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NORTHERN ILLINOIS  
U N I V E R S I T Y

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# **Articulation Handbook**

**A Guide to the Policies Governing Acceptance of  
Transfer Credit and Supplemental Information for  
Transfer Students**

**Northern Illinois University  
Transfer Center  
July 2007**



## INTRODUCTION

This handbook is a guide to the policies governing acceptance of transfer credit by Northern Illinois University. It is intended as a specific reference guide to be used by Illinois public community colleges for advising students planning to transfer to Northern Illinois University. It provides additional information about transfer credit and supplements the *Undergraduate Catalog* (<http://catalog.niu.edu>) by giving specialized and detailed information. Although this handbook is a supplement to the catalog, some catalog information is duplicated where necessary for clarity. Students and advisers should refer to the catalog for the most up-to-date statements on university policies.

The first six chapters cover general university policies. Each of the last six chapters is devoted to an NIU college which awards undergraduate degrees and includes special information on transfer credit policy which has been received from that college and its departments. Some departments are not represented here because there is no specific transfer information at the present time.

Policies and course information published in the Northern Illinois University *Articulation Handbook* are subject to change. The 2007-2008 version of the handbook is effective for students applying for admission during the following terms:

Spring 2008  
Summer 2008  
Fall 2008

All course work completed by applicants in the following terms will be evaluated using this version of the handbook: fall 2007, spring 2008, summer 2008.

The handbook is available on the Transfer Center home page: [www.transfercenter.niu.edu](http://www.transfercenter.niu.edu)

Questions, suggestions, or comments may be directed to:

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# Northern Illinois University Colleges and Departments

The list below includes the academic departments and schools within their respective colleges. Also listed are department's course designators. Only those departments with supplemental information for transfer students are included within the respective college chapters.

## Business

Accountancy (ACCY)  
Finance (FINA)  
Management (MGMT)  
Marketing (MKTG)  
Operations Management and Information Systems (OMIS)

## Education

Counseling, Adult and Higher Education (CAHA, CAHC, CAHE)  
Educational Technology, Research and Assessment (ETR, ETT)  
Kinesiology and Physical Education (KNDN, KNPE, LESM)  
Leadership, Educational Psychology and Foundations (EPFE, EPS, LEBM, LEEA)  
Literacy Education (LTIC, LTLA, LTRE)  
Teaching and Learning (TLCI, TLEC, TLEE, TLSE)

## Engineering and Engineering Technology

Electrical Engineering (ELE)  
Industrial and Systems Engineering (ISYE)  
Mechanical Engineering (MEE)  
Technology (TECH)

## Health and Human Sciences

Allied Health Professions (AHLS, AHP, AHPH, AHPT)  
Communicative Disorders (COMD)  
Family, Consumer, and Nutrition Sciences (FCNS)  
Military Science (MILS)  
Nursing (NURS)

## Liberal Arts and Sciences

Anthropology (ANTH)  
Biological Sciences (BIOS)  
Chemistry and Biochemistry (CHEM)  
Communication (COMS, JOUR)  
Computer Science (CSCI)  
Economics (ECON)  
English (ENGL)  
Foreign Languages and Literatures (all designators starting with FL)  
Geography (GEOG, MET)  
Geology and Environmental Geosciences (GEOL)  
History (HIST)  
Mathematical Sciences (MATH, STAT)  
Philosophy (PHIL)  
Physics (PHYS)  
Political Science (POLS)  
Psychology (PSYC)  
Sociology (SOCL)

## Visual and Performing Arts

Art (ART, ARTD, ARTE, ARTH, ARTS)  
Music (MUSC)  
Theatre and Dance (THEA, TH-D)

# Chapter I. Transfer of College Course Credit

## Dual Admissions

The dual admissions agreement has been developed to provide a seamless transition in the transfer process from participating community colleges to NIU. Students who are admissible to NIU and to the participating community colleges are eligible to benefit from the dual admissions agreement. Students indicate an intention to participate in this agreement by signing a statement of intent that includes their primary area of academic interest at the time of their admission to NIU and the participating community college. All students taking part in the dual admissions agreement are subject to the same admissions, matriculation, and degree requirements governing all other NIU and participating community college students. Students who participate in the dual admissions agreement and earn an A.A. or A.S. degree will be entitled to the same academic benefits as undergraduates new to NIU regardless of previous enrollment at NIU. Currently, agreements are in place with Black Hawk College, City Colleges of Chicago, College of DuPage, College of Lake County, Elgin Community College, Highland Community College, Illinois Valley Community College, Joliet Junior College, Kishwaukee College, McHenry County College, Moraine Valley Community College, Morton College, Oakton Community College, Rock Valley College, Sauk Valley Community College, Triton College, Waubesa Community College, and William Rainey Harper College. Contact NIU's Office of Admissions for further information.

## Acceptance of Transfer Credit

This section contains not only rules governing transferability of credit from Illinois public community colleges, but also rules governing transfer credit in general. Students from Illinois public community colleges should check with their community college counselor about credit transfer to NIU. Illinois public community college counselors will have a copy of this publication (*NIU Articulation Handbook*), which gives detailed information on credit transfer policies as they apply to community college students and graduates. They will also have an up-to-date equivalency table (that is also available on the Transfer Center homepage <http://www.transfercenter.niu.edu>) that shows exactly how most community college courses will transfer to NIU. Students transferring from private or out-of-state community colleges should direct their questions regarding transfer credit to NIU's Office of Registration and Records, (815) 753-0681.

Northern Illinois University will accept credit in transfer from any regionally accredited college or university if the courses to be transferred are part of a baccalaureate program. Courses which schools consider to be vocational, technical, or remedial are accepted as part of NIU's undergraduate degree programs only in those cases where departments at NIU have approved specific courses for transfer.

The following policies apply.

1. Credit from Illinois public community colleges is subject to these restrictions.

- a. The courses must be baccalaureate oriented, that is, directed toward an academic rather than an occupational/technical program. Courses which are normally vocational or remedial are not accepted for transfer (but certain NIU departments may make exceptions.) NIU considers any course baccalaureate oriented if the Illinois Community College Board has approved and funded the course as baccalaureate oriented.
  - b. Students may transfer up to 66 academic semester hours plus 4 semester hours of physical education activity courses.
  - c. Illinois public community college A.A. or A.S. graduates may be eligible for certain exceptions to transfer credit policies. Students can discuss these with their community college counselor or with a staff member in the NIU Office of Admissions. See "Chapter II. The Community College Compact Agreement."
2. Private and out-of-state community colleges: Courses are accepted in transfer if, in the judgment of the credit evaluator, the course is consistent with the objectives of a baccalaureate program, i.e., is not vocational or remedial in nature. Such decisions are, of course, subject to review on the basis of information received after the initial evaluation has been made.
  3. Baccalaureate-granting institutions: All courses are accepted in transfer except where specifically designated as components of vocational, technical, or remedial curricula.

Transfer work earned at any college or university accredited by a regional agency will be accepted, provided that all other standards of acceptance have been met as detailed in this handbook and the university's *Undergraduate Catalog* (<http://catalog.niu.edu>). Work from unaccredited institutions may be accepted insofar as the university judges it applicable to a baccalaureate program. The number of transfer students admitted each semester will be determined by the level of university resources available to maintain the quality of academic programs. Because applications are reviewed on a space-available basis, for competitive admission, early application is encouraged.

Enrollment in courses offered at NIU which fulfill NIU's core competency requirement in mathematics requires an entry-skill level, determined through placement testing and/or explicit prerequisites, at least equal to that expected from the successful completion of an intermediate algebra course. Such a course is not offered by NIU. However, an intermediate algebra course offered by Kishwaukee College can be taken on the NIU campus.

Applicants who have attempted up to and including 12 semester hours of credit are evaluated as freshmen for admission purposes and must meet the requirements for admission as freshmen as described in the NIU *Undergraduate Catalog*.

Applicants who have attempted more than 12 semester hours but who have earned fewer than 24 semester hours of transferable college-level credit at the time of application must:

1. Have at least a C grade point average (2.00 on a 4.00 scale) from all colleges attended (as computed by NIU standards).
2. **Satisfy Northern's competitive transfer grade point average. Please call the Office of Admissions for information on the competitive GPA.**
3. Be in good standing at the last college attended.
4. Meet the current freshman admission criteria (which may be higher than the published minimum).

Applicants who have earned between 24 and 59 semester hours of transferable college-level credit at the time of application must:

1. Have at least a C grade point average (2.00 on a 4.00 scale) from all colleges attended (as computed by NIU standards).
2. **Satisfy Northern's competitive transfer grade point average. Please call the Office of Admissions for information on the competitive GPA.**
3. Be in good standing at the last college attended.

Applicants who have earned 60 or more semester hours of transferable college-level credit at the time of application must:

1. Have at least a C grade point average (2.00 on a 4.00 scale) from all colleges attended (as computed by NIU standards).
2. Be in good standing at the last college attended.

### Transfer Credit and Grades

Eligibility to enter NIU is based in part on a C grade point average for all transferable college work attempted. Thus, a student who has attended two schools prior to NIU may balance a below C performance at one school with a higher grade point average at another school to gain admission. However, a student who has been admitted will receive credit only for those courses which average to a C at each institution. In other words, only those D grades will transfer which are balanced by a sufficient number of As and Bs to bring the student's average at each school up to a C.

Repeated courses which will not be transferred to NIU are not used in calculating the grade point average to determine which courses will transfer nor are they used in calculating eligibility for admission. (See section on repeated courses below.)

If a continuing NIU student takes course work at another college or university which averages to less than a C, the work in which a grade of C or better was earned will transfer. (Currently enrolled NIU students wishing to take a course at another college or university should consult NIU's concurrent enrollment policy at the end of this chapter.)

Overall and major grade point averages are calculated using only Northern courses. Once a student has been admitted to Northern Illinois University and receives the appropriate amount of transfer credit, no further calculation will be made of the transfer credit and grades. However, calculation of grade point averages for certain limited admission programs may be based on both transfer and Northern course work. Nonetheless, standards governing academic probation and dismissal, graduation, and receipt of degrees with distinction are based on grades of NIU work only.

### N Grade

If it appears from the sending college's transcript key or catalog that an N (no credit) grading symbol may be equated with academic failure of a course (i.e., no other symbol is provided indicating failure or the N may encompass an F along with other attendance and grading symbols), it will be counted as an F and used in calculating the grade point average for determining admission eligibility. The same holds for any other symbol which is used by a college in a similar manner.

### Repeated Courses

The calculation of the grade point average for admission will not count repeated courses for which the student received a grade of C or better in the first attempt, nor will such courses be accepted for transfer credit. In those situations where a student has repeated a course for which she or he earlier earned a D or F grade, the second attempt only will be utilized for the above purposes.

The evaluation of transfer credit will give the student the benefit of the doubt in identifying repeated courses. Courses will be identified as repeats only if they fall into one of the following categories.

1. The same course (by title or number, or both) has been taken more than once at the same institution.
2. A course for which a student has been granted transfer credit is later taken at NIU.
3. Two courses, taken at two different institutions besides NIU, are obviously identical. If a credit evaluator determines that one course is a repeat of another course and the student disagrees, the student is responsible for providing evidence that the courses were different in content. The chair of the appropriate NIU department will be the final judge of any disputed cases.

A student may repeat at NIU a course for which credit was earned elsewhere. However, when the student does, the student forfeits any transfer credit granted for the equivalent or substitute course taken at another college or university.

If a student is transferring to Northern with an A.A. or A.S. degree from an Illinois public community college, courses which were repeated at and accepted by the degree-granting college toward the degree also will transfer to NIU. (See "The Community College Compact Agreement.")

A student who receives a grade of D in a course which substitutes for NIU's COMS 100 and repeats the course either at the original institution or at NIU with a grade of C or better will have satisfied the relevant requirement for teacher certification under NIU's entitlement program.

### Limit on Hours Transferable to NIU

Students may transfer up to 66 academic semester hours and 4 semester hours of physical education activity credit (or 99 quarter hours plus 6 quarter hours of physical education activity credit) from a community college. Students transferring to NIU under the compact agreement with Illinois public community colleges also are subject to this limit.

Possible exceptions to this requirement will be routed through the regular appeals procedure for other university academic regulations. This procedure is initiated in the office of the student's major college. When a student has earned more than the maximum allowable hours from a community college prior to transferring, the credit evaluator located in the Office of Admissions will select the courses for transfer which seem to be most important to the student's educational program. Any student who disagrees with this selection should consult with the evaluator with regard to selecting other courses for transfer within the stated limit.

After enrollment at Northern a student who has transferred the maximum allowable credit from community colleges may substitute additional community college courses for courses previously transferred (with no increase in total hours), only with the approval of the student's major college office.

### **Total Credits**

A minimum of 120 semester hours that can be applied toward the degree is required for graduation. While most programs have requirements that can be satisfied in 120 semester hours, a limited number of programs have established through the curricular process their need to require more than 120 semester hours. See departmental sections of the *Undergraduate Catalog* for a semester-hour breakdown and total for each major.

In fulfilling the 120-semester-hour graduation requirement, transfer students are advised that no student will be permitted to count more than 8 semester hours in elective physical education activity courses (limit of 4 from a community college), or more than 6 semester hours in workshop or special/multiple topic courses taken outside the student's major or minor. These limitations include all transfer hours as well as NIU semester hours earned.

### **Transfer of Credit Earned on a Non-Semester Basis**

*Quarter hours:* Transfer work which is calculated in quarter hours will be converted to semester hours by multiplying the number of quarter hours by 2/3.

*Trimester hours:* Trimester hours have the same value as semester hours.

*Units of Credit:* Units of credit are usually worth 3 or 4 semester hours, with the exact value designated in the explanatory notes accompanying the transcript. Units not defined in the transcript key or in the school's catalog will be credited at 3 1/3 semester hours per unit.

### **Number of Hours of Credit for Individual Courses**

When courses in transfer have a different number of hours of credit from the NIU courses for which they substitute, the number of hours of credit in transfer is based on the transfer course and not the NIU course. Therefore, a transfer course may transfer as fewer or more credits than the NIU course. For example, a 2-semester-hour credit course in transfer that substitutes

for a 3-semester-hour course at NIU would transfer as 2 semester hours of credit. Similarly, a 4-semester-hour credit course in transfer that substitutes for a 3-semester-hour course at NIU would transfer as 4 semester hours of credit.

### **Adjustments to Evaluations of Credit**

The evaluation of credit is an agreement between the university and the student. When discovered, errors will be corrected. The chair of the student's major department may make adjustments in the application of transfer credit to the student's major and is the final authority in questions of the applicability of transfer credit to major field requirements.

### **Honors Transfer Credit**

A maximum of 15 semester hours transfer credit may be accepted and applied toward meeting the requirements for University Honors. Transfer credit may not be applied toward the requirements for Lower Division Honors.

The following conditions must be met for acceptance of honors transfer credit.

1. The honors course work must have been completed in an established Honors Program that is a member of the National Collegiate Honors Council.
2. The honors course work must be accepted by Northern Illinois University toward the student's major(s), minor(s), or general education requirements or as electives.
3. A grade of B or better must have been earned in the honors course work offered for honors transfer credit.
4. The student must have a minimum cumulative grade point average of 3.20 on a 4.00 scale for all college course work attempted at all institutions attended.

It is the student's responsibility to provide documentation of honors course work to the NIU University Honors Program for evaluation and verification.

### **Concurrent Enrollment**

Any student who did not sign an NIU dual admissions agreement before or upon admission to NIU and is seeking an NIU degree, even if taking less than the amount of NIU course work specified below, is strongly urged to obtain prior approval before enrolling concurrently at NIU and another institution. This procedure will assure that courses taken elsewhere will properly fit the student's NIU degree program. A student will be considered "concurrently enrolled" if enrolled both at NIU and another institution, and if any course taken at the other institution is in session at any time during the NIU semester or summer session in question.

Students taking more than two NIU courses in a semester (more than one in a summer session) must obtain prior approval from the dean of their major college for any concurrent enrollment. A student not complying with this requirement will not receive transfer credit for work undertaken at another institution.

## **Special Reinstatement Policy**

Students who have been academically dismissed from Northern Illinois University and who apply for reinstatement after an absence of 10 years or longer may request consideration for the benefits of the returning student special reinstatement policy. Such a request will be referred by the Office of Admissions to the college advising office of the intended major for appropriate college and departmental review. If students are reinstated under the provisions of this policy, their new grade point average will be determined from course work attempted after the reentry date. All other current university regulations apply and additional stipulations may be made by the major department. All previously earned hours of NIU course work will be counted toward graduation requirements. Students who reenter under this policy will return to NIU on final academic probation.

## Chapter II. The Community College Compact Agreement

A graduate of an Illinois public community college who has not previously attended Northern Illinois University and who has completed a baccalaureate oriented A.A., A.S., or A.A.T. degree in early childhood education, secondary education math, or special education will be admitted to NIU. The student will enter with junior standing and all NIU general education requirements will be considered complete if the student has the following qualifications prior to enrolling at NIU.

- An Associate in Arts (A.A.), an Associate in Science (A.S.), or an Associate in Arts in Teaching (A.A.T.) degree in early childhood education, secondary education math, or special education in a baccalaureate oriented program from an Illinois public community college. Please note: the A.A.S., A.E.S., and A.F.A. degrees do not meet this requirement.
- At least a C average (2.00 on a 4.00 scale) as calculated by the community college.
- At least 60 semester hours of credit.
- Good standing at the last college attended.

These benefits do not necessarily satisfy any additional course requirements that may be needed for a specific major program at NIU.

Students majoring in Electrical, Industrial and Systems, or Mechanical Engineering may be required to take additional general education courses to meet Accreditation Board for Engineering and Technology (ABET) requirements and should consult an academic adviser.

### Terms of the Agreement

It must be emphasized that this policy is a basis for admission or readmission only. ***Except for a student who is a participant in NIU's dual admissions agreement, no student who earns the associate degree while enrolled at NIU will be eligible for the academic benefits of the compact agreement.***

A student who received either the A.A., A.S., or approved A.A.T. degree and enrolled at another two- or four-year college or university prior to entering NIU will be granted the same benefits as a student who came to the university directly from the community college, provided admission criteria are met.

Any applicants who have previously been visiting students at Northern from an Illinois public community college must file a petition with their major college for compact benefits. It is expected that the students who petition will have met the basic minimum grade point average and other requirements for the associate degree from their community college, considering all course work taken prior to receipt of the degree.

### Additional Benefits

The compact benefits agreement affords the following additional benefits to students who are awarded junior standing with general education considered completed.

Any course which is not baccalaureate oriented as defined in Chapter I will transfer to NIU if it was counted toward the baccalaureate oriented associate degree by the granting community college. NIU considers a course to be part of the baccalaureate oriented degree program if it meets at least one of the following criteria.

1. The course is necessary to give the student the minimum number of hours required for the associate degree.
2. The course is necessary for completion of the general education requirements of the associate degree program.
3. The course is necessary for completion of some other requirement of the associate degree program.

Any courses in which a grade of D was earned which would not ordinarily transfer to NIU will transfer for the graduate of such a program if they were included in the courses required for the A.A. or A.S. degree.

Courses which were repeated at and accepted by the degree-granting community college required for the degree also will transfer to NIU.

The compact agreement applies only to students who first enrolled in NIU fall semester 1972 or after or reenrolled after fall semester 1972.

### The Compact Agreement for Readmitted Students—Regulations

Reentering students who earn an A.A., A.S., or approved A.A.T. degree from an Illinois public community college after leaving NIU and before reentering will be awarded compact benefits if they meet the criteria below.

A former student who left NIU in good standing, has been away from NIU for at least a fall or spring semester, and reenters with the baccalaureate oriented associate degree or approved A.A.T. degree from an Illinois public community college will be granted the same academic benefits as community college graduates new to NIU if:

1. The student left Northern with fewer than 60 total semester hours of credit.
2. The student has completed no more than 80 total semester hours (including NIU work and all transfer work) at the time of reentry.

Such a student reentering Northern will also begin a new NIU grade point average. A student not wishing to have the benefits granted to Illinois public community college graduates, which include a new grade point average, must inform the Office of Admissions of this at the time of reentry.

Former students who were enrolled as visiting or nondegree students are subject to the restrictions pertaining to those categories and are not assured of the academic benefits granted to Illinois public community college graduates.

A former NIU student who was academically dismissed or left NIU on academic probation and who has since graduated from an Illinois public community college with a baccalaureate oriented associate degree or approved A.A.T. degree from an Illinois public community college will be granted the same academic benefits as a community college graduate new to NIU, if the following conditions are satisfied.

1. The student had completed fewer than 60 total semester hours prior to being dismissed from NIU.
2. The student has completed no more than 80 total semester hours (including NIU work and all transfer work) at the time of reentry.
3. The student has been away from Northern for a fall or spring semester.
4. The student was not enrolled as a nondegree or visiting student. A former NIU student who was enrolled as a nondegree or visiting student is subject to restrictions pertaining to those categories and is not assured the benefits granted to Illinois public community college graduates.

Such a student reentering Northern will begin a new NIU grade point average; however, the student will return to NIU on final academic probation.

## Chapter III. Illinois Articulation Initiative (IAI)

Effective fall semester 1998 and after for new transfer students and students reentering NIU with an A.A., A.S. or approved A.A.T. degree from an Illinois public community college, Northern Illinois University (NIU) is a participant in the Illinois Articulation Initiative (IAI), a statewide agreement that allows transfer of the completed Illinois transferable General Education Core Curriculum (GECC) between participating Illinois institutions. Successful completion of the GECC at any participating college or university in Illinois assures transferring students that lower-division general education requirements for an associate or baccalaureate degree have been satisfied and allows students to transfer this portion of an associate or baccalaureate degree from one participating IAI institution to another without incurring a loss of credit.

This policy will only be in effect for transfer students who are entering NIU for the first time (except for dual admissions agreement students and students reentering with an A.A., A.S., or approved A.A.T. degree). The IAI identifies "native" and "re-admitted/re-entry" students as follows.

The transferability of the General Education Core Curriculum applies to "transfer students" not "native students," even though a native student may complete courses at other institutions. A "native student" is a degree-seeking student who enters a college or university as a first-time freshman (subsequent to the summer following high school graduation). Thus, a fall-term freshman who earned college credit prior to or during the summer immediately after high school graduation is still considered a native student at the institution in which he/she enrolls in the fall. Likewise, a student who enrolls in another institution as an occasional student while also enrolling in the initial college/university or as a non-degree seeking "summer guest" continues to be a native student at the home institution.

Degree-seeking students who discontinue enrollment in one institution, enroll as a degree-seeking student in another, and then re-enroll as a degree-seeking student in the original institution are considered "re-admitted" or "re-entry" students. For such students, the agreement on transfer of the General Education Core Curriculum would apply only if the student earned an A.A., A.S., or approved A.A.T. degree during the period of enrollment at the other institution.

Based on the above, NIU will implement the GECC as follows:

Degree-seeking students who enter or re-enter NIU with an A.A., A.S., or approved A.A.T. degree from any Illinois public community college will be considered to have completed NIU's general education requirements. Students who participate in the dual admissions agreement and earn an A.A., A.S., or approved A.A.T. degree will be entitled to the same academic benefits as undergraduates new to NIU regardless of previous enrollment at NIU. See Chapter II for information concerning the community college compact agreement.

Degree-seeking students who enter NIU with the GECC completed will also be considered to have completed NIU's general education requirements. Except for dual admissions agreement students, this **does not** apply to students who are **re-entering** NIU **without** an A.A., A.S., or approved A.A.T. degree.

Degree-seeking students who enter NIU as first time students will have individual GECC course work applied toward NIU's general education requirements as follows. Except for dual admissions agreement students, this **does not** apply to students who are **re-entering** NIU.

<u>IAI Code</u>	<u>NIU Requirement</u>
C1 900	ENGL 103 (see note 1)
C1 901R	ENGL 104 (see note 1)
C1 901R	ENGL 105 (see note 1)
C2 900	COMS 100
M all #s	MATH Core Competency (see notes 2 and 3)
H all #s	Humanities—LA&S
F all #s	Humanities—V&PA
HF all #s	Humanities -- either college
HS all #s	Humanities -- either college
L all #s	Science/Math (applied to department of course)
LP all #s	Science/Math (applied to department of course)
P all #s	Science/Math (applied to department of course)
S all #s	Social/Behavioral Sciences (see notes 4 and 5)

- Notes:
- 1) A grade of C or better is required in C1 900 and/or C1 901R courses of the IAI General Education Core Curriculum. ENGL 105 can only be taken as a result of placement per English core competency examination.
  - 2) Except for M1 901 and substitutes for NIU's MATH 101, a grade of C or better is required in all MATH core courses. Courses that substitute for NIU's MATH 229 and are identified as M1 900 will count as science/math and, if a grade of C or better is achieved, as MATH core competency.
  - 3) Courses, with a grade of C or better, that substitute for NIU's STAT 208, but are identified as M1 902 will count as MATH core competency but will not count towards Science/Math. With a D grade these courses will count in the science/math area. Students with a C or better grade may request to move the course from core competency to science/math but cannot count it in both areas.
  - 4) History courses identified as social science courses by the IAI will be applied to humanities at NIU. Students can request to move these courses from humanities to social science. (Students cannot count course in both areas).
  - 5) Courses that substitute for one of NIU's interdisciplinary courses, but are identified as social science, humanities, or science by the IAI will be applied to social sciences at NIU. Students can request to move these courses from social sciences to interdisciplinary. (Students cannot count course in both areas).

The procedure to request a change as described in Notes 3, 4, and 5 above is as follows:

If the student is not enrolled, the student needs to contact the Office of Admissions.

If the student is enrolled, the student needs to contact the Office of Registration and Records.

Requests may be made in writing, by phone, or via electronic mail.

The Office of Registration and Records will process the request.

Appropriate changes will be made, and revised information will be sent to the student.

If a request cannot be accommodated, a letter will be sent to the student with an explanation.

See the "Illinois Articulation Initiative (IAI) General Education Core Curriculum (GECC) Course Codes" for a listing of the GECC courses and codes.

## Chapter IV. Transfer Credit and General Education

### Guidelines

Students entering or reentering NIU without the benefits of the community college compact agreement (see Chapter II) or the IAI General Education Core Curriculum completed (see Chapter III) must meet NIU's general education requirements for graduation.

The 29-41 required hours in the general education program are divided between the core competencies (0-12 semester hours) and four areas of distributive studies (a minimum of 29 semester hours)--humanities and the arts, sciences and mathematics, social sciences, and interdisciplinary studies. The following guidelines were developed as a method of selecting the transfer courses for general education which are most consistent with the concept of general education upon which the NIU course selections are based. When a course has been reviewed in advance by an academic department, the course-by-course substitution table will indicate if the course may apply toward the general education requirements.

### Core Competency Requirements (0-12 semester hours)

**ENGL 103 and ENGL 104:** Any two-semester sequence of freshman English articulated with Northern's ENGL 103 and ENGL 104 covering the writing and revising of expressive, expository, persuasive, argumentative, and analytical essays, accompanied by the reading of nontechnical prose and the critical reading of various forms of writing and by some form of research or documented writing will satisfy this requirement. Transfers from schools on the quarter system must have (a) a three-quarter sequence of freshman English or (b) a two-quarter sequence for which each course carries four-quarter hours of credit. A grade of C or better is required to satisfy NIU's ENGL 103 and ENGL 104 core competency requirement.

**Oral communication:** Any introductory speech/communication course articulated with Northern's COMS 100 focusing on listening and speaking competencies with emphasis on skills of invention, organization, language and style, and delivery in public and other settings.

**Mathematics:** Only a course which has been evaluated as an equivalent to one of the approved NIU courses in this area will satisfy this requirement. Approved NIU courses are

MATH 101; or

MATH 155, MATH 201, MATH 206, MATH 210, MATH 211 and MATH 229, provided the course was completed with at least a C; or

STAT 208, STAT 301, STAT 350, ISYE 335, or UBUS 223, provided the course was completed with at least a C and the student has obtained or obtains a grade of C or better in MATH 110, or has an ACT mathematics score of at least 24, or has an SAT mathematics score of at least 560, or receives an A- or B- level placement on NIU's mathematics placement examination.

MATH 229 may count toward both the mathematics core competency requirement and the sciences

and mathematics area requirement in distributive studies if a grade of C or better is earned; if a grade of D is earned, the course will count only toward the sciences and mathematics area requirement. If STAT 208 is used in the manner described above to fulfill the mathematics core competency requirement, then it cannot also be used in the sciences and mathematics area of distributive studies. A degree-seeking transfer student who has not previously attended NIU, having earned a passing letter grade in M1 901 or a C or better in M1 900-1, M1 900-2, M1 900-3, M1 900-B, M1 900-O, M1 901, M1 902, M1 903, M1 904, M1 905, M1 906 or M1 907, of the IAI General Education Core Curriculum will be considered as having met this requirement.

### Distributive Studies Area Requirements (a minimum of 29 semester hours)

Students are not permitted to count a course in their major department for fulfillment of distributive studies area requirements unless they are completing a second major. (This provision does not include a second emphasis within the same major department.) Majors in the Department of Foreign Languages and Literatures may take FLCL 271, FLFR 371 (except French majors), FLIT 272, and FLRU 261 (except Russian majors) for general education credit. The required minimum of 29 semester hours in distributive studies courses cannot include more than three courses in any one department.

**Humanities and the arts: Students must earn from 9 to 12 semester hours in the humanities and the arts area with at least one course taken in the College of Liberal Arts and Sciences and at least one course taken in the College of Visual and Performing Arts, with no more than 6 semester hours taken in any one department.**

**Anthropology:** A survey course on the rise of civilization will be accepted for general education credit in the humanities and the arts area.

**Art:** Art appreciation and art history survey courses will be accepted for general education credit in the humanities and the arts area. Studio art courses and specialized art history courses will **not** count in this area.

**Communication:** A course in speech/communication which is historically or theoretically oriented rather than skill oriented may count if articulated in the humanities and the arts area of general education.

**English:** Introductory genre courses and surveys of English or American literature will count in the humanities and the arts area of general education, as will general "introduction to literature" and "world literature" courses. Courses on individual authors, specific periods of literature, advanced composition, creative writing, or linguistics will **not** count in the humanities and the arts area of general education.

**Foreign language:** Only courses in classical mythology, masterpieces of French literature, Russian culture, or the Italian Renaissance count for general education credit in the humanities and the arts area. French majors cannot count a course in masterpieces

of French literature for general education credit, and Russian majors cannot count a course in Russian culture for general education credit.

**History:** Western civilization survey, American history survey, world history survey, or Asian history survey courses will count in the humanities and the arts area of general education. Specialized history courses will **not** count.

**Music:** Music appreciation courses will count in the humanities and the arts area of general education, as may general survey courses including the study of world music culture or contemporary music culture. Appreciation or survey courses covering a specific area such as jazz, opera, etc., may also count. Music history, theory, or performance courses will **not** count in this area.

**Philosophy:** Introductory courses in philosophy and critical thinking, introduction to ethics, “contemporary issues” courses, and history of philosophy survey courses will count in the humanities and the arts area of general education. Specialized courses such as metaphysics, epistemology, or courses in particular philosophical movements or periods in the history of philosophy will **not** count.

**Theatre:** Any introductory course to theatre, dance and fine arts, or theatre arts will count in the humanities and the arts area of general education. Acting, directing, costume, makeup, or other “skills” courses in theatre will **not** count.

**General humanities:** If a student has taken 6 or more semester hours of course work in two disciplinary areas offered in distinct departments at NIU in a general humanities department or division, this will be considered a two-department distribution in the humanities and the arts relative to Northern’s department/two-college distribution requirement.

**Sciences and mathematics: Students must earn from 7 to 11 semester hours in the sciences and mathematics area in courses taken in at least two but no more than three departments.**

Courses should build upon a background of science and mathematics from high school and the mathematics component of the core competencies or upon another course in the science and mathematics list (two courses in sequence or a course in one department with a prerequisite from another department). Science courses should utilize some mathematics and involve some quantitative treatment of physical properties and phenomena. Both breadth and depth of course coverage are expected. Courses that provide a clear in-depth perspective of one area of science or mathematics are preferable to those that attempt to survey a larger realm at the expense or risk of failing to achieve the other objectives.

**Biological sciences:** Introductory college-level courses that are of a general nature and meet the above guidelines will transfer for credit in this area of general education. If a student is transferring a two-semester or three-quarter sequence of “general biology,” credit in the sciences and mathematics area of general education will ordinarily be assigned to the entire sequence. General botany and/or general zoology courses will also transfer in this area. Specifically **excluded** for credit in the sciences and mathematics area are courses in anatomy and

physiology, microbiology, genetics, heredity and evolution, morphology, embryology, natural history, field biology, and other specialized courses.

**General sciences:** If a student has taken 6 or more semester hours of course work in two disciplinary areas offered in distinct departments at NIU in a general science department or division, this will count toward the two-department distribution requirement in the sciences and mathematics area, subject to the limitations noted for biological sciences and mathematics.

**Mathematics:** Mathematics courses which have been evaluated as equivalent to MATH 229 or STAT 208 can be counted toward the sciences and mathematics area of general education. MATH 229 may count toward both the mathematics core competency requirement and the sciences and mathematics area requirement in distributive studies if a grade of C or better is earned. If a grade of D is earned, the course will count only toward the sciences and mathematics area requirement.

**Social sciences: Students must earn from 6 to 9 semester hours in the social sciences area with no more than 6 semester hours taken in any one department.**

Introductory or general courses in anthropology, economics, regional or economic geography, political science, psychology, sociology, or social science at the freshman or sophomore level will count in the social sciences area of general education.

If a student has taken 6 or more semester hours of course work in two disciplinary areas offered in distinct departments at NIU in a general social sciences department or division, this will be considered a two-department distribution in social sciences.

**Interdisciplinary studies: Students must earn from 3 to 6 semester hours in the interdisciplinary studies area.**

Interdisciplinary courses provide an opportunity to integrate information from other areas; they afford a stimulus to innovative, exciting, and challenging new courses; and they provide an opportunity for students to broaden their cultural outlooks. Interdisciplinary studies should include only courses that integrate knowledge from at least two disciplines, and they should include courses in which certain disciplines can be brought together into an inclusive and unified system through pervasive ideas, principles, or methodologies and courses that cross-relate and synthesize central findings of separate disciplines.

### Core Competency Course Titles

COMS 100, Fundamentals of Oral Communication (3)  
ENGL 103, Rhetoric and Composition I (3)  
ENGL 104, Rhetoric and Composition II (3)  
ENGL 105, Rhetoric and Composition (3)  
MATH 101, Core Competency in Mathematics (3)  
MATH 155, Trigonometry and Elementary Functions (3)  
MATH 201, Foundations of Elementary School Mathematics (3)  
MATH 206, Introductory Discrete Mathematics (3)  
MATH 210, Finite Mathematics (3)  
MATH 211, Calculus for Business and Social Science (3)  
MATH 229, Calculus I (4)

## Distributive Studies Area Course Titles

### ***Humanities and the Arts***

The designators below for courses in the College of Liberal Arts and Sciences are ANTH, COMS, ENGL, FLCL, FLFR, FLIT, FLRU, HIST, and PHIL. (Courses with designators beginning with FL are credited in the Department of Foreign Languages and Literatures.)

The designators below for courses in the College of Visual and Performing Arts are ARTH, MUSC, THEA, and TH-D. (Courses with designators beginning with TH are credited in the School of Theatre and Dance.)

ANTH 102, The Rise of Civilization (3)  
ARTH 282, Introduction to the Visual Arts (3)  
ARTH 291, Art History Survey I: to 1150 (3)  
ARTH 292, Art History Survey II: 1150-1700 (3)  
ARTH 293, Art History Survey III: from 1700 (3)  
ARTH 294, Art History Survey IV: Arts of the East (3)  
ARTH 378, Indian and Southeast Asian Art (3)  
ARTH 385, Pre-Columbian Art (3)  
ARTH 388B, Ancient Art II: Classical Art (3)  
ARTH 395, 19th Century Art (3)  
ARTH 396, Italian High Renaissance Art (3)  
COMS 220, Rhetoric and Public Issues (3)  
COMS 230, Rhetoric and the Media (3)  
COMS 240, Rhetoric of Interpersonal Communication (3)  
COMS 356, Critical Interpretation of Film/Television (3)  
COMS 410, Communication and Gender (3)  
ENGL 110, Experience of Fiction (3)  
ENGL 115, Masterpieces of British Literature (3)  
ENGL 116, Masterpieces of American Literature (3)  
ENGL 310, Literary Classics (3)  
ENGL 315, Shakespeare (3)  
FLCL 271, Classical Mythology (3)  
FLFR 371, Masterpieces of French Literature in Translation (3)  
FLIT 272, The Italian Renaissance (3)  
FLRU 261, Russian Culture and Literature (3)  
HIST 110, Western Civilization to 1500 (3)  
HIST 111, Western Civilization: 1500-1815 (3)  
HIST 112, Western Civilization since 1815 (3)  
HIST 140, Asia to 1500 (3)  
HIST 141, Asia since 1500 (3)  
HIST 171, The World since 1500 (3)  
HIST 260, American History to 1865 (3)  
HIST 261, American History since 1865 (3)  
HIST 377, American Environmental History (3)  
MUSC 220, Introduction to Music (3)  
PHIL 101, Introduction to Philosophy (3)  
PHIL 105, Critical Reasoning (3)  
PHIL 170, World Religions (3)  
PHIL 231, Contemporary Moral Issues (3)  
PHIL 342, Philosophy of the Arts (3)  
PHIL 361, Social and Political Philosophy (3)  
PHIL 370, Philosophy of Religion (3)  
THEA 203, Introduction to Theatre (3)  
TH-D 222, Dance and the Fine Arts (3)

### ***Sciences and Mathematics***

General education credit for STAT 208 is credited in the Department of Mathematical Sciences.

ANTH 240, General Physical Anthropology (3)  
BIOS 103, General Biology (3)  
BIOS 104, General Biology (4)  
BIOS 106, Environmental Biology (3)  
BIOS 109, Human Biology (3)  
CHEM 110, Chemistry (3)  
CHEM 111, Chemistry Laboratory (1)  
CHEM 210T, General Chemistry I (3)

CHEM 211T, General Chemistry II (3)  
CHEM 212, General Chemistry Laboratory I (1)  
CHEM 213, General Chemistry Laboratory II (1)  
CSCI 205, Introduction to Computing (3)  
ELE 100, Elements of Electronics (3)  
FCNS 201, Human Nutrition (3)  
GEOG 101, Survey of Physical Geography (3)  
GEOG 102, Survey of Physical Geography Laboratory (1)  
GEOG 105, Introduction to the Atmosphere (3)  
GEOG 106, Introduction to the Atmosphere Laboratory (1)  
GEOL 103, Planetary and Space Science (3)  
GEOL 104, Introduction to Ocean Science (3)  
GEOL 105, Environmental Geology (3)  
GEOL 120, Introductory Geology (3)  
GEOL 121, Introductory Geology Laboratory (1)  
ISYE 100, Fundamentals of Manufacturing Systems (3)  
MATH 229, Calculus I (4)  
PHIL 205, Symbolic Logic (3)  
PHYS 150, Physics (3)  
PHYS 150A, Physics (4)  
PHYS 162, Elementary Astronomy (3)  
PHYS 180, Acoustics, Music, and Hearing (3)  
PHYS 210, General Physics I (4)  
PHYS 211, General Physics II (4)  
PHYS 253, Fundamentals of Physics I: Mechanics (4)  
PHYS 273, Fundamentals of Physics II: Electromagnetism (4)  
STAT 208, Basic Statistics (3)

### ***Social Sciences***

ANTH 120, Anthropology and Human Diversity (3)  
ANTH 210, Exploring Archaeology (3)  
ANTH 220, Introduction to Cultural Anthropology (3)  
ANTH 230, Introduction to Linguistic Anthropology (3)  
ECON 160, Contemporary Economic Issues (3)  
ECON 260, Principles of Microeconomics (3)  
ECON 261, Principles of Macroeconomics (3)  
FCNS 230, Child Development (3)  
GEOG 202, World Regional Geography (3)  
GEOG 204, Geography of Economic Activities (3)  
GEOG 253, Environment and Society (3)  
HIST 381, Colonial Latin America (3)  
HIST 382, Modern Latin America (3)  
POLS 100, American Government and Politics (3)  
POLS 150, Democracy in America (3)  
POLS 220, Introduction to Public Policy (3)  
POLS 260, Introduction to Comparative Politics (3)  
PSYC 102, Introduction to Psychology (3)  
PSYC 225, Lifespan Development: Childhood through Adulthood (3)  
SOC 170, Introduction to Sociology (3)  
SOC 250, Contemporary Social Institutions (3)  
SOC 260, Introduction to Social Psychology (3)  
SOC 270, Social Problems (3)

### ***Interdisciplinary Studies***

AHP 201, Social and Individual Patterns of Drug Use (3)  
AHP 206, Contemporary Health Concepts (3)  
AHP 295, Ecology of Health (3)  
ANTH 101, Human Origins (3)  
ARTH 288, Modern Art and Film (3)  
BIOS 101, Plant Products and Human Affairs (3)  
COMD 200, Disability in Society (3)  
EPFE 201, Education as an Agent for Change (3)  
FCNS 207, The Consumer (3)  
FCNS 280, Human Development, the Family, and Society (3)  
FCNS 406, Global Food and Nutrition Issues (3)  
HIST 323, History of Science to Newton (3)

IDSP 200, Racism in American Culture and Society (3)  
IDSP 211, Educating for Cultural Sensitivity (3)  
IDSP 219, Introduction to African Studies (3)  
IDSP 225, Introduction to Medieval Society and Culture  
(3)  
ILAS 100, Introduction to Latin American Civilization (3)  
ILAS 225, Southeast Asia: Crossroads of the World (3)  
ILAS 261, Language, Mind, and Thought (3)  
JOUR 150, Introduction to Mass Communication (3)  
KNPE 100, Scientific Basis of Human Activity (3)  
KNPE 111, Sport; Culture, and Society (3)  
MEE 101, Energy and the Environment (3)  
PHIL 352, Philosophy of Science (3)  
PSYC 245, Thinking (3)  
TECH 294, Technology and Cultural Relevance (3)  
WOMS 230, Women in Contemporary America (3)  
WOMS 235, Women Across Cultures and Centuries (3)

## Chapter V. Transfer of Special Types of Credit

### Credit-By-Examination

Proficiency credit awarded through credit-by-examination (including Advanced Placement (AP), College-Level Examination Program (CLEP), DANTES Subject Standardized Tests (DSST), or International Baccalaureate (IB) examinations) at each institution at which the student completed 12 or more semester hours of transferable credit through regular classroom work will be considered for transfer to NIU. If the student has not completed 12 or more semester hours of transferable credit through regular classroom work at the transferring institution, proficiency credit awarded through credit-by-examination will not be considered.

Students may have AP, CLEP, DANTES, and IB examination scores evaluated by NIU for the awarding of proficiency credit by submitting *official* score reports to NIU's Office of Testing Services. For example, students with proficiency credit that doesn't transfer to NIU from another institution or who may be awarded additional credit hours at NIU based on an examination score, should consider submitting *official* score reports to the Office of Testing Services. Information regarding NIU course credit awarded for credit-by-examination scores is available at [www.niu.edu/testing](http://www.niu.edu/testing).

Proficiency credit transferred from a community college will count toward the 66-semester-hour limit of community college transfer credit.

If 6 semester hours of credit-by-examination credit in two disciplinary areas offered in the distinct departments at NIU are accepted in transfer to be applied toward either NIU's humanities and the arts or social sciences general education requirements, such will be considered as a two-department distribution.

Once enrolled at NIU, subsequent proficiency credit awarded at a transferring institution for the purpose of transferring the credit to NIU *will not* be considered for transfer.

### Correspondence Courses

Correspondence courses from accredited institutions will be accepted subject to the policies governing other types of transfer credit, with the limitation that only 30 semester hours of correspondence credit will be accepted toward a baccalaureate degree from NIU. (NIU does not offer correspondence courses.)

### Community College Data Processing Courses

Unlimited credit will be granted for those data processing courses which are demonstrably equivalent to or accepted as substitutes for NIU course offerings, or when a student passes an appropriate proficiency examination. In addition, up to a maximum of 6 semester hours will be granted for courses which have been evaluated as elective credit. Alternatively, departments teaching computer science or data processing courses may determine that certain courses provide sufficient background to justify exempting transfer students who have taken them from extradepartmental or prerequisite requirements in certain areas of their curricula. No transfer credit will be granted for courses evaluated as no credit (N/C).

### Regional Campus Courses (Extension)

Courses offered by NIU at regional campuses or through Partnership Programs constitute part of the student's academic load and are counted in the NIU grade point average. They may be used to meet the undergraduate residency requirement for graduation.

### Military Science Courses

Credit from another school in military science will be accepted in transfer to a maximum of 8 semester hours, as elective credit.

### Military Educational Experience

Credit for military educational experience may be granted based on recommendations found in *A Guide to the Evaluation of Educational Experience in the Armed Forces*. Students with a minimum of one year of active duty in and an honorable discharge from the U.S. Armed Services will receive 4 semester hours provided they submit a copy of their DD214 to the Office of Registration and Records.

### Religion Courses

Religion courses will be accepted in transfer to a maximum of 10 semester hours, as elective credit. Additional credit may be transferred for courses which are evaluated as acceptable substitutes.

## Chapter VI. Other Requirements

### Junior- and Senior-Level (Upper-Division) Credit

Students are required to have a minimum of 40 semester hours of credit at the upper-division level in order to receive a baccalaureate degree from NIU. A course accepted in transfer may be used to meet this requirement if it falls under one of the following guidelines.

1. The community college course has been evaluated as an acceptable substitute for an NIU course numbered 300 or higher.
2. The course is an upper-division course at the previous institution (four-year college or university only).
3. If more than one lower-division transfer course is used to award substitute credit for an NIU course, the upper-division credit awarded will be limited to the credit hours of the NIU course.

These 40 semester hours of upper-division credit must include at least 12 semester hours of **departmental courses** taken at Northern in the student's major.

### Exemptions

Exemptions from required courses at other schools are recognized by NIU if the exemptions are noted on the transcript and if they are relevant to NIU requirements. No course credit is conferred for exemptions.

### Choice of Catalog

The rules governing catalog choice for different categories of students are given below. However, no student may graduate under a catalog more than five years old, unless specific permission is obtained from the major college in a case where the major program in question is still available as an approved program of study.

The "catalog year" is defined as the year in which the regulations and requirements stated in a particular catalog are first in force. The catalog year begins with the fall semester and extends through the spring semester and summer session.

### Transfer Students

Students may choose the NIU catalog which was in effect when they became freshmen at their original school or any later NIU catalog, providing they were enrolled during the catalog year of their choice. (However, they cannot choose an NIU catalog which was in effect more than three years before their admission to NIU.) They may also elect to satisfy all graduation requirements from a single catalog or major and minor requirements from one and general education requirements from a second.

### Reentering Students

Students reentering NIU after an interruption of more than three years are subject to catalog provisions in effect at the time they reenter. (However, every effort will be made to count earlier courses in the way most beneficial to fulfilling current requirements.)

Students reentering NIU after an interruption of fewer than three years can use the catalog in effect at the time of their original admission to NIU or any later catalog.

Reentering students who have attended other colleges or universities while away from NIU may select a catalog in effect up to three years prior to the term they reenter, providing they were enrolled during the catalog year of their choice.

A student may elect to satisfy all graduation requirements from a single catalog or major and minor requirements from one and general education requirements from a second.

### Residence Requirement

Candidates for undergraduate degrees from NIU must earn at least 30 semester hours of credit in course work offered by NIU after having earned 80 semester hours. Continuing and reentering students intending to transfer credit to NIU after they have earned 90 semester credit hours or who will exceed 90 semester credit hours upon transfer of that credit must obtain prior approval from their major college office before enrolling in the course(s) which they intend to transfer. Students should also check for other residence requirements in the appropriate college and department listings in NIU's *Undergraduate Catalog*.

### Immunization Policy

The Illinois College Student Immunization Act (110-ILCS 20) and university policy require that all students born on or after January 1, 1957, enrolling in a class at the NIU DeKalb campus, provide written evidence of immunizations.

Failure to provide the required documentation and to be in compliance with the state law by the tenth day of the first term enrolled will result in a late processing fee. A registration encumbrance will also be placed on the records of students who are not in compliance. You will be notified at your NIU e-mail account if any additional information is required.

Immunization information may be obtained from Health Services by calling (815) 753-9585 or at [www.niu.edu/uhs/immune.asp](http://www.niu.edu/uhs/immune.asp).

## **Teacher Certification–Criminal Background Check**

Illinois School districts are required by state law to conduct criminal background investigations for applicants for certified and non-certified positions with a school district. Several school districts are requiring that applicants for field placements be subjected to a criminal background review prior to placement in the school districts. All candidates for Illinois certification through programs under the purview of the Committee on Initial Teacher Certification (CITC) are required to submit to a fingerprint-based criminal background check by the Illinois State Police prior to their initial field experience in the schools. For more information please visit [www.teachercertification.niu.edu](http://www.teachercertification.niu.edu).

# Chapter VII. College of Business

Programs leading to the degree Bachelor of Science (B.S.) are offered in all departments in the College of Business and are accredited by AACSB International–The Association to Advance Collegiate Schools of Business. Transfer students are able to declare majors in accountancy, business administration, finance, management, marketing, and operations and information management. The College of Business offers classes during the day and does not offer evening programs.

The College of Business is competitive based on a student's overall GPA and performance in selected tool courses. Students must have junior standing and complete ECON 260, ECON 261, ENGL 104 or ENGL 105, MATH 211 or MATH 229, PSYC 102, one from ANTH 120, GEOG 202, GEOG 204, HIST 171, PHIL 170, PHIL 231, POLS 260, SOCI 170, WOMS 235 and earn Cs or better in ACCY 206, ACCY 207, MGMT 217, and UBUS 223, to enroll in UBUS 310 and UBUS 311. Students must have a minimum cumulative GPA of 2.75 to enroll in UBUS 310.

All students must take UBUS 310 in the first semester in which they take 300-level course work in the College of Business.

## Business Administration Program

The business administration program is housed in the major college office, Undergraduate Studies in Business. Retention in the program is based on students earning a grade of C or better in UBUS 310.

## AACSB Regulations and Transfer Credit

AACSB International–The Association to Advance Collegiate Schools of Business requires that the majority of the professional course work in various degree programs be taken during the junior and senior years. Consequently, community college business courses that are apparent substitutions for NIU 300- and 400-level courses transfer as elective credit only. In addition, apparent substitutions for NIU upper-level business courses taken at four-year institutions will not count toward a business major (i.e., will be counted as elective credit only) if the student took them while a freshman or sophomore at that school or at a non-AACSB-accredited school.

## Mathematics Requirement for Business Majors

All business majors must have credit in MATH 211 (Calculus for Business and Social Science) or MATH 229 (Calculus I).

It is strongly recommended that students are proficient in the use of Microsoft Excel.

## Retention Policies in the College of Business

Retention in accountancy is competitive based on overall GPA and grades of B or better in equivalent courses for NIU's ACCY 206 and 207. The cumulative GPA required for the accountancy program is a minimum 3.2 on a 4.0 scale (as calculated by NIU). Students may also pass the ACCY Qualifying Exam

(AQE) to be retained in the program. Retention in the finance and management programs is also competitive based on overall GPA and satisfactory completion of UBUS 310 as evidenced by a grade of C or better. The cumulative GPA required for finance and management generally is higher than the minimum 2.75 to enroll in UBUS 310, and may be closer to a 3.0 on a 4.0 scale (as calculated by NIU). The Department of Marketing's retention policy is competitive based on a student's overall GPA and satisfactory completion of UBUS 310 as evidenced by a grade of C or better. The Department of Operations Management and Information Systems' retention policy is competitive based on a student's overall GPA and satisfactory completion of UBUS 310 as evidenced by a grade of C or better.

## Chapter VIII. College of Education

The undergraduate degree programs and majors described in this chapter are under the administration of the following departments.

- B.S. in early childhood studies (emphasis in 04 certification with preschool special education approval)—Department of Teaching and Learning
- B.S. in kinesiology (emphasis in athletic training and emphasis in preventive and rehabilitative exercise science) - Department of Kinesiology and Physical Education
- B.S.Ed. in elementary education—Department of Teaching and Learning
- B.S.Ed. in physical education (emphasis in general physical education/6-12 teacher certification and emphasis in general physical education/K-12 and 6-12 teacher certification)—Department of Kinesiology and Physical Education
- B.S.Ed. in special education (emphasis in learning behavior specialist I and emphasis in vision impairments)—Department of Teaching and Learning

### Clinical Experiences

All students pursuing a teaching certificate (elementary, early childhood, physical, or special education) in the College of Education must successfully complete 100 clock hours of pre-student-teaching clinical experience prior to student teaching. Students who have successfully completed clinical experiences that were supervised and assessed by their instructors should present documentation of the experience(s) to the departmental adviser. The documentation is to be completed by the student's college supervisor and/or classroom teacher. The information requested for documentation can be found on the Evaluation of Early Clinical Experience form, which may be obtained from the departmental adviser. Community college forms that include similar information are acceptable. The student is required to submit the form to the departmental adviser no later than the first month on campus so the appropriate clinical experience, clock-hour adjustment can be made.

### Guidelines for Accepting Community College Transfer Credit for Professional Education Courses and Pre-Student-Teaching Clinical Experiences

#### **Elementary Education** (K-9 certification)

Elementary education will accept only the following community college courses as substitutes for NIU upper-division professional education requirements - educational psychology: only if listed in the Transfer of Credit Tables as a substitute for EPS 300.

Regarding the minimum 100-clock-hour pre-clinical experience:

1. Elementary education will accept a maximum of 30 clock hours in transfer.
2. TLEE 282 credit will be awarded by waiver or specific course credit if an elementary school experience is documented.
3. A minimum of 70 clock hours must be taken at NIU.

#### **Physical Education** (6-12/K-12 combined certification and 6-12 certification)

Regarding the minimum 100-clock-hour pre-clinical experience, a minimum of 100 clock hours must be taken at NIU.

#### **Special Education** (K-12 certification)

Regarding the minimum 100-clock-hour pre-clinical experience:

1. TLEE 260 credit will be awarded by waiver or specific course credit if a special education experience is documented.
2. All other pre-clinical experiences in special education must be completed at NIU.

### Department of Kinesiology and Physical Education

Activity and coaching courses offered as professional preparation exclusively for physical education major and minor students will be considered in transfer to fulfill physical education major and minor program requirements. Other activity courses will be considered on an individual basis.

Introduction or orientation to physical education courses (maximum of 2 semester hours of credit) and standard first aid (ARC Standard First Aid Certification) courses will also be considered for transfer credit to fulfill physical education major requirements.

Students in physical education receive advisement for the B.S.Ed. certification programs 6-12 and K-12, and for the B.S. program in the Department of Kinesiology and Physical Education, Anderson Hall, (815) 753-8286.

#### **Emphasis in Athletic Training**

The Department of Kinesiology and Physical Education limits the number of students admitted to the B.S. in kinesiology emphasis in athletic training depending on the resources available. Transfer students compete with other transfer students for admission to the emphasis, and nontransfer students compete with other nontransfer students. The admission requirements outlined below are subject to revision on an annual review. The current admission requirements and admission packet can be obtained in the office of the department adviser.

Students may begin the emphasis in athletic training only in the fall semester. Before a student can be admitted to this emphasis in athletic training, she or he must have completed the following pre-admission courses with a grade of C or better and have a minimum overall GPA of 2.50, including transfer credit.

CHEM 110, Chemistry (3)

OR completion of one of the university's mathematics core competency courses (MATH 201 may not be used to fulfill this requirement)

ENGL 103 Rhetoric and Composition 1 (3),

OR ENGL 104, Rhetoric and Composition II (3),

OR ENGL 105, Rhetoric and Composition (3), if placed in ENGL 105

PSYC 102, Introduction to Psychology (3)

Admission into the emphasis in athletic training is competitive, and all students who meet the above pre-admission requirements will be required to submit

- a completed athletic training application form including one or more essays;
- documentation with a National Athletic Trainers Association Board of Certification (NATABOC) certified athletic trainer's signature of observation or experience in an athletic training setting;
- two recommendations from people who are familiar with and/or have supervised the applicant's professional work-related or volunteer experiences;
- evidence of current first aid and cardiopulmonary resuscitation (CPR) certification from a nationally recognized organization (i.e., American Red Cross);
- the Athletic Training Technical Standards form (included in application packet) with signature;
- the Contract of Understanding for Athletic Training (included in the application packet) with signature;
- a copy of academic transcripts from all post-secondary institutions attended.

This information will be used to determine which students are invited for an interview. The interview and above information will be used to determine which students are admitted into the athletic training emphasis.

An admissions packet containing the application form, hour documentation form, technical standards form, contract of understanding form, and recommendation forms can be obtained from the department adviser's office.

NIU students should apply for admission to the emphasis in athletic training through the department adviser. Transfer students who have met the admission requirements for this emphasis prior to applying for admission to the university should apply for admission to the emphasis in athletic training through the Department of Kinesiology and Physical Education at the same time they apply for admission to the university.

In order to be eligible to apply to the athletic training emphasis, students must have completed the requirements outlined above and must apply for program entrance by January 15 to be considered for admission beginning the following fall semester. Notification of admission into the emphasis in athletic training will be made by March 15. Late applications will be considered providing there is adequate enrollment space available in the program.

The Athletic Training Admissions Committee will review all completed applications and will select students to be interviewed based on the composite of all components of the application.

Students must be admitted to the emphasis in athletic training before they can enroll in KNPE 265.

Continued enrollment in the emphasis in athletic training is contingent on selection for admission by the Athletic Training Admissions Committee, maintenance of a minimum cumulative GPA of 2.50 on a 4.00 scale, and completion of all required courses outlined above with a grade of C or better.

The Northern Illinois University athletic training emphasis requires students to gain athletic training

clinical experience at local community high schools, under the supervision of an approved clinical instructor and Illinois licensed athletic trainer. Illinois law requires Illinois school boards to conduct a criminal background check. For specifics regarding criminal background check, see teacher certification requirements. An adverse decision may be appealed through the athletic training emphasis.

It is the responsibility of students to secure a copy of the Athletic Training Student Handbook which describes the policies of the emphasis. Students are required to adhere to all current policies and procedures.

## **Department of Teaching and Learning**

**Admission to Interdisciplinary Major in Early Childhood Studies** (emphasis in 04 certification with preschool special education approval)

The Department of Teaching and Learning and the School of Family, Consumer, and Nutrition Sciences limit the number of students admitted to the major in early childhood studies depending on the resources available. Transfer students compete with other transfer students for admission to the program, and nontransfer students compete with nontransfer students.

The early childhood studies major allows students to choose the emphasis in 04 certification offered by the School of Family, Consumer, and Nutrition Sciences or the emphasis in 04 certification with preschool special education approval offered by the Department of Teaching and Learning. Students should seek advisement early in their academic career for assistance with making this choice. Requirements for each emphasis in 04 certification are found in the respective catalog sections.

Before formally applying for admission to an emphasis in the major in early childhood studies, a student must have attained an overall GPA of at least 2.75 including transfer credit, successfully completed the ICTS Basis Skills Test, provided written proof of a fingerprint-based criminal background check in compliance with NIU policy, and completed the following courses with a grade of C or better in each.

COMS 100, Fundamentals of Oral Communication (3)  
ENGL 103, Rhetoric and Composition I (3)  
ENGL 104, Rhetoric and Composition II (3)  
FCNS 230, Child Development (3)  
PSYC 102, Introduction to Psychology (3)

### **Two of the following (6)**

EPFE 201, Education as an Agent for Change (3)  
HIST 260, American History to 1865 (3), OR HIST 261, American History since 1865 (3)  
MATH 201, Foundations of Elementary School Mathematics (3)  
PHIL 231, Contemporary Moral Issues (3)

A student who has completed these requirements is eligible to apply to one of the emphases in the major in early childhood studies, but satisfying these requirements does not guarantee admission. Admission is competitive based on the GPA in work taken at NIU and/or transferred from other institutions, the quality of the application essay, and successful experience working with young children. Students must provide current verification of TB test prior to the first clinical course.

Admission to the selected emphasis is contingent on completing the following prerequisites with a grade of C or better prior to entering the first professional semester.

Additional prerequisites for emphasis in 04 certification with preschool special education approval (19)

- ETT 229, Computers in Education (3), or pass ETT proficiency examination (0)
- FCNS 284, Introduction to Family Relationships (3)
- SOCI 250, Contemporary Social Institutions (3), OR SOCI 260, Introduction to Social Psychology (3), OR SOCI 270, Social Problems (3)
- TLSE 240, Introduction to Special Education (3)
- One general Education biology course (3-4)
- One general education physical science course (3-4)
- Either the biology or physical science course must include a laboratory

Applicants who have earned an A.A.T. in Early Childhood are considered to have met all prerequisites listed above for either emphasis.

Admission to teacher education takes place upon passing the ICTS Basic Skills Test, having a cumulative GPA of at least 2.75, having a grade of C or better in all required courses completed after admission to the emphasis, and successful completion of the first professional semester. Retention in teacher education is contingent on maintaining a cumulative GPA of 2.75 or higher, having a grade of C or better in all required courses completed in subsequent semesters. Students must provide current verification of TB test prior to the first clinical course.

Information regarding these pre-admission criteria, including test dates for the ICTS Basic Skills Test, can be obtained from the Department of Teaching and Learning or from the Office of Undergraduate Advisement, School of Family, Consumer, and Nutrition Sciences.

Students who have completed the pre-admission requirements may be considered for admission by meeting the following application deadline. Although students may be admitted to the university for any semester as a pre-early childhood studies major, admission directly into the major is limited to the fall semester only.

<b>Term</b>	<b>Applications complete by</b>
Fall	March 1

Students who have met the pre-admission requirements should apply for admission to the major in early childhood studies as follows. Those students seeking 04 certification with special education approval should apply in the Department of Teaching and Learning and students seeking 04 certification should apply to the School of Family, Consumer, and Nutrition Sciences. Transfer students who have met the pre-admission requirements for the major in early childhood studies prior to applying for admission to the university should apply for admission to the major in early childhood studies through the appropriate department at the same time they apply for admission to the university.

Students must be admitted to an emphasis in early childhood studies before they can enroll in the first professional semester.

### Admission to Elementary Education Major

The Department of Teaching and Learning limits the number of students admitted to the elementary education program depending on the resources available. Transfer students compete with other transfer students for admission to the program, nontransfer students compete with other nontransfer students, and postbaccalaureate students compete with other postbaccalaureate students.

A departmental application for elementary education is required for admission to the major. Students are required to submit a copy of their results from the ICTS Basic Skills Test with the departmental application.

If the requirements below are satisfied, transfer students may apply to the program at the time of application to NIU. Students transferring with fewer than 60 semester hours will need to satisfy all of the criteria below before they may apply.

Students who have completed these requirements are eligible to apply to the elementary education program, but satisfying these requirements does not guarantee admission to the program.

Before formally applying for admission to the elementary education program, a student must have attained an overall GPA of at least 3.00 including transfer credit, successfully completed the ICTS Basic Skills Test, submitted to a criminal background check, completed the core competency requirements in communication studies and English with no grade lower than C. Applicants must have a grade of C or better (including NIU and transfer grades) in all of the following required courses by the end of the semester in which they apply.

- ARTE 383, Teaching Art in Elementary Schools (3), OR MUSC 373, Fundamentals, Principles, and Practices in Elementary Music (3)
- EPFE 201, Education as an Agent for Change (3)
- EPS 300, Educational Psychology (3)
- EPS 304, Development of the Elementary School Child (3)
- ETT 229, Computers in Education (3)
- HIST 260, American History to 1865 (3)
- HIST 261, American History since 1865 (3)
- KNPE 245, Physical Education for Children (3)
- MATH 201, Foundations of Elementary School Mathematics (3)
- PSYC 102, Introduction to Psychology (3)
- TLSE 282, Educational Participation in Clinical Experiences: Elementary Education (1)
- TLSE 240, Introduction to Special Education (3)
- One laboratory science course (4)

Information regarding these pre-admission requirements, including test dates for the ICTS Basic Skills Test, can be obtained from the department and will be discussed in orientation and advisement meetings.

Students who have completed the pre-admission requirements may be considered for admission in a specific semester by meeting the following application deadlines.

<b>Term</b>	<b>Applications complete by</b>
Fall	March 1
Spring	October 1

NIU students who have met the pre-admission requirements should apply for admission to the elementary education program through the Department of Teaching and Learning. Transfer students who have met the pre-admission requirements for the elementary education program prior to applying for admission to the university should apply for admission to the elementary education program through the Department of Teaching and Learning at the same time they apply for admission to the university.

Students must be admitted to the elementary education program before they can enroll in the first professional semester. Once students are admitted to the program, they ordinarily continue to enroll in the professional semesters as a cohort through the semester of student teaching.

### **Major in Special Education**

Students are expected to meet all university and College of Education standards for retention. They also must meet the standards set forth in the Council for Exceptional Children Code of Ethics and Standards for Professional Practice for Special Educators.

Special education emphases in learning behavior specialist I and in vision impairments are offered by the Department of Teaching and Learning.

### **Advisement and Orientation**

Counselors are urged to stress attendance at the early orientation meetings held at NIU for community college students. The academic advisers in the College of Education will help students select their classes so that correct sequences and schedules can be planned. It is extremely important that students preparing for teacher education programs carefully plan their schedule of general education courses to meet the major requirements.

The advisement offices in Anderson Hall and Gabel Hall are open Monday through Friday from 8 a.m. to 12 noon and 1 p.m. to 4:30 p.m. to assist students. Appointments are strongly recommended. Since there are extensive university requirements, as well as mandated teacher education requirements that must be met, students need to see an academic adviser at least once a semester. Such advisement can help students complete their program without unanticipated delays.

Please refer questions to the departmental advisers or the advising dean, College of Education.

## Chapter IX. College of Engineering and Engineering Technology

All undergraduate programs in engineering, electrical engineering technology and manufacturing engineering technology are accredited by the Engineering Accreditation Commission of the Accreditation Board for Engineering and Technology (ABET). The major in industrial technology is accredited by the National Association of Industrial Technology (NAIT).

Illinois public community college graduates who plan to major in electrical, industrial and systems, or mechanical engineering should be aware that, while awarded compact benefits satisfy the university's general education requirements for graduation, additional general education courses may be required for graduation for these majors. This also applies to students who may have met NIU's general education requirements by completion of the IAI General Education Core Curriculum.

### **Special General Education Requirements for Electrical, Industrial and Systems, and Mechanical Engineering Majors**

All undergraduate engineering students must fulfill the university's general education requirements in the NIU Undergraduate Catalog as well as the requirements described under "Special Requirements for the B.S. Degree in Electrical, Industrial and Systems, and Mechanical Engineering." Although transfer students with the A.A. or A.S. degree may already have completed the university's general education requirements as discussed in Chapter II, their course work must include a minimum of 18 semester hours in humanities, arts, social sciences, and interdisciplinary areas.

# Chapter X. College of Health and Human Sciences

## Contract Major (B.S.)

The College of Health and Human Sciences offers students the opportunity of constructing individualized programs of study which are different from the university's regular major and minor programs. Such an individualized course of study, termed a contract major, utilizes existing university courses and leads to the degree Bachelor of Science (B.S.). To receive the degree, a student must satisfy all university graduation requirements. The requirement of the contract major replaces the requirement of a regular departmental major.

The contract major program allows a student with unusual and well-defined academic interests to design a major with the advice of a faculty sponsor. The program must be logically structured around a meaningful and interesting theme or topic. The student interested in pursuing a contract major should discuss the matter with an adviser in the department offering the majority of the academic work proposed for inclusion in the program. Program proposals should be submitted to the associate dean of the College of Health and Human Sciences and must be approved by the College Contract Major Committee.

The student who wishes to propose a contract major must

- have a cumulative GPA of at least 2.50.
- justify the new curriculum and define the goal to be achieved. The college encourages curricula that are professional in orientation and similar to those offered in accredited programs at other universities.
- design a multidisciplinary program that may be accommodated within existing university resources and facilities. (The program may include internships, independent study, or special projects on or off campus, up to a maximum of 12 semester hours.)
- include in the program at least 50 semester hours of course work comprising courses basic to the area of study. No more than 36 semester hours should be taken in any one disciplinary area; at least 15 semester hours must be committed to disciplines in the College of Liberal Arts and Sciences. These 15 semester hours may be included in the contract or may be in addition to the contract. In either case, none of these hours may also be counted toward the general education requirement.
- earn at least 30 semester hours of the contract major program in upper-division courses.

A student who completes an approved contract major and all other graduation requirements will receive the degree Bachelor of Science with a contract major in \_\_\_\_\_ (the theme specified in the contract).

The college reserves the right to deny contract majors that overextend the resources of a department.

## B.G.S. Degree Requirements

The focus of this program is baccalaureate-level education for health and human sciences professionals holding a professional credential, certificate, or license who have an associate degree. This interdisciplinary individualized program of study leads to the degree Bachelor of General Studies (B.G.S.) in health and

human sciences. To receive the degree, a student must satisfy all university graduation requirements. The requirements of the B.G.S. major replace the requirements of a regular departmental major.

Applicants must be health or human sciences professionals who hold a professional credential, certificate, or license in a health or human sciences field and have completed an applied associates degree program or equivalent number of credits. Other professional recognitions in health or human sciences may be considered on an individual basis. Applicants must be eligible for admission to NIU.

The B.G.S. program allows a student with well-defined academic interests to design a major in health and human sciences with the assistance of a B.G.S. adviser. The student who wishes to earn this B.G.S. degree must

- have a cumulative GPA of at least 2.00.
- submit a written professional goals statement for approval.
- design a multidisciplinary program, with the approval of a B.G.S. adviser, that may be accommodated within existing university resources and facilities.
- include in the program at least 50 semester hours of course work comprising courses basic to the area of interest. These 50 semester hours must include at least 21 semester hours in upper-division courses from the College of Health and Human Sciences and must not include more than 24 semester hours from the offerings of a single department in the College of Health and Human Sciences.
- complete 30 semester hours at NIU, excluding proficiency credit.

Upon successful completion of these 50 semester hours, the student may be awarded up to 30 semester hours of proficiency credit for the learning experiences and education in the discipline in which he or she holds certification and/or licensure.

A student who completes an approved program and all other graduation requirements will receive the degree Bachelor of General Studies in Health and Human Sciences.

## School of Allied Health Professions

### Clinical Laboratory Sciences

Clinical laboratory sciences majors are required to complete an off-campus clinical component of at least nine months duration in addition to the on-campus professional courses, access to which are by permit only. Because of the extensive biology, chemistry, and mathematics requirements for this program, students are advised to complete general biology, general and organic chemistry courses and mathematics courses before transferring.

### Admission to the Clinical Laboratory Sciences

**Program:** The School of Allied Health Professions limits the total number of students admitted to the clinical laboratory sciences major depending upon resources available. This limitation applies to all applicants seeking admission to the clinical laboratory sciences major. Students may enter the professional program only in the fall semester.

The admission requirements outlined below are subject to revision based on an annual review. Applications are reviewed for completion of prerequisites and all general education requirements must be satisfied prior to the beginning of the first semester of the clinical experience.

To be considered for admission to the clinical laboratory sciences major, students must be admitted to NIU and have completed or be in the process of completing a minimum of nine of the following prerequisite courses. Admission is competitive and will be based primarily on the GPA in the prerequisite courses and secondarily on the overall GPA. Transfer students are encouraged to contact a program adviser before enrolling to determine whether prior course work satisfies prerequisites. All admission is provisional with the expectation that students selected for admission must have completed all of the following prerequisite courses with a minimum GPA of 2.50 on a 4.00 scale: AHP 318, BIOS 208T/BIOS 210, BIOS 209T/BIOS 211, BIOS 213 or BIOS 313, BIOS 357, CHEM 210T/CHEM 212, CHEM 211T/CHEM 213, CHEM 230, CHEM 231, CSCI 205 or CSCI 210, and one mathematics course which meets NIU's core competency requirement. In rare instances, a student with a GPA of less than 2.50 may be admitted to the program on the basis of other demonstrated strengths.

All students who meet the above requirements will be required to:

1. Submit a completed clinical laboratory sciences program application
2. Provide a brief written statement explaining why the clinical laboratory sciences major was chosen
3. Provide two letters of recommendation from science and/or clinical laboratory sciences faculty who are familiar with the applicant's classroom and/or laboratory abilities

Students currently enrolled at NIU and transfer students must contact the clinical laboratory sciences program office for application materials. Applicants must submit the required materials by March 1. Notification of clinical laboratory sciences program admission status will be made by April 1. Additional applications may be considered between March 2 and June 15 based upon space availability.

### **B.S. Completion for Clinical/Medical Laboratory Technicians**

Clinical or medical laboratory technicians with an associate's degree and appropriate certification as granted by either the National Credentialing Agency or the American Society for Clinical Pathology must demonstrate the competencies required of all pre-clinical laboratory sciences majors. However, once formally admitted into the major and upon successful completion, with a grade of C or better, of the didactic components of AHLS 301, AHLS 302, AHLS 311, AHLS 336, AHLS 337, AHLS 344, AHLS 448, AHP 440 and either AHLS 446 or IHHS 450, these students will receive 26 semester hours of proficiency credit.

Individuals who are certified as clinical laboratory technicians and who desire to complete the requirements for the B.S. in clinical laboratory sciences are advised to contact the program coordinator for specific information.

### **Public Health and Health Education Programs**

The public health and health education programs offer two undergraduate degree programs: a B.S.Ed. in

health education and a B.S. in public health. Students interested in either of these degree programs should contact the public health and health education programs office to meet with a program adviser at the earliest possible date.

### **B.S. in Public Health**

The B.S. in public health prepares students for positions in health administration, in health promotion, environment and health, or aging in health. The program welcomes transfer students from community college programs in the sciences, social sciences and health-related fields.

### **B.S. in Public Health Completion Program**

The B.S. degree completion program in public health is designed to award credit to practicing health care professionals for their recent education and previous learning experiences in the fields of dental hygiene, respiratory care, radiologic technology, long-term care administration, health information technology, nursing, occupational therapy assistant, physical therapy assistant, speech-language pathology assistant, and surgical technology. With the consent of the departmental adviser, up to 25 semester hours of credit in AHPH 461 may be applied to the area of study in applied professional health sciences. The credit will be held in "escrow" and will be posted to the student's transcript upon the completion of all designated 400-level course work for the public health major, at which time the student will receive credit in AHPH 496, AHPH 497, variable credit in the appropriate section of AHPH 461 (A-N), as well as credit to be determined by the department based on professional course work of the student.

### **B.S.Ed. in Health Education**

The B.S.Ed. in health education is for students who plan to teach health education in school-based programs. The B.S.Ed. program meets state requirements for grades 6-12 teacher certification in health education. If possible, students should take courses equivalent to AHP 206, BIOS 311 or BIOS 357, FCNS 201, KNPE 262, and PSYC 219 or PSYC 225.

The School of Allied Health Professions offers majors in public health (B.S.) and health education (B.S.Ed.), minors in public health and health education, and a baccalaureate degree completion program (B.S.). Students interested in one of the program's majors or minors should contact the Public Health and Health Education Programs office for advising as early as possible. Failure to do so could result in delayed graduation.

Practical field training is required as part of the public health curriculum and student teaching is a required part of the health education curriculum. Students are advised that they are responsible for their own transportation to and from the training facilities and all costs associated with these activities.

Graduates with a B.S.Ed. in health education are qualified to apply for teacher certification and to teach in public or private schools. Those completing the 6-12 entitlement program leading to certification are eligible to be certified to teach grades 6-12. In addition to teaching within the major, graduates of this program may also be qualified to teach other academic areas based on approved minors leading to endorsements. Approved minors extend professional competencies while allowing flexible teaching options for middle and secondary schools.

Students are encouraged to complete an endorsement or a recognized minor in an area such as biology, English, foreign language (French, German, or Spanish), general science, mathematics, physical education, psychology, or a social science. They are also encouraged to seek middle grades endorsement. Additional course work may be necessary.

The B.S.Ed. in health education is the initial professional degree for certified health educators. Primary emphasis is placed on development of the knowledge, concepts, clinical experiences, and professional competencies required of a health education teacher in public and private schools.

Successful completion of the Illinois Certification Testing System (ICTS) Basic Skills Test is required for entry into the health education teacher certification program. The test bulletins and applications are available at the Office of Testing Services and in the program office. Students who intend to enter a teacher certification program need to take the ICTS Basic Skills Test at the earliest possible date.

Students in the B.S.Ed. degree program must maintain a minimum cumulative GPA of 2.50.

### **Health Sciences/Physical Therapy**

NIU's health sciences/physical therapy program provides prerequisite courses in biology, chemistry, mathematics, physics, and psychology necessary for application to professional programs.

### **Admission to the Health Sciences/Physical Therapy Program:**

The School of Allied Health Professions limits the total number of students admitted to the professional physical therapy curriculum depending on resources available. The professional curriculum has two components, an undergraduate course of study leading to a B.S. in health sciences, and a graduate component leading to a Master of Physical Therapy degree. Students can enter the professional curriculum only through the undergraduate health sciences major. This limitation applies to all applicants seeking admission to the professional physical therapy program, whether enrolled at NIU at the time of application or transferring from another institution. The admission requirements outlined below are subject to revision based on an annual review. Priority will be given to students who have completed NIU's pre-physical therapy program and to Illinois residents. Admission to the professional program is very competitive.

Students may enter the professional program only in the fall semester.

To be considered for admission to the professional health sciences/physical therapy major, students must:

1. Be admitted to Northern Illinois University.
2. Have a minimum cumulative GPA of 3.00 on a 4.00 scale, including all transferable courses.
3. Have completed by the time of application a minimum of eight of the following prerequisite courses with a minimum GPA of 3.00 on a 4.00 scale: one year of general biology for science majors with laboratory, BIOS 357, CHEM 210T/ CHEM 212, CHEM 211T/CHEM 213, MATH 155 or MATH 229, PHYS 210, PHYS 211, PSYC 102, a lifespan development course, an abnormal psychology course, an introductory statistics course, and course work in an adviser-approved

focus area excluding prerequisites and general education courses. All attempts of any repeated course will be used in the calculation of the required pre-physical therapy GPA.

4. Have no more than seven general education and pre-physical therapy required courses remaining to be completed at the time of application.

All students who meet the above requirements will be required to:

1. Provide two recommendations from people who are familiar, preferably in a supervisory capacity, with the applicant's professional work or work-related experiences. At least one of these recommendations must come from a physical therapist. (Recommendation forms to be used are available from the physical therapy program's office, (815) 753-1383.)
2. Provide documentation of a minimum of 50 hours of experience, either paid or volunteer, in physical therapy setting(s). (Documentation forms to be used are available from the physical therapy program's office, (815) 753-1383.)
3. Write an essay on a topic to be determined by the program faculty.

The Admissions Committee reserves the right to require an interview.

Since most students will not have completed all course requirements at the time of application, enrollment in the professional program will be contingent on the following.

1. Selection by the Physical Therapy Admissions Committee for admission to the professional program.
2. Successful completion of all prerequisite courses prior to the appropriate fall enrollment date.
3. Completion of all university and general education requirements prior to the appropriate fall enrollment date.
4. Maintenance of a minimum cumulative GPA of 3.00 on a 4.00 scale, as well as a minimum GPA of 3.00 on a 4.00 scale in all of the prerequisite courses.

Applicants must submit the following materials by February 15 to be considered for admission:

1. A completed physical therapy program application, including references and experience forms. Applications are available between September 1 and January 31 of each year.
2. For students new to NIU, a completed university application for undergraduate admission, including high school transcripts and ACT or SAT scores. (High school transcripts and ACT or SAT scores are only required of students classified as freshmen for admission purposes. Transfer students should see Chapter I for transfer student admission requirements.)
3. Official transcripts from all colleges and universities attended.

Students currently enrolled at NIU must apply directly to the physical therapy program office.

Notification of physical therapy admission status will be made by April 15.

## Department of Communicative Disorders

Students planning to major in communicative disorders at Northern should have basic courses in areas such as biology, physics, mathematics, linguistics, statistics, psychology, sociology, and anthropology. Specific courses which should be completed prior to transfer are PSYC 102, PSYC 225, MATH 210, and STAT 208 or STAT 301. Further, students applying for the speech-language pathology/audiology emphasis should have completed BIOS 109 or BIOS 357, ENGL 207, and one of PHYS 150, PHYS 150A, PHYS 180, PHYS 210, or PHYS 211. Students in both the speech-language pathology/audiology emphasis and the deafness rehabilitation emphasis should be prepared to communicate effectively in writing. Both emphases prepare the student for graduate study leading to the master's degree, which is the minimum entry-level degree requirement.

## School of Family, Consumer, and Nutrition Sciences

### Admission to Interdisciplinary Major in Early Childhood Studies (emphasis in 04 certification)

The Department of Teaching and Learning and the School of Family, Consumer, and Nutrition Sciences limit the number of students admitted to the interdisciplinary major in early childhood studies depending on the resources available. Transfer students compete with other transfer students for admission to the program, and nontransfer students compete with nontransfer students.

The early childhood studies major allows students to choose the emphasis in 04 certification offered by the School of Family, Consumer, and Nutrition Sciences or the emphasis in 04 certification with preschool special education approval offered by the Department of Teaching and Learning. Students should seek advisement early in their academic career for assistance with making this choice. Requirements for each emphasis in 04 certification are found in the respective catalog sections.

Before formally applying for admission to an emphasis in the major in early childhood studies, a student must have attained an overall GPA of at least 2.75 including transfer credit, successfully completed the ICTS Basic Skills Test, provided written proof of a fingerprint-based criminal background check in compliance with NIU policy, and completed the following courses with a grade of C or better in each.

COMS 100, Fundamentals of Oral Communication (3)  
ENGL 103, Rhetoric and Composition I (3)  
ENGL 104, Rhetoric and Composition II (3)  
FCNS 230, Child Development (3)  
PSYC 102, Introduction to Psychology (3)

Two of the following courses (6):  
EPFE 201, Education as an Agent for Change (3)  
HIST 260, American History to 1865 (3) or HIST 261,  
American History since 1865 (3)  
MATH 201, Foundations of Elementary School  
Mathematics (3)  
PHIL 231, Contemporary Moral Issues (3)

A student who has completed these requirements is eligible to apply to one of the emphases in the major in early childhood studies, but satisfying these requirements does not guarantee admission.

Admission is competitive based on the GPA in work taken at NIU and/or transferred from other institutions, the quality of the application essay, and successful experience working with young children. Students must provide current verification of TB test prior to the first clinical course.

Admission to the selected emphasis is contingent on completing the following prerequisites with a grade of C or better prior to entering the first professional semester.

### Additional prerequisites for emphasis in 04 certification (12-16)

BIOS 103, General Biology (3),  
OR BIOS 104, General Biology (4),  
OR BIOS 109, Human Biology (3)  
ETT 229, Computers in Education (3) or pass ETT  
proficiency exam (0)  
FCNS 284, Introduction to Family Relationships (3)  
STAT 208, Basic Statistics (3)  
TLSE 240, Introduction to Special Education (3)

Applicants who have earned an A.A.T. in Early Childhood are considered to have met all prerequisites listed above for either emphasis. Admission to teacher education takes place upon passing the ICTS Basic Skills Test, having a cumulative GPA of at least 2.75, having a grade of C or better in all required courses completed after admission to the emphasis, and successful completion of the first professional semester. Retention in teacher education is contingent on maintaining a cumulative GPA of 2.75 or higher, having a grade of C or better in all required courses completed in subsequent semesters.

Information regarding these pre-admission criteria, including test dates for the ICTS Basic Skills Test, can be obtained from the Office of Undergraduate Advisement, School of Family, Consumer, and Nutrition Sciences.

Students who have completed the pre-admission requirements may be considered for admission by meeting the following application deadline. Although students may be admitted to the university for any semester as a pre-early childhood studies major, admission directly into the major is limited to the fall semester only.

Term	Applications complete by
Fall	March 1

Students seeking 04 certification who have met the pre-admission requirements should apply for admission to the major in early childhood studies in the School of Family, Consumer, and Nutrition Sciences. Transfer students who have met the pre-admission requirements for the major in early childhood studies prior to applying for admission to the university should apply for admission to the major in early childhood studies at the same time they apply for admission to the university.

### Admission to Family and Child Studies Program

The School of Family, Consumer, and Nutrition Sciences limits the total number of students admitted to the family and child studies major depending on resources available. Students admitted to the university as freshmen or transfers wishing to major in family and child studies will be classified as pre-majors in the School of Family, Consumer, and Nutrition Sciences until they meet the requirements below and are admitted to the program.

Students may make formal application for consideration for admission to the major in family and child studies after they have satisfied the following requirements. The student must have a cumulative GPA of 2.20 or higher on a 4.00 scale.

All applicants to the major must submit a transcript showing a grade of C or better in the following prerequisite courses for their intended emphasis.

**For all emphases (9-10)**

- ENGL 104, Rhetoric and Composition II (3),  
OR ENGL 105, Rhetoric and Composition (3), if placed into ENGL 105,  
OR pass the English Core Competency II Examination
- PSYC 102, Introduction to Psychology (3)
- STAT 208, Basic Statistics (3),  
OR MATH 110, College Algebra (3),  
OR having met the mathematics core competency requirement (3-4)

**Additional prerequisite for Emphasis 1, family and individual development**

- SOCI 170, Introduction to Sociology (3),  
OR FCNS 230, Child Development (3),  
OR FCNS 280, Human Development, the Family, and Society (3)

**Additional prerequisite for Emphasis 2, family social services**

- SOCI 170, Introduction to Sociology (3),  
OR FCNS 280, Human Development, the Family, and Society (3)

**Additional prerequisite for Emphasis 3, child development**

- FCNS 230, Child Development (3),  
OR FCNS 280, Human Development, the Family, and Society (3)

To be considered for admission, students must have their applications to the university and to the school complete by the following deadlines.

<b>Term</b>	<b>Applications complete by</b>
Spring	September 15
Summer/Fall	March 1

Admission to each emphasis in family and child studies is competitive and will be based primarily on the completion of the prerequisite courses and on the student's overall GPA in course work taken at NIU and/or transferred from other institutions.

All students who have indicated an interest in the programs offered by the school, but have not met all admission criteria, will be classified as pre-majors in the School of Family, Consumer, and Nutrition Sciences. They will be considered for acceptance into departmental emphases according to the procedures set forth below, depending on their status as transfer or continuing students.

Transfer and reentering students' cumulative GPA from all schools attended as calculated by the Office of Registration and Records is used as printed on the students' evaluation of credit. The school will use the GPA from the most recent evaluation of credit on file until 15 semester hours are earned at NIU, with at least 12 of those hours being credit that applies to either their major, minor, or general education requirements.

Students may indicate an interest in the family and child studies program on the application for admission

to the university. They must also apply directly to the School of Family, Consumer, and Nutrition Sciences for admission into a specific emphasis after they have met the admission requirements for that emphasis. Students should seek departmental advisement at orientation or as soon as they arrive on campus.

Transfer students who indicate on the application for admission to the university that they intend to enroll in the major in family and child studies should immediately request an application for the School of Family, Consumer, and Nutrition Sciences. After such students are accepted into the university, their applications will be transmitted to the school for consideration for admission. Students should seek departmental advisement at orientation or as soon as they arrive on campus.

Continuing NIU students apply directly to the school for admission into a family and child studies emphasis.

**Comprehensive Major in Family and Child Studies**

To change from one emphasis to another, the student must apply to the school for admission into the new emphasis.

**Emphasis 2. Family Social Services**

Entrance into the internship requires a minimum overall GPA of 2.20 in all NIU course work completed at the time of the internship application.

**Emphasis 3. Child Development**

It is recognized that a specialized program in child care can be completed at the community college level. However, the university's baccalaureate degree program extends one's understanding of child development and early childhood education through its sequence of courses which emphasizes theory and research and their application in programs and activities involving young children and families.

There is a completion program in emphasis 3 which is limited to students with an Applied Associate Science degree in child care and child development from programs that have a formally established agreement with the School of Family, Consumer, and Nutrition Sciences. Up to 15 semester hours of proficiency credit may be applied to this area of study with the consent of the academic adviser or school chair. Students are encouraged to consult with the NIU adviser before selecting a practicum/internship site, which must be approved in order to gain proficiency credit in FCNS 490.

**Major in Textiles, Apparel, and Merchandising**

Textiles, apparel, and merchandising students who plan to participate in a fashion industry internship (FCNS 474) during their senior year should consult with their advisers during the sophomore year (or upon university entrance in the case of transfer students). An FCNS GPA of 3.00 or higher is required for admission to the internship. Applications for an internship for the following spring semester or summer session are due October 1. Consent of the school is required.

**Comprehensive Major in Nutrition, Dietetics, and Hospitality Administration**

**Emphasis 1. Hospitality Administration**

This emphasis provides basic preparation for fulfillment of the baccalaureate requirements for careers in hospitality management, or for graduate studies in this area. Majors in this emphasis receive practical

experience in a student-operated dining facility, in on-campus residence halls where several thousand meals are served daily, and in a variety of other food service operations used as internship/independent study sites.

### **Emphasis 2. Nutrition and Dietetics**

Completion of this emphasis satisfies the academic requirements of the Didactic Program in Dietetics (DPD) of the American Dietetic Association (ADA). This emphasis is accredited by the ADA. To become a registered dietitian (R.D.), a student must complete both the academic and experience requirements of the ADA and pass the national registry examination.

Graduates with this emphasis may satisfy the experience requirement for registry by completing a dietetic internship. These programs are offered by various institutions across the country. NIU offers a dietetic internship in conjunction with the M.S. in nutrition and dietetics.

It is strongly recommended that students planning to apply for a practice program acquire work experience in food service and patient care.

### **Teacher Certification in Family and Consumer Sciences**

A student wishing to become certified to teach family and consumer sciences in the Illinois public school system with a degree from NIU must complete a comprehensive baccalaureate degree offered by the School of Family, Consumer, and Nutrition Sciences. In addition, a student must complete teacher certification course work as indicated in the current *Undergraduate Catalog* including discipline-based certification courses and teacher education courses.

Students must be admitted to Northern Illinois University to participate in the teacher certification program. However, admission to the university and/or to a degree program in the school does not necessarily constitute acceptance into the certification program. Students with a major in the School of Family, Consumer, and Nutrition Sciences who want to be certified to teach family and consumer sciences in middle/junior high and high school must:

1. Plan their programs of study in consultation with a teacher certification adviser in the school at the earliest possible date. Early selection of appropriate general education courses will eliminate course duplication.
2. Obtain consent of family and consumer sciences teacher certification adviser for enrollment in early field experiences.
3. Obtain school approval for admission into the teacher certification program. School approval for admission to the teacher certification program requires:
  - a. Admission to the major or a degree in family and consumer sciences from an accredited institution;
  - b. Passing the basic skills test in the Illinois Certification Testing System; and
  - c. A cumulative GPA of at least 2.75 in all NIU course work and 3.00 in FCNS course work. Admission to a degree program does not guarantee admission to the certification program. Applications are due May 1 for the following academic year.
4. Provide proof of liability insurance before field experience and student teaching.

5. Obtain school approval for admission into student teaching, which requires passing the family and consumer sciences content test in the Illinois Certification Testing System, have earned 14 semester hours at NIU, have earned 90 semester hours and make all arrangements for student teaching through the teacher certification adviser. Applications are due February 15 for placement the following fall semester.
6. Maintain a minimum GPA of 2.75 in all NIU course work with a 3.00 GPA in FCNS 344 and FCNS 345 for retention.

Students with course work in family and consumer sciences completed more than ten years ago must demonstrate currency.

All students who want to teach in Illinois public schools should consult the "Teacher Certification Requirements" section of the NIU *Undergraduate Catalog* for information which applies to all teacher certification programs at NIU.

### **School of Nursing**

No nursing credits will transfer to NIU from hospital schools of nursing or from community college nursing programs. However, the R.N.-B.S. in nursing completion program is designed to award credit to registered nurses for their recent education and previous learning experiences in the field of nursing. Upon successful completion of the bridge course, NURS 300 or NURS 346, the R.N. student will receive 32 semester hours of credit for NURS 310A, NURS 310T, NURS 311, NURS 316, NURS 317, NURS 320, NURS 321, NURS 322, NURS 330, NURS 340, NURS 360, NURS 410T and NURS 436. This credit will be held in "escrow" and will be posted to the student's transcript upon successful completion of 12 semester hours of nursing credit with a grade of C or better.

Nurses (R.N.s) who begin School of Nursing classes within five years of graduating from a two-to-three-year, state-approved program will be granted the appropriate number of escrow credits, provided they have practiced as a registered nurse within the last two years.

Nurses (R.N.s) who graduated more than five years ago, who have not practiced as a registered nurse within the last two years, will need to demonstrate competency through successful completion of the Regents Examinations for Medical-Surgical Nursing, Psychiatric Mental Health Nursing, Pediatric and Obstetrical Nursing.

Non-nursing courses taken in conjunction with the nursing program may provide extradepartmental or elective credit. The remainder of the major must be earned at NIU or in another baccalaureate program.

Graduates of Illinois public community college baccalaureate-oriented associate degree programs who have received compact benefits will receive university elective credit for the community college nursing courses only when needed to meet the minimum hour requirement for the A.A. or A.S. degree.

The School of Nursing limits the total number of students admitted to the program depending on the resources available. This limitation applies to all applicants seeking admission to the nursing major. Nursing applicants who are not R.N.s must successfully achieve a reading comprehension score

in compliance with the School of Nursing standards. (Students with an ACT reading test score of 24 or higher and postgraduates who hold baccalaureate or graduate degrees from an accredited U.S. college or university are exempt from this requirement.) Applicants must contact the NIU Office of Testing Services for information about taking the standardized reading test used by the School of Nursing, which may be taken a maximum of two times. Applicants who have an ACT reading score of 24 or higher must request submission of their ACT scores to the Admissions Office. ACT reading scores must be received on or before February 15. Applications that do not have reading test scores will not be considered.

Nursing applicants must achieve a grade of C or better in all nursing prerequisite courses. Admission is competitive and is based upon a comprehensive admission profile including such factors as previous academic performance. Transfer applicants will be reviewed once a year for fall admission. Registered nurse students may enter the program in the fall or spring semesters. Students approved for admission to the major will be notified by the tenth week of the semester. Admitted students are required to obtain school advisement at orientation.

To be considered for the nursing program, applicants must be eligible for university admission. Non-degree students and visiting students are not considered degree-seeking students; they have not been admitted to the university or to the nursing major as regular students. They must apply to the Office of Admissions and meet the criteria as regular degree-seeking students before they can be considered for the School of Nursing.

All applicants (whether continuing NIU students or new applicants to the university) with 24 or more post-secondary semester hours, who are not registered nurses, will be considered transfer students into the School of Nursing. Admission is competitive and will be based on the GPA in the prerequisite courses and on the overall GPA. On-campus and off-campus transfer applicants are reviewed as separate pools.

Applicants new to the university must have submitted all application materials to the Office of Admissions by February 15.

Transfer students must have submitted all application materials to NIU by February 15 and complete a minimum of five of the following prerequisite courses by the time of application.<sup>11</sup> Additional applications may be considered between March 2 and October 13, based on space available for fall and spring semesters. BIOS 104, BIOS 213 or BIOS 313, BIOS 357, CHEM 110/CHEM 111 or CHEM 210T/CHEM 212, ENGL 104 or ENGL 105, FCNS 201, FCNS 280 or PSYC 225, PSYC 102, and STAT 208 or STAT 301. Nursing applicants must achieve a grade of C or better in all nursing prerequisite courses.

Since most transfer students may not have completed all prerequisite course requirements at the time of application, enrollment in nursing courses will be contingent upon the successful completion of all prerequisites. One exception may be granted; if necessary, students may schedule concurrent enrollment of either the nutrition course or the statistics course with their first semester nursing courses.

Note: Any applicant who has had an extended absence from post-secondary course work or who is attempting a second baccalaureate degree may petition the School of Nursing for special consideration in the admission review process.

### **Registered Nurses**

R.N. students will be considered for admission as soon as the NIU application process is complete.

Admission requirements are

- graduation from an accredited school of nursing;
- admission to NIU as a regular degree-seeking student;
- licensure to practice nursing in the state of Illinois;
- employment in nursing within the past five years or provide evidence of a refresher course;
- GPA from a college or university consistent with the standards required by the NIU School of Nursing; completion of a goal and expectancy statement; and
- two letters of recommendation, one from a previous faculty member and one from a nursing supervisor.<sup>2</sup>

Registered nurses are restricted to completion of no more than 6 semester hours of NIU nursing courses prior to admission to the School of Nursing

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<sup>1</sup> Transfer students are encouraged to contact a program adviser before enrolling to determine whether prior course work satisfies prerequisites.

<sup>2</sup> Forms for goal and expectancy statements and letters of recommendation are obtained from the School of Nursing.

# Chapter XI. College of Liberal Arts and Sciences

## LA&S 50-hour Limit

A student may not count more than 50 semester hours from a single department toward the 120-semester-hour baccalaureate requirement. Any hours in excess of 50 in a single department must be balanced by an equal number of excess hours over the 120-hour minimum to be taken from outside that department. For example, if a student earns 55 semester hours of credit from the offerings of the Department of Anthropology, then that student must complete at least 125 semester hours to graduate. There are exceptions to this regulation in the case of students majoring in different divisions of the Department of Communication and the Department of Foreign Languages and Literatures. For example, the 50-semester-hour maximum applies to course work offered for a major in French, but does not exclude additional hours in another foreign language in the Department of Foreign Languages and Literatures. ENGL 103, ENGL 104, and ENGL 105 are not counted toward the 50-semester-hour maximum hours taken in the major in the Department of English. COMS 100 is not counted toward the 50-semester-hour maximum hours taken in the communication studies major in the Department of Communication. Students having questions about this regulation should contact the college's Advising and Counseling Office, Zulauf Hall, (815) 753-0114.

## Internship/Cooperative Education Limit

For some students, in-service exposure to their academic discipline may be desirable through courses identified as internships or courses which are part of the cooperative education program. For baccalaureate degrees awarded by the College of Liberal Arts and Sciences, no more than 6 semester hours of credit can be earned in these courses.

## Special College Requirement for All Minors

In addition to the university requirement of a minimum GPA of 2.00, in order for the university to record on a student's transcript that a minor in the College of Liberal Arts and Sciences was successfully completed during the student's undergraduate program, 6 or more semester hours of the minor must have been earned at NIU.

## Bachelor of General Studies Degree and Contract Major

The College of Liberal Arts and Sciences offers students opportunities for constructing two types of individualized programs of study which differ from the university's regular major programs. These individualized programs--the B.A. or B.S. contract major and the general program in which a student earns a Bachelor of General Studies (B.G.S.) degree--utilize existing university courses.

## Department of Anthropology

The Department of Anthropology accepts certain community college courses as lower-division substitutes for certain department courses. Elective credit toward the major may be given for anthropology courses similar to NIU upper-division courses with the approval of the departmental chair.

Students who seek certification to teach at the middle school or secondary level should consult the section **Teacher Certification** under **Department of History**.

## Department of Biological Sciences

The Department of Biological Sciences has a sequence of three introductory laboratory courses: BIOS 205T/BIOS 207 (Organismal Diversity with lab), BIOS 208T/BIOS 210 (Fundamentals of Biology I with lab), and BIOS 209T/BIOS 211 (Fundamentals of Biology II with lab). If a transfer student has one year of a general course in biology with laboratory, credit will ordinarily be given for BIOS 208T/BIOS 210 and BIOS 209T/BIOS 211. It should be noted that BIOS 208T/BIOS 210 has a prerequisite of one semester of college chemistry (equivalent to CHEM 210T and CHEM 212). An introductory biology course with laboratory plus general botany and general zoology could transfer as BIOS 205T/BIOS 207, BIOS 208T/BIOS 210, and BIOS 209T/BIOS 211, depending on the content of those courses. Courses taken on the quarter system will be evaluated by the department.

Typically introductory non-laboratory courses in biology will transfer as BIOS 103 (General Biology). If the course has a strong emphasis on human biology, it will usually transfer as BIOS 109 (Human Biology). Similar courses in environmental biology will ordinarily transfer as BIOS 106 (Environmental Biology). Introductory laboratory courses will usually transfer as BIOS 104 (General Biology). None of these carry credit toward the major.

If the credit evaluators are unable to determine whether a particular biology course is a laboratory course or a non-laboratory course on the basis of the title and description, they will assume a course carrying 4 semester hours of credit is a laboratory course and a course carrying 3 semester hours of credit is a non-laboratory course.

Courses in anatomy and physiology at community colleges substitute for BIOS 357 (Human Anatomy and Physiology) if they are comparable in credit hours and prerequisites, and not BIOS 355 (Human Physiology). In general, human anatomy and physiology courses do not count toward the major. A minimum of 15 of the 47 semester hours of biology required for the major must be taken at Northern Illinois University.

Students may take proficiency examinations to receive credit for any biology course except those for which they already have credit or which are prerequisite to courses in which they are enrolled or have received credit. Any transfer course that has been evaluated as a biology elective (BIOS EL. in the transfer tables) will be transferred as an upper-division course at NIU.

A student wishing to become certified to teach biology in the public schools must complete a comprehensive bachelor degree in biological sciences in consultation with the departmental certification adviser. A minimum grade point average of 2.80 in all applicable biology, chemistry, and physics courses is required. In addition, students must complete: (a) discipline-based certification courses offered by the Department of Biological Sciences (BIOS 403, Methods in Teaching Biology, with a grade of C or better, and BIOS 485, Student Teaching in Biology); and (b) approximately 15 semester hours of teacher education courses.

### Department of Chemistry and Biochemistry

Students transferring after one year at a community college to NIU as majors in the Department of Chemistry and Biochemistry should have completed two semesters of general chemistry (the equivalent of CHEM 210T/CHEM 212 and CHEM 211T/CHEM 213) and mathematics through Calculus II (the equivalent of MATH 230). Students transferring after two years should have completed two semesters of organic chemistry (the equivalent of CHEM 336, CHEM 337, CHEM 338, and CHEM 339), and two semesters of physics (students pursuing emphasis 1, chemistry, or emphasis 5, biochemistry, should have completed the equivalent of PHYS 253/PHYS 273 or PHYS 210/PHYS 211/PHYS 252; for all other emphases the student should have completed the equivalent of PHYS 210/PHYS 211). Emphases 1 majors should have also strived to complete calculus III or differential equations (the equivalent of MATH 232 or MATH 336). Students who do not transfer the above courses may require more than the usual number of semesters to complete the course sequence for a B.S. degree with a major in chemistry. More than four semesters may be required to complete the requirements for the B.S. degree certified by the American Chemical Society (emphases 1 and 5) or the biochemistry emphasis 5. To avoid problems that could unnecessarily delay graduation, all students who are planning to pursue a B.S. degree in chemistry are urged to contact the Department of Chemistry and Biochemistry early in their studies to determine in more detail what additional courses will be required.

### Department of Communication

The Department of Communication accepts certain community college courses as lower-division substitutes for designated departmental courses. Further, it will accept communication courses similar to NIU upper-division courses, with the restrictions that (a) such courses will carry only lower-division credit, and (b) they will not be accepted as meeting a major requirement at the upper-division level.

#### Communication Studies

Communication studies majors with courses which appear to qualify using the above guidelines should consult with the Department of Communication for possible substitutions in their major requirements. Elective credit toward the major in communication studies may be given for certain community college courses with the approval of a departmental adviser.

The Department of Communication attempts to guarantee that qualified students receive appropriate credit for course work completed at other institutions

in media production, but certain restrictions regarding transfer of media production courses do exist. In the case of these courses it is necessary to consult with the departmental adviser.

Under no circumstances will the Department of Communication accept more than 18 semester hours of transfer credit for application to the major in communication studies at NIU. No more than 6 semester hours of transfer credit will be accepted for application to the minor in communication studies at NIU. Any additional speech hours accepted in transfer are applicable toward the 120-semester-hour graduation requirement.

The total number of students accepted into a communication studies major is limited by the available resources and is competitive in relation to requirements for declaration. Transfer students compete with other transfer students for admission to the departmental emphases, and nontransfer students compete with other nontransfer students. All students wishing to be formally admitted into one of the communication studies emphases must have completed the following requirements prior to the department's application deadlines.

1. Completion of a minimum of 15 semester hours.
2. A minimum 2.00 cumulative grade point average on a 4.00 scale.
3. Completion of the following courses:
  - a. ENGL 103, Rhetoric and Composition I (3), or ENGL 105, Rhetoric and Composition (3), if placed into ENGL 105, or pass the English Core Competency II Examination (0).
  - b. *For the B.A. degree*, a course in a foreign language after placement or a course equivalent to the second semester at the intermediate level, or four years (8 semesters) of the same foreign language in high school with no grade lower than a C, or exemption by examination, or status as a foreign student with a native language other than English.  
or  
*For the B.S. degree*, MATH 210, Finite Mathematics (3), or MATH 211, Calculus for Business and Social Science (3), or MATH 229, Calculus I (4), or MATH 230, Calculus II (4).

Students currently enrolled at NIU who have completed the above requirements are eligible to apply for admission to the major in communication studies during the first through the fifth weeks of the semester.

Applications for admission to the department must be filed at the communication department office. Students approved for admission to the program will be notified by the tenth week of the semester. Students may apply during the semester in which they are completing the required courses listed above.

Transfer students who will have completed the above requirements and have indicated on their application for admission to the university that they intend to enroll in an emphasis in communication studies need not apply separately to the department. After such students are admitted to the university, their applications will be transmitted to the department for consideration. Students will be notified directly of their admission status.

Transfer students who have been admitted to the university but who have *not* completed the above requirements should seek departmental advisement at orientation or as soon as they arrive on campus. Such students must follow the deadlines for currently enrolled students, but consideration will be given to their need for access to major courses prior to formal admission into the program.

### Journalism

A maximum of 9 semester hours in journalism will be accepted in transfer from community colleges as applicable to the major. Credits may be applied to the major in one of two ways:

1. As acceptable substitutes for specified NIU lower-division journalism courses--JOUR 150, Introduction to Mass Communication; and JOUR 200A or JOUR 200B, Basic News Writing.
2. As unspecified journalism credit toward the 30-semester-hour minimum requirement for the major.

Community college journalism courses in subject areas covered by NIU upper-division courses (courses numbered in the 300's and 400's) apply to the major under 2. above. Credit that has been earned at the community college solely for working on student publications will not be applied toward the major.

Most community college journalism courses will be accepted in transfer. Additional hours over 9 are not accepted within the major, but are accepted as elective credit applicable toward the university's total hours required for graduation. Students should be aware, however, that at least 90 semester hours of the total required for the bachelor's degree must be taken in subjects other than journalism with at least 65 of those hours in the liberal arts. The program faculty currently considers liberal arts courses to be most of the courses offered in the College of Liberal Arts and Sciences and courses offered in art history and appreciation, music history and literature, and theater history and criticism. Students considering courses in communication studies or computer science should consult a journalism adviser to determine whether the courses can be included in the "liberal arts" category for purposes of accreditation.

The journalism major offers both a B.A. with a foreign language component and a B.S. with mathematics and laboratory science requirements. Journalism course work is the same for either degree program.

### Department of Computer Science

The Department of Computer Science offers a program leading to the degree Bachelor of Science with a major in computer science. A student electing a major in computer science can choose one of three emphases: general computer science, applied computer science, or theoretical computer science.

The total number of students accepted into a computer science major is limited by the available resources and is competitive in relation to requirements for declaration. Transfer students compete with other transfer students for admission to the departmental emphases, and nontransfer students compete with other nontransfer students. All students wishing to be formally admitted into one of the computer science

emphases must have completed a minimum of 30 semester hours with a minimum 2.50 cumulative GPA on a 4.00 scale including the following courses.

ENGL 103, Rhetoric and Composition I (3), and ENGL 104, Rhetoric and Composition II (3), or, ENGL 105, Rhetoric and Composition (3), if placed into ENGL 105, or pass the English Core Competency II Examination (0).

MATH 206, Introductory Discrete Mathematics (3), or MATH 210, Finite Mathematics (3), and MATH 211, Calculus for Business and Social Science (3), or MATH 229 and MATH 230, Calculus I and II (8).

CSCI 230, Computer Programming in FORTRAN (4), or CSCI 240, Computer Programming in C++ (4).

Once admitted to the major, a student must maintain at least a 2.00 GPA in computer science courses.

Applications for admission must be filed at the computer science departmental office, Psychology-Computer Science Building, (815) 753-0349. Students approved for admission to the program will be notified by the tenth week of the semester. Students may apply during the semester in which they are completing the required courses listed above.

Transfer students who will have completed the above requirements prior to enrollment at the university, who have applied for admission to the university by the dates indicated below, and who have indicated on their application for admission to the university that they intend to enroll in an emphasis in the Department of Computer Science need not apply separately to the department. After such students are accepted into the university, their applications will be transmitted to the department for consideration. Students will be notified directly of their admission status. Accepted students must seek departmental advisement at orientation or as soon as they arrive on campus.

Term	Applications complete by
Spring	October 1
Summer	February 15
Fall	February 15

Transfer students who have not completed the above requirements prior to admission to the university must seek departmental advisement at orientation or as soon as they arrive on campus. Such students must follow the deadlines listed above for currently enrolled students, but consideration will be given to their need for access to major courses prior to formal admission into the program.

### Department of Economics

The Department of Economics accepts courses which are evaluated as substitutes for ECON 260 and ECON 261 in fulfillment of the requirements for a major or minor in economics. ECON 260 and ECON 261 are required for all majors in the College of Business.

Generally, other courses offered by community colleges will not be accepted as meeting the requirements for an economics major or minor at NIU. However, such courses may be accepted as electives in fulfilling the 120 semester hours needed for graduation. And for non-economics majors, a course equivalent to ECON 160 can be accepted as meeting a general education requirement at NIU.

Students who seek certification to teach at the middle school or secondary level should consult the section **Teacher Certification** under **Department of History**.

## Department of English

Only one lower-division elective is permitted in the major; no community college class will carry upper-division credit in English at NIU. Students at community colleges intending to transfer to NIU and major in English are therefore advised to take requirements outside the major at the community colleges.

### Freshman English

Courses from other schools which are accepted in transfer as substitutes for ENGL 103 and ENGL 104 at NIU vary widely as to title. If it can be established that the course or courses taken are freshman English in the other school's curriculum, they will be transferred as ENGL 103 and/or ENGL 104. Students with the first and second quarter of a three-quarter freshman English sequence will be given credit for ENGL 103 and required to take ENGL 104. Credit for both ENGL 103 and ENGL 104 will be given only upon completion of an entire three-quarter sequence, or a two-quarter sequence for which each course carries four quarter hours of credit, or a two-semester sequence. A grade of C or better is required to satisfy NIU's ENGL 103 and ENGL 104 core competency requirement.

## Department of Foreign Languages and Literatures

Students with high school credit in French, German, or Spanish who wish to continue in that language must gain placement into the appropriate course in the desired sequence by taking the foreign language placement examination. On the basis of this examination, the student must begin the chosen language sequence in the course indicated by the placement examination, disregarding that course's prerequisites. For example, a student gaining placement into FLFR 201, Intermediate French I, does not have to complete the courses FLFR 101 and FLFR 102. For placement in all other languages, see the appropriate coordinator in the Department of Foreign Languages and Literatures.

The Foreign Language Placement Examinations measure reading comprehension, vocabulary, grammar, and, in some cases, cultural knowledge.

Transfer students planning to study a foreign language are to register for the course that follows the highest level course for which transfer credit has been granted. Students for whom placement is not clear—for whatever reason—are to contact the Department of Foreign Languages and Literatures for assistance in selecting an appropriate course, (815) 753-1501.

### Teacher Certification

Students majoring in French, German, or Spanish who seek certification to teach at the middle school or secondary level should consult with the coordinator of foreign language teacher development at the earliest possible date to plan their course work so as to meet all program requirements, in addition to university general education requirements. Approval of the departmental coordinator of teacher development is required for admission to teacher certification. Applicants to the French and German teacher certification programs must earn at least a grade of B

in FLFR 302 or FLGE 302, respectively, to qualify for admission. Applicants in Spanish must earn at least a grade of B in FLSP 301 to qualify. Consult each semester with the division coordinator for courses in the specific language major. A minimum GPA of 2.75 in all work at NIU and a minimum GPA of 3.00 in the foreign language major are required for retention. In addition to a French, German, or Spanish language sequence and general education course work, students may also complete the following required courses prior to transfer: ARTH 292 or ARTH 293, ENGL 207, KNPE 262, and PSYC 102.

## Department of Geography

Community college transfer students intending to major in one of the Department of Geography's degree programs, geography (B.A. or B.S.) or meteorology (B.S.), should complete all lower-division requirements outside the department prior to transfer. Where possible, students transferring into the geography major (B.A. or B.S.) should have completed the equivalent of GEOG 101/102, GEOG 202, and MATH 210 or MATH 211; those intending to pursue the B.A. should have completed at least one year of foreign language. Students transferring into the meteorology major should have completed the equivalent of GEOG 105/106, MATH 155 and MATH 229, and PHYS 253. Transfer students who have not fulfilled these requirements may experience delays in completion of the degree.

Courses equivalent to 100- and 200-level courses in the majors are accepted as meeting major requirements. All students should consult with a department adviser at orientation or as soon as they arrive on campus.

Students who seek certification to teach at the middle school or secondary level should consult the section **Teacher Certification** under **Department of History**.

## Department of Geology and Environmental Geosciences

Students intending to major in geology should complete as many of the general education, mathematics, and collateral science (chemistry and physics or biology) requirements as possible prior to transfer. If possible, students transferring into the geology major should have completed the equivalent of GEOL 120/121, Introductory Geology and Introductory Geology Laboratory. The geology program is very flexible and offers emphases in geology, environmental geosciences, and earth science education. All three emphases require two semesters of general chemistry (the equivalent of CHEM 210T/212 and CHEM 211T/213). However, the mathematics and other collateral science requirements vary among the emphases. Interested students should consult with a departmental adviser as soon as possible, especially if planning to pursue teacher certification.

## Department of History

History courses from a community college may fulfill any or all of the required 12 semester hours of lower-level survey courses required for the history major. This must consist of no more than 6 semester hours in United States and/or Afro-American history survey

courses and no more than 6 semester hours in Asian and/or western civilization and/or world history survey courses. Credit for the major cannot be granted for more specialized courses, nor can upper-division credit be granted to any courses transferred from a community college.

### Teacher Certification

Students who seek certification to teach at the middle school or secondary level should consult with the coordinator or advisor of history teacher certification at the earliest possible date to plan their course work so as to meet all program requirements, in addition to university general education requirements. The sequence of clinical observations leading up to student teaching is at least a three-semester sequence and students may not be able to enter the sequence until their second semester at NIU. Students are advised to complete as many general level social science courses required for the program as early as possible in their academic career, especially HIST 110, 171, 260 and 261, ECON 260 and 261, GEOG 101 and 102, PSYC 102, SOCI 170, and POLS 100 or 150. Approval of the department coordinator of teacher certification is required for admission to the program and for concurrent enrollment once a student is admitted. A minimum GPA of 2.75 in all work at NIU and a minimum GPA of 3.00 in the major coursework are required for retention.

### Department of Mathematical Sciences

Each course in a sequence of courses in calculus or calculus with analytic geometry which carries 4 (or more) semester hours of credit will be routinely evaluated as being equivalent to the corresponding course in the NIU sequence MATH 229 (Calculus I), MATH 230 (Calculus II), MATH 232 (Calculus III).

A one-semester course in analytic geometry will be accepted for elective credit only.

Linear algebra courses of 4 or more semester hours will be evaluated as MATH 240, Linear Algebra and Applications. Although linear algebra courses carrying 3 semester hours of credit will be evaluated as electives only, they may be substituted, on a case-by-case basis, for MATH 240.

Three-semester-hour courses in differential equations are routinely articulated as MATH 336. Prospective majors in mathematical sciences should, however, recognize that such a course may be used to meet requirements for the major only by those students in the **general** or **applied mathematics** or **computational mathematics** emphases.

No transfer course in mathematics will be equated to MATH 201 unless it is specifically a mathematics content course for majors in elementary education, special education, or early childhood studies.

Students admitted without compact benefits (see Chapter II) or the IAI General Education Core Curriculum completed (see Chapter III) must fulfill a mathematics core competency requirement. This may be done by successfully completing certain NIU courses or their community college equivalents. The NIU courses are MATH 101, MATH 155\*, MATH 201\*, MATH 206\*, MATH 210\*, MATH 211\* or MATH 229\*.

**\*A grade of at least C must be earned in courses marked with an asterisk. This requirement may also be met by passing the NIU non-credit Mathematics Core Competency Examination.**

A degree-seeking transfer student who has not previously attended NIU having earned a passing letter grade in M1 901 or a C or better in M1 900, M1 902, M1 903, M1 904, M1 905, or M1 906 of the IAI General Education Core Curriculum will be considered as having met this requirement.

### Division of Statistics

Courses in statistics that carry at least 3 semester hours credit and have high school mathematics prerequisites will routinely be articulated as STAT 208.

To be equivalent to STAT 301 a course must carry at least 4 semester hours credit. Also, a significant part of the course must involve computer work. Only statistics courses with 3 or more semester hours credit and with prerequisites of at least 8 semester hours of calculus will be evaluated as STAT 350.

### Department of Philosophy

The Department of Philosophy accepts certain community college courses as lower-division substitutes for certain department courses. Up to 9 semester hours of philosophy courses transferred from a community college may be counted toward the minimum semester hours requirement for a major or minor in philosophy.

Philosophy courses from a community college with titles/descriptions similar or identical to upper-division courses offered at NIU will be accepted for transfer, with the following restrictions:

1. They will carry only lower-division credit, and
2. They will not be accepted as meeting a requirement for the major at the upper-division level.

Prospective majors should note that a maximum of 9 lower-division semester hours may be counted toward electives in the major.

### Department of Physics

An 8-semester-hour laboratory sequence in physics will fulfill the PHYS 210/PHYS 211 requirement for the major. The department would prefer, however, that students planning to major in physics wait and take PHYS 253/PHYS 273 at NIU. PHYS 253/PHYS 273 may not be taken for credit by a transfer student who has completed an 8-semester-hour laboratory course at another school unless the Department of Physics sends a written authorization to the Office of Registration and Records.

Students wishing to be enrolled in one of the pre-engineering programs within the physics department should be aware that these programs have different requirements. The combined NIU/U of I program, which leads to a B.S. in physics from NIU and a B.S. in engineering from the University of Illinois, has a residence requirement at NIU and students must meet NIU graduation requirements. The pre-engineering program, designed to prepare students to transfer to the engineering school of their choice (other than NIU), has no graduation or residence requirements. The exact courses required for either of these pre-engineering programs are determined by the student's

adviser after consultation with the student. The department prefers that students considering either of these programs wait to take PHYS 253/PHYS 273 at NIU.

### Department of Political Science

The department will accept for credit any political science course from an accredited community college subject to the following limitations:

1. If NIU does not offer an equivalent course at the 100-200 level, but does offer one at the 300-400 level, course substitution credit will not be given. However, the community college course will be accepted as satisfying hours toward the major and field distribution requirements within the major.
2. If NIU does not offer an equivalent course at any level, the community college course will still be accepted in transfer and will be counted as fulfilling hours toward the major. Judgment will be made by the department in each case whether a particular course satisfies field distribution requirements within the major.
3. A maximum of 12 semester hours of political science courses may be transferred from a community college and counted toward major requirements.

Any additional political science hours accepted in transfer are applicable toward the 120-semester-hour graduation requirement.

Students who seek certification to teach at the middle school or secondary level should consult the section **Teacher Certification** under **Department of History**.

### Department of Psychology

Students may transfer an introductory psychology course plus 6 additional semester hours of acceptable courses for major credit from a community college. The 6 additional hours may be applied as major electives. Any additional psychology hours accepted in transfer are applicable toward the 120-semester-hour graduation requirement.

Educational psychology courses will not transfer as elective credit in psychology.

All prospective majors should note that each of the two statistic courses required by the B.S. degree has math prerequisites. Students transferring from a community college intending to pursue the B.S. degree should have completed the equivalent of MATH 206, Introductory Discrete Mathematics, or MATH 210, Finite Mathematics, or MATH 211, Calculus for Business and Social Science, MATH 229, Calculus I, or MATH 230, Calculus II prior to transfer to NIU in order to avoid a serious delay in the completion of the major requirements.

It should be noted that lifespan psychology courses from community colleges normally transfer as PSYC 225, which can be used as a prerequisite for selected upper-division courses.

Students who seek certification to teach at the middle school or secondary level should consult the section **Teacher Certification** under **Department of History**.

### Department of Sociology

Before a student can make a formal application for admission to the major or minor program in the Department of Sociology, a student must have an overall GPA of at least 2.00 and have completed the following courses with a grade of C or better in each:

- a. ENGL 104, Rhetoric and Composition II (3), OR ENGL 105, Rhetoric and Composition (3), if placed into ENGL 105, OR pass the English Core Competency II Examination.
- b. SOCI 170, Introduction to Sociology (3)
- c. SOCI 280, Foundations of Sociology (3)
- d. For B.A. students: STAT 208, Basic Statistics (3), OR STAT 301, Elementary Statistics (4).  
For B.S. students: MATH 206, Introductory Discrete Mathematics (3), OR MATH 210, Finite Mathematics (3), OR MATH 229, Calculus I (4), OR STAT 301, Elementary Statistics (4).

The Department of Sociology accepts certain community college courses as lower-division substitutes for certain department courses. Elective credit toward the major may be given for certain community college courses with the approval of a departmental adviser.

Students who seek certification to teach at the middle school or secondary level should consult the section **Teacher Certification** under **Department of History**.

## Chapter XII. College of Visual and Performing Arts

It is recommended that students interested in majors in this college transfer to NIU after one year or less at a community college. If students come to NIU with an A.A./A.S. degree they should expect to spend an additional two and one-half to four years at NIU completing their degree, depending upon what courses were completed at the community college.

### School of Art

The School of Art requires 24 semester hours of basic courses in foundation, drawing, and art history for all students except those in the major in art history and those in the noncertification track of the B.S.Ed. in art education. These courses are ART 100, ART 101, ART 102, ART 103, ARTS 200, ARTH 291, and ARTH 292.

These lower-division courses should be taken during the freshman and sophomore years and are considered necessary, if not prerequisite, for high-level performance in the various departmental studio alternatives. Transfer students who have not completed courses that are acceptable as substitutes for these basic courses must do so prior to enrollment in most upper-division art courses.

It should be understood that certain courses (because of similar course titles, etc.) may appear to be equivalent to NIU upper-division courses. However, these courses may be accepted only as elective hours unless they are designated in this handbook as art studio electives or they have been evaluated as a substitute for specific School of Art courses.

Students who have been denied transfer credit for an art course which they have taken may arrange for reconsideration through their School of Art adviser at Northern.

A student planning to transfer into the School of Art is strongly advised to take ART 100, ART 101, ART 102, and ART 103 prior to entry into course work for the B.F.A. areas of study, the first major courses in the B.S.Ed., and beginning media courses. Because of required portfolio reviews for continuance, the number of degree program hours, and the sequencing of required courses, students transferring with an A.A. or A.S. degree should normally expect to spend an additional two and one-half to three years completing the B.F.A. or B.S.Ed. in the School of Art at Northern Illinois University following transfer.

The School of Art reserves the right to require a portfolio review or examination to determine any student's placement (and retention) in a program or emphasis.

To qualify for graduation, transfer students must take at least 15 semester hours of courses designated within their chosen emphasis in the School of Art at Northern Illinois University.

**B.S.Ed. in art education, track 1:** Students must have a minimum 2.75 GPA in all NIU and transfer courses to enroll in art education courses and must have a minimum of 2.50 GPA in all NIU courses to obtain teacher certification.

**Visual Communication Area of Study:** All applicants must be admitted to the university and have a minimum overall GPA of 2.50 on a 4.00 scale, including transfer courses. In addition, prior to taking ARTD 213, students must have completed the following courses with a minimum GPA of 3.00. These courses are ART 100, ART 101, ART 102, and ART 103.

### School of Music

Applicants must pass an audition and may be required to complete a music theory and aural skills diagnostic test for admission to the School of Music. Music applicants should submit application materials to the Office of Admissions and contact the School of Music, Music Building 140, as early as possible for audition and testing information. In certain individual cases, the School of Music, Music Building, (815) 753-1551, may require a proficiency examination of a student before accepting a community college course as a substitute for an NIU course. A minimum number of resident ensemble hours may also be required.

Students who have taken course work similar to NIU's required courses will, upon request, be allowed to take a proficiency examination for any NIU required music course. If the examination result is satisfactory, credit will be given for that course.

Music majors must attain a minimum grade of C in all 100- and 200-level music courses required for graduation by their degree program.

At least 75 semester hours (including general education course work) required for the B.A. degree must be taken in subjects other than music. Elective courses under this program should be chosen in consultation with the student's adviser.

### School of Theatre and Dance

All applicants (freshmen and transfers) to the B.A. program in theatre studies and the B.F.A. (acting and design and technology emphases) must be eligible for admission to the university. Applicants for the B.A. program must successfully pass an interview and submit three letters of recommendation preferably from theatre professionals (directors and/or teachers) stating the applicant's potential and competency in the field of theatre. Applicants for the B.F.A. acting emphasis must pass an audition and interview, and applicants for the B.F.A. design and technology emphasis must pass a portfolio review. Contact the School of Theatre and Dance as early as possible for information.

Any theatre arts hours accepted in transfer are applicable toward the 120-semester-hour graduation requirement. Where equivalencies can be determined, courses will substitute for specific lower-division course requirements. Where equivalencies cannot be determined, the courses will either be accepted for required electives or adjustments in course requirements will be made to avoid repetition of subject matter. It is recommended that transfer students enter having completed basic courses in a

variety of theatre fields (such as beginning courses in acting, theatre principles, technical production, oral interpretation, etc.) rather than several courses in a single field. Transfer students who have not completed equivalents of the theatre arts core courses must do so prior to enrollment in most upper-division courses.

All B.F.A. programs in the School of Theatre and Dance require an audition and interview as a prerequisite for admission.

# Course Substitution Tables

## Transfer of Credit Tables

These tables follow, so far as possible, the abbreviation conventions of the community college catalogs on which they are based. Listed below are definitions and department abbreviations used in the "NIU Transfer of Credit" section and for NIU course substitutions. Courses that substitute for specific NIU courses are listed by the NIU departments and course numbers.

Academic Department EL	Elective credit in the major for a specific department (e.g. TECH EL., HIST EL., POLS EL., etc.)
ART EL.	Art elective credit—credit awarded in specific academic or studio area by validation examination only.
ART STUDIO EL	Art studio elective credit—specific studio course credit awarded by validation examination only.
GE ENGL CORE, GE COMS CORE, GE MATH CORE,	Satisfies a core competency requirement in English (ENGL), oral communication (COMS), or mathematics (MATH).
EL.	University elective credit--applicable toward the total number of hours required for university graduation.
GE HUM	Credit granted in the humanities and the arts area of the distributive studies requirements of general education.
GE IDP	Credit granted in the interdisciplinary area of the distributive studies requirements of general education.
GE SCI MATH	Credit granted in the sciences/mathematics area of the distributive studies requirement of general education.
GE SS	Credit granted in the social sciences area of the distributive studies requirements of general education.
N/C	No credit awarded at NIU.

### NIU Course Designators

ACCY	Accountancy
AHLS	Clinical Laboratory Sciences
AHP	Allied Health Professions
AHPH	Public Health and Health Education
AHPT	Physical Therapy
ANTH	Anthropology
ART	Art
ARTD	Art Design
ARTE	Art Education
ARTH	Art History
ARTS	Art 2-D and 3-D Studio
BIOS	Biological Sciences
CAHA	Adult and Higher Education
CAHC	Counseling
CHEM	Chemistry
COMD	Communicative Disorders
COMS	Communication Studies
CSCI	Computer Science
ECON	Economics
ELE	Electrical Engineering
ENGL	English
EPFE	Foundations of Education
EPS	Educational Psychology
ETR	Research and Assessment
ETT	Instructional Technology
FCNS	Family, Consumer, and Nutrition Sciences
FINA	Finance
FLAL	Applied Linguistics and General
FLAR	Arabic
FLBU	Burmese
FLCH	Chinese
FLCL	Classical Languages
FLFR	French
FLGE	German
FLIN	Indonesian
FLIS	Foreign Language Independent Study
FLIT	Italian
FLJA	Japanese
FLKN	Korean
FLMT	Foreign Language Methods
FLPL	Polish
FLPO	Portuguese
FLPT	Foreign Language Student Teaching
FLRU	Russian
FLSP	Spanish
FLST	Special Topics
FLTA	Tagalog
FLTE	Foreign Language Instructional Technology
FLTH	Thai
FLTR	Foreign Language Translation
GEOG	Geography
GEOL	Geology
HIST	History
IDSP	Inter-College Interdisciplinary
IEET	Interdisciplinary Engineering and Engineering Technology
IHHS	Interdisciplinary Health and Human Sciences
ILAS	Interdisciplinary Liberal Arts and Sciences
INTL	International Programs
ISYE	Industrial and Systems Engineering
JOUR	Journalism
KNDN	Physical Education Dance
KNPE	Physical Education
LEBM	School Business Management
LEEA	Educational Administration

LESM	Sport Management
LTIC	Bilingual/ESL
LTLA	Language Arts
LTRE	Reading
MATH	Mathematical Sciences
MEE	Mechanical Engineering
MET	Meteorology
MGMT	Management
MILS	Military Science
MKTG	Marketing
MUSC	Music
NURS	Nursing
OMIS	Operations Management and Information Systems
PHIL	Philosophy
PHYS	Physics
POLS	Political Science
PSYC	Psychology
SOCI	Sociology
STAT	Statistics
TECH	Technology
THEA	Theatre Arts
TH-D	Dance Performance
TLCI	Curriculum and Instruction
TLEC	Early Childhood Education
TLEE	Elementary Education
TLRN	Teaching and Learning
TLSE	Special Education
UBUS	Interdisciplinary Business
UEDU	Interdisciplinary Education
UEET	Interdisciplinary Engineering and Engineering Technology
UHHS	Interdisciplinary Health and Human Sciences
UNIV	University-Wide Interdisciplinary
WOMS	Women's Studies

### Illinois Articulation Initiative (IAI) General Education Core Curriculum (GECC) Course Codes

NIU will accept as satisfying general education course requirements those courses which are identified in the individual community college articulation tables according to the following codes. This will be in effect for transfer students who have not previously attended NIU. **See Chapter III for additional information.**

#### Communication

C1 900	Writing Course Sequence
C1 900R	Writing Course Sequence
C1 901	Writing Course Sequence
C1 901R	Writing Course Sequence
C2 900	Oral Communication

#### Mathematics

M1 900	College-level Calculus
M1 900-1	College-level Calculus I
M1 900-2	College-level Calculus II
M1 900-3	College-level Calculus III
M1 900-B	Calculus for Business and Social Scis
M1 900-O	Calculus (other)
M1 901	Quantitative Literacy
M1 902	General Education Statistics
M1 903	Math-Elementary Teaching I & II
M1 904	General Education Math
M1 905	Discrete Math
M1 906	Finite Math
M1 907	Elementary Math Modeling

#### Life Sciences

L1 900	General Education Biology
L1 900L	General Education Biology
L1 901	Plants and Society
L1 901L	Plants and Society
L1 902	Animals and Society
L1 902L	Animals and Society
L1 903	Microbes and Society
L1 903L	Microbes and Society
L1 904	Human Biology
L1 904L	Human Biology
L1 905	Environmental Biology
L1 905L	Environmental Biology
L1 906	Heredity and Society
L1 906L	Heredity and Society
L1 907	Evolution
L1 907L	Evolution

#### Physical Sciences

P1 900	General Education Physics
P1 900L	General Education Physics
P1 901	Physics and Society
P1 901L	Physics and Society
P1 902	General Education Chemistry
P1 902L	General Education Chemistry
P1 903	Chemistry and Society
P1 903L	Chemistry and Society
P1 904	Gen Ed Organic Chemistry
P1 904L	Gen Ed Organic Chemistry
P1 905	Earth Science
P1 905L	Earth Science
P1 906	Intro to Astronomy
P1 906L	Intro to Astronomy
P1 907	Intro to Geology
P1 907L	Intro to Geology
P1 908	Environmental Geology
P1 908L	Environmental Geology
P1 909	Physical Geography
P1 909L	Physical Geography

P2 900	Calculus-Based Physics I
P2 900L	Calculus-Based Physics I

P9 900	General Physical Science
P9 900L	General Physical Science

LP 900	Interdisciplinary Physical/Life Science
LP 900L	Interdiscip Physical/Life Science Lab
LP 901	Interdiscip Physical/Life Science
LP 901L	Interdiscip Physical/Life Science Lab

#### Fine Arts

F1 900	Music Appreciation
F1 901	Music History and Lit I
F1 902	Music History and Lit II
F1 903N	Non-Western Music
F1 904	Intro to American Music
F1 905D	Ethnic Traditions in Amer Music
F1 906	Apprec of Dance as Art Form
F1 907	Theatre Appreciation
F1 908	History of Theatre
F1 909D	Ethnic Traditions in Amer Theatre
F1 910	Opera Appreciation

F2 900	Art Appreciation
F2 901	History Western Art I
F2 902	History Western Art II
F2 903N	Non-Western Art
F2 904	History of Photography
F2 905	Film History and Appreciation

F2 906D Ethnic Traditions in Amer Art  
 F2 907D Art and Gender  
 F2 908 Film Appreciation  
 F2 909 Film History  
 F9 900 Intro to Visual and Perf Arts

Humanities

H1 900 Foreign Language IV

H2 900 Foundations of Civilization  
 H2 901 Western Civilization I  
 H2 902 Western Civilization II  
 H2 903N Non-Western Civilizations  
 H2 904 U.S. History/Civilization I  
 H2 905 U.S. History/Civilization II  
 H2 906 World Civilization I  
 H2 907 World Civilization II

H3 900 Intro to Literature  
 H3 901 Intro to Fiction  
 H3 902 Intro to Drama  
 H3 903 Intro to Poetry  
 H3 904 Intro to Non-fictional Prose  
 H3 905 Intro to Shakespeare  
 H3 906 Western/World Lit in Translation I  
 H3 907 Western/World Lit in Translation II  
 H3 908N Non-Western Lit in Translation  
 H3 909 (National) Lit in Translation  
 H3 910D American Ethnic Lit  
 H3 911D Literature & Gender  
 H3 912 Survey of British Lit I  
 H3 913 Survey of British Lit II  
 H3 914 Survey of American Lit I  
 H3 915 Survey of American Lit II  
 H3 916 Survey of (National) Lit I  
 H3 917 Survey of (National) Lit II

H4 900 Intro to Philosophy  
 H4 901 History of Philosophy I  
 H4 902 History of Philosophy II  
 H4 903N Non-Western Philosophy  
 H4 904 Ethics  
 H4 905 Philosophy of Religion  
 H4 906 Intro to Logic/Crit Thinking

H5 900 Introduction to Religion  
 H5 901 Foundational Religious Texts  
 H5 904N Comparative Religions  
 H5 905 Religion in American Society

H9 900 Interdisciplinary Humanities  
 H9 901 Mythology

HF 900 Humanities Survey I  
 HF 901 Humanities Survey II  
 HF 902 Western Humanities I  
 HF 903 Western Humanities II  
 HF 904N Non-Western Humanities  
 HF 906D Amer Ethnic Cultural Expression  
 HF 907D Cultural Expression of Gender  
 HF 908 Film and Literature

HS 900 Interdisc Hum/Fine Arts & Soc/Beh Sci I  
 HS 901 Interdisc Hum/Fine Arts & Soc/Beh Sci II  
 HS 902 Interdisc Hum/Fine Arts & Soc/Beh Sci III  
 HS 903 Interdisc Hum/Fine Arts & Soc/Beh Sci IV

Social and Behavioral Sciences

S1 900N Intro to Anthropology  
 S1 901N Intro to Cultural Anthropology  
 S1 902 Intro to Physical Anthropology  
 S1 903 Intro to Archaeology  
 S1 904D Cross-cultural Relationships

S2 900 US History I  
 S2 901 US History II  
 S2 902 Hist of Western Civ I  
 S2 903 Hist of Western Civ II  
 S2 904N Hist of Non-Western World I  
 S2 905N Hist of Non-Western World II  
 S2 906N History of Africa I  
 S2 907N History of Africa II  
 S2 908N Hist of Asia and the Pacific I  
 S2 909N Hist of Asia and the Pacific II  
 S2 910N Hist of Latin America I  
 S2 911N Hist of Latin America II  
 S2 912N World History I  
 S2 913N World History II  
 S2 914N History of China I  
 S2 915N History of China II  
 S2 916N History of South Asia I  
 S2 917N History of South Asia II  
 S2 918N History of the Middle East I  
 S2 919N History of the Middle East II

S3 900 Principles of Economics  
 S3 901 Principles of Macroecon  
 S3 902 Principles of Microecon

S4 900N Intro to Human Geography  
 S4 901 Geog of Developed (or Western) World  
 S4 902N Geog of Dev (or Non-Western) World  
 S4 903N Intro to Economic Geog  
 S4 904 Geog of Internatl Conflicts

S5 900 American/US National Government I  
 S5 901 American/US National Government II  
 S5 902 Amer/US State & Local Govt  
 S5 903 Principles of Political Science  
 S5 904N Internatl Relations  
 S5 905 Comparative Govt  
 S5 906N Non-West Comparative Govt

S6 900 General Psychology  
 S6 902 Lifespan Developmental Psych  
 S6 903 Child Psychology  
 S6 904 Childhood/Adolescent Psych  
 S6 905 Adulthood and Aging

S7 900 Intro to Sociology  
 S7 901 Social Problems  
 S7 902 Marriage and Family  
 S7 903D Racial and Ethnic Relations  
 S7 904D The Sociology of Sex and Gender

S8 900 Social Psychology

S9 900 Interdisc Social/Behavioral Science I  
 S9 901 Interdisc Social/Behavioral Science II