

## COMPUTER STUDIES TRANSFER GUIDE



This transfer guide will be useful to you as a transfer student, listing the general education courses along with the major requirements to assist you with your transition to Saint Xavier University. The front page lists the courses needed to satisfy the requirements for the Illinois Articulation Initiative General Education Core Curriculum referred to as the IAI/GECC. This agreement allows students to complete the majority of their general education requirements with the exception of three general education courses: Religious Studies, Philosophy 150 and an Interdisciplinary Studies course. Students must also satisfy the requirements for the major and reach a minimum of 120 credit hours. More details are available on the back.

## Moraine Valley Community College

## Illinois Articulation Initiative Details

**Communication**

COM 101 – Composition I  
COM 102 – Composition II  
COM 103 – Speech Fundamentals

**9 Credit Hours**

Three courses are required, the two-course writing **COM 101** and **COM 102**, and the oral communication **COM 103**.

**Mathematics**

Computer Studies majors are only required to take a collegiate level math course.  
MTH 120, 121, 122, 139, 143, 145, 150, 151, 152, 212

**3-6 Credit Hours**

It's recommended that Computer Studies majors take **MTH 212** Business Statistics as it is a requirement for the bachelor of science degree.

**Physical and Life Sciences**

**Life Sciences:** BIO, NAT  
**Physical Sciences:** CHM, EAS, GEL, PHY, PHS

**7-8 Credit Hours**

Students must complete **1 Life Science** and **1 Physical Science** course according to the IAI.

**Humanities and Fine Arts****Fine Arts**

ART 110, 205, 206, 208, 209; HUM 101, 102, 104, 120, 135, 140, 145; LIT 227; MUS 106, 107; THE 105, 107, 110, 111

**Humanities**

HUM 101, 102, 104, 115, 120, 135, 140, 145; LIT 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 230; PHI 101, 111, 120, 125; ARB 202; FRE 202; GER 202; JPN 202; SPA 202, 213.

**9 Credit Hours**

Students must take **1 Fine Arts, 1 Humanities** and **1 Humanities or Fine Arts** course. 9 credit hours are required to complete the IAI.

**Fine Arts:** ART, HUM, LIT, MUS, THE  
**Humanities:** HUM, LIT, PHI, ARB, FRE, GER, JPN, SPA

**Social and Behavioral Sciences**

ANT 201, 202, 210; ECO 101, 102; GEO 101, 102, 201; HIS 101, 102, 201, 202, 210, 215, 220; PSC 103, 110, 115, 210, 225; PSY 101, 104, 105, 106, 202, 210; SOC 101, 102, 204, 210, 215; SSC 101

**9 Credit Hours**

Students must take **3 social science** courses from at least **2 different disciplines**, or subject areas.  
**Social Sciences:** ECO, PSC, ANT, PSY, SOC, GEO, HIS, SSC

# COMPUTER STUDIES TRANSFER GUIDE

## SXU COMPUTER STUDIES MAJOR

The major in computer studies is an applications-oriented program. The emphasis of study in this program is on mastering the computer as a productivity tool. Graduates of this program will be prepared for entry into a variety of positions in business and industry with a sound foundation for future advancement based on technical competence, liberal education and effective communication skills. Majors in computer studies will find courses in mathematics or business are good selections to complement their program of study.

### COMPUTER STUDIES CORE REQUIREMENTS

CMPSC 112 – Survey of Computer Science	(3)
CMPSC 201 – Visual Basic Programming (MIS 139 @ MVCC)	(4)
CMPSC 205 – Productivity Applications	(3)
CMPSC 206 – World Wide Web Applications I (MIS 141, MIS 241 or MIS 251 @ MVCC)	(3)
CMPSC 235 – Systems Analysis and Design (MIS 291 @ MVCC)	(3)
CMPSC 255 – Fundamentals of Computer Networking (LAN 121 @ MVCC)	(3)
CMPSC 256 – Operating Systems for the Practitioner (LAN 220 @ MVCC)	(3)
CMPSC 306 – World Wide Web Applications II	(3)
CMPSC 309 – Issues in Computing	(3)
CMPSC 321 – Relational Database Theory and Design	(4)
CMPSC 395 – Computer Studies Capstone	(3)

### COMPUTER STUDIES ELECTIVES

Three courses offered by the department at the 200-level or above

*The Department of Computer Science also offers students the opportunity to obtain certificates in: Information Systems, Object-Oriented Programming, Network Administration, Electronic Commerce, World Wide Web Design, World Wide Web Administration and Cisco Certification. These are optional opportunities for students to gain knowledge and skills for real-world experiences.*

## TRANSFER STUDENTS WITH MORE THAN 30 HOURS

Students who have completed the Illinois Articulation Initiative General Education Core Curriculum (IAI/GECC) requirements (37-41 credit hours) must take the following additional mission-based courses in order to fulfill their general education requirements:

**Philosophy 150: The Examined Life** (3 credit hours)

**One Religious Studies course** (3 credit hours)

**Level III Interdisciplinary Seminar** (3 credit hours)

Students who enter the University with all but 6 hours of the IAI/GECC may complete the requirements at Saint Xavier University. All other transfer students will be evaluated on an individual basis in terms of SXU General Education requirements.

For more information, contact [advising@sxu.edu](mailto:advising@sxu.edu).

## Transcripts

Students may request their official Moraine Valley Community College transcripts by going to the Cashier's Office in Building S, Room S105. Transcript Requests are also available online.

## Transfer Course Lists

For more information on how other courses may transfer over to SXU; please go to [www.sxu.edu](http://www.sxu.edu), **Keyword: Course Lists**. You may also contact the Office of Admission or Records and Advising at the phone numbers below.

### Office of Admission

(773) 298-3050

[admission@sxu.edu](mailto:admission@sxu.edu)

### Records and Advising

(773) 298-3501

[advising@sxu.edu](mailto:advising@sxu.edu)

SAINT • XAVIER  
UNIVERSITY