College of Lake County Transfer Guide
Bachelor of Science in Information
Technology

Available at:
NEIU Main Campus (Chicago, IL)
El Centro (Chicago, IL)

Why Choose Northeastern?

Northeastern Illinois University is committed to providing an affordable education. That's why our tuition and fees are among the most affordable of the Illinois public universities. We offer a **tuition guarantee program** that guarantees incoming students the same tuition rate for four years.

Northeastern offers more than 50 undergraduate degree and certificate programs, with classes on weekdays, evenings, weekends, and online. Small class sizes allow for students to pursue a more personal academic experience in one of the most ethnically diverse universities in the nation.

Information Technology Program Description

The Information Technology major is designed to prepare students for employment involving information management, user experience design, and platform technologies. It covers fundamental and advanced IT topics to prepare graduates for joining the information technology workforce or starting and successfully completing a Master's degree in IT or related fields. Hands-on laboratories are an essential component of the program, where students put their classroom knowledge into practice.

Contact Information

Northeastern Illinois University Transfer Center: Students who have questions about the program prior to admission may contact the Northeastern Illinois University Transfer Center at (773) 442-4076 or email TransferSteps@neiu.edu.

Student Center for Science Engagement (SCSE): The SCSE supports students enrolled in majors in the biology, chemistry, computer science, earth science, environmental science, math, physics, and psychology fields. For more information, please contact Laura West, Student Academic Services Specialist in STEM at 773-442-5664 or L-West2@neiu.edu.

Admission Requirements

- Students must have earned a minimum cumulative grade point average of 2.0 or higher for all college or university course work attempted. Students must be in good academic standing at the last college or university attended.
- Required documents are: application for admission, $30 nonrefundable application fee, and official transcripts from all colleges and universities.
- Additional Admission and application materials, including the option to apply online can be found at www.neiu.edu/Transfer.
- Application deadlines are as follows:

Semester Applying	Deadline to Apply	International Student Deadline to Apply
Fall	August 1	June 15
Spring	November 1	October 1
Summer I	April 1	March 1
Summer II	May 1	April 1

General Education Requirements

Three options are available to students who plan to complete their General Education requirements at College of Lake County.

- **Associate of Arts or Associate of Science:** Students who transfer with an approved Illinois Community College Board (ICCB) Model Associate of Arts or Associate of Science degree will have met Northeastern Illinois University's General Education Requirements.

- **Complete the *Illinois Articulation Initiative (IAI):*** Students who transfer after completing the Illinois Articulation Initiative (IAI) will have met their General Education requirements. For information regarding the Illinois Articulation Initiative, including courses at CLC that fulfill General Education requirements, please visit the iTransfer web site at www.itransfer.org.

- ***Transfer Course Lists* for CLC**: Students may choose to meet their General Education requirements by selecting courses from Northeastern's Transfer Course Equivalency Guides, available at: www.neiu.edu/Transfer. ***When choosing this option, please use the following Northeastern General Education guide:***

Northeastern Illinois University General Education Program The General Education Program requires a minimum of **36 credit hours** of courses distributed among five areas.		
Northeastern Illinois University Requirement	**Credits**	**College of Lake County Equivalent (if any)**
Math / Quantitative Reasoning – one course (3 hours)	3	• Students who major in Computer Science at Northeastern should fulfill this requirement by taking MTH 122 College Algebra at CLC.
Social / Behavioral Sciences 3 courses (9 hours)	9	• No more than two courses from the same department may be used.
Natural Sciences 3 courses (9 hours)	9	• No more than two courses from the same department may be used. • One course must have a **lab** component.
Fine Arts 2 courses (6 hours)	6	• No more than one course from the same department may be used.
Humanities 3 courses (9 hours)	9	• No more than two courses from the same department may be used. • No more than two foreign language courses may be used to fulfill this requirement.
Non-General Education University Requirements (3-6 hours)	3-6	• **ENG 121** English Composition I at College of Lake County with a grade of "C" or better. • Improving Human Relations Requirement – can be met through one of many general education courses. Please see the Transfer Course Equivalency Guide to find courses meeting the Human Relations requirement at your school.

Degree Plan*

D: Degree GECC: General Education Core Curriculum	Semester-by-Semester Program Plan for Full-Time Students *All plans can be modified to fit the needs of part-time students by adding additional semesters				

D	GECC	Semester 1	CLC Category	NEIU Category	Next Actions
•	•	ENG 121 English Composition I (3)	Communication	Writing Requirement – ENGL 101	**DO THIS** – Visit your campus Advising Center
•	•	Social/Behavioral Science Course (3)	Social Science	General Education	

D	GECC		CLC Category	NEIU Category	Next Actions
●		MTH 122 College Algebra (5)	Prerequisite	Math/Quantitative Reasoning Major Prerequisite – MATH 173	**DO THIS** – Meet with advisor to discuss academic goals and plan coursework
●		CIT 170 Web Page Development (3)	Prerequisite – CIT 171	Elective	
				14 Credit Hours	
D	**GECC**	**Semester 2**	**CLC Category**	**NEIU Category**	**Next Actions**
●	●	ENG 122 English Composition II (3)	Communication	Elective – ENGL 102	**DO THIS** – Mid-term check-in with advisor
●	●	Humanities Course (3)	Humanities	General Education	
●	●	MTH 244 Discrete Mathematics (3)	Mathematics	Major Requirement – CS 201	**DO THIS** – Apply to NEIU's Guaranteed Admission Program (GAP)
●		MCS 141 Computer Science I (4)	Elective	Major Requirement – CS 200	
●		CIT 171 Web Page Scripting (3)	Elective	Major Requirement – CS 300	
				16 Credit Hours	
D	**GECC**	**Semester 3**	**CLC Category**	**NEIU Category**	**Next Actions**
●	●	CMM 121 Fundamentals of Speech (3)	Communication	General Education – CMTC 101	**DO THIS** – Mid-term check-in with advisor
●	●	Physical Sciences Course (3)	Physical Sciences	General Education	**DO THIS** – Begin seeking additional four-year funding
●	●	Fine Arts Course (3)	Fine Arts	General Education	**DO THIS** – Apply for admission to NEIU
●	●	Social/Behavioral Science Course (3)	Social Science	General Education	
●		MCS 142 Computer Science II (3)	Elective	Major Requirement – CS 207	
				15 Credit Hours	
D	**GECC**	**Semester 4**	**CLC Category**	**NEIU Category**	**Next Actions**
●	●	Life Sciences Course (4)	Life Sciences	General Education	**DO THIS** – Petition to graduate
●	●	Social/Behavioral Sciences (3)	Social Sciences	General Education	
●	●	Humanities Course (3)	Humanities	General Education	**COMPLETION** of Associate of Arts Degree
●		MCS 240 Computer Organization and Architecture (3)	Elective	Major Elective – CS 301	
●		Elective Course (2)	Elective	Elective	**DO THIS** – Register for NEIU orientation (once admitted)
				15 Credit Hours	
				MINIMUM TOTAL AS CREDIT HOURS: 60	
				WRITTEN DEGREE PLAN CREDIT RANGE: 60	

Notes:

- All students who earn an Associate of Arts degree from College of Lake County enter Northeastern with 64 hours of transfer credit, even if they earned less than 64 credit hours. See the NEIU Transfer Policy for further information.
- All College of Lake County students must complete the International/Multicultural Education requirement as part of their associate's degree. See your College of Lake County advisor for course options.
- Students have the option of completing a minor course of study along with their major in Information Technology. Minor courses of study at Northeastern are 18-21 credit hours and can be completed in place of general electives without adding additional semesters or credit hours to a student's graduation plan.

Northeastern Illinois University		
All plans can be modified to fit the needs of part-time students by adding additional semesters		
Semester 5	**NEIU Category**	
CS 308 Operating Systems (3)	Major Requirement	**DO THIS** – Meet with the Computer Science Department to declare your major, have your transcripts evaluated, and get advice about the next courses you should take.
CS 319 WIP: Fundamentals of Software Engineering (3)	Major Requirement WIP Requirement ELE-DS Requirement	
CS 339 Fundamentals of Information Technology Project Management (3)	Major Requirement	
CS 315 Modern Database Management (3)	Major Requirement	
CS 260 Computer Security (3)	Major Requirement	
	15 Credit Hours	

Semester 6	NEIU Category	Next Actions
CS 331 Computer Networks (3)	Major Requirement	**DO THIS** – Meet with your Computer Science advisor
CS 342 Introduction to Human Computer Interaction (3)	Major Requirement ELE-X Requirement	
CS 300 Level ELE Elective (3)	Major Requirement ELE Requirement	
Any Level Elective (3)	Elective	
12 Credit Hours		
Semester 7	NEIU Category	Next Actions
CS Major Elective (select w/advisor) (3)	Major Requirement	**DO THIS** – Meet with your Computer Science advisor
CS Major Elective (select w/advisor) (3)	Major Requirement	
Any Level Elective (3)	Elective	**DO THIS** – Apply for graduation
Any Level Elective (3)	Elective	
Any Level Elective (3)	Elective	**DO THIS** – Meet with Career Services for career counseling
15 Credit Hours		
Semester 8	NEIU Category	Next Actions
Any Level Elective (3)	Elective	**DO THIS** – Meet with your Computer Science advisor
Any Level Elective (3)	Elective	
Any Level Elective (4)	Elective	**DO THIS** – Meet with Career Services for career counseling
Any Level Elective (4)	Elective	
14 Credit Hours		**COMPLETION** of Bachelor of Science Degree
BACHELOR'S DEGREE MINIMUM TOTAL: 120 CREDIT HOURS		

Financial Aid and Scholarships

For information about financing your education at Northeastern, including Financial Aid and Scholarship opportunities, please see our website: http://www.neiu.edu/financial-aid/. You may also contact our Financial Aid Office directly at (773) 442-5016 or email Financial-Aid@neiu.edu. If you are completing the Free Application for Federal Student Aid (FAFSA), Northeastern's federal School code is **001693**.

Provost and Deans Merit Scholarships for TRANSFER students*:

Scholarship	Amount Awarded	Credit Hour Requirement	GPA Requirement	Residency Requirement	NEIU Enrollment Requirement
Provost Merit	$2,000	60+ credit hours	3.50 GPA	Illinois Residency	Full-Time (12+ credit hours)
Dean's Merit	$1,000	60+ credit hours	3.0 GPA	Illinois Residency	Full-Time (12+ credit hours)

Until all of the scholarships are awarded, students who meet these qualifications will automatically be considered for the Provost and Deans Merit Scholarships at the time of applying for admission to Northeastern. Completing an additional application is not necessary. The Office of Scholarships may be reached at (773) 442-4606 or scholarships@neiu.edu.