (ABET)
111 Market Place, Suite 1050
Baltimore, Maryland 21202
(410) 347-7700
http://www.abet.org/

Health Information Management
BS in Health Information Management
Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM)
233 North Michigan Avenue, Suite 21st Floor
Chicago, Illinois 60601
(312) 233-1131
http://www.cahiim.org/

Human Nutrition
BS in Human Nutrition
Commission on Accreditation for Dietetics Education (CADE)
American Dietetic Association
120 South Riverside Plaza, Suite 2000
Chicago, Illinois 60606-6995
(800) 877-1600
http://www.eatright.org/cps/rde/xchg/ada/hs.xsl/CADE.html

Nursing
BS in Nursing
Commission on Collegiate Nursing Education (CCNE)
One Dupont Circle, NW, Suite 530
Washington, D.C. 20036
(202) 887-6791
http://www.aacn.nche.edu/Accreditation/

Pharmacy
Doctor of Pharmacy
Accreditation Council for Pharmacy Education (ACPE)
20 North Clark Street, Suite 2500
Chicago, Illinois 60602
(312) 664-3575
http://www.acpe-accredit.org/

State Teacher Certification
The curricula for the preparation of elementary and secondary school teachers as listed in this catalog have been approved by the Illinois Board of Higher Education, the North Central Association of Colleges and Schools, the Illinois State Board of Education, and the University.