

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.

Joliet Junior College	Illinois Articulation Initiative Details
<p>Communication</p> <p>ENG 101 – Composition I ENG 102 – Composition II SPCH 101 – Principles of Speech Communication</p>	<p>9 Credit Hours</p> <p>Three courses are required, two-courses in writing, ENG 101 and ENG 102, and oral communication SPCH 101.</p>
<p>Mathematics</p> <p>Student majors are only required to take a collegiate level math course.</p> <p>MTH 124, 127, 128, 137, 150, 153, 170, 171, 172.</p>	<p>3-6 Credit Hours</p> <p>Students are only required to complete 1 college level math course.</p>
<p>Physical and Life Sciences</p> <p>Physical Sciences</p> <p>ASTR 101; CHEM 100, 101, 104; GEOG 111, 112; GEOL 101; PHSCI 125; PHYS 100, 101, 201.</p> <p>Life Sciences</p> <p>BIO 104, 105, 106, 107, 125, 144, 146, 149, 151.</p>	<p>7-8 Credit Hours</p> <p>Students must complete 1 Life Science and 1 Physical Science course according to the IAI.</p>
<p>Humanities and Fine Arts</p> <p>Fine Arts</p> <p>ART 109, 115, 116, 117; ENG 190; MUS 101, 102, 103; MUSIC 107; THEA 101.</p> <p>Humanities</p> <p>ENG 103, 104, 105, 106, 109, 201, 202, 203, 208, 209, 220, 250, 260, 270; FRCH 104; HIST 105, 106; PHIL 101, 102, 103, 104, 105; SOC 240; SPAN 104.</p>	<p>9 Credit Hours</p> <p>Students must take 1 Fine Arts, 1 Humanities and 1 Humanities or Fine Arts course. 9 credit hours are required to complete the IAI.</p> <p>Fine Arts: ART, ENG, MUS, MUSIC, THEA Humanities: ENG, FRCH, HIST, PHIL, SOC, SPAN</p>
<p>Social and Behavioral Sciences</p> <p>ANTH 101, 275; ECON 103, 104; GEOG 102, 104, 106; HIST 103, 104, 107, 108, 260, 290; PSCI 101, 102, 103; PSYC 101, 208, 210, 215; SOC 101, 220, 270, 280, 290.</p>	<p>9 Credit Hours</p> <p>Students must take 3 social science courses from at least 2 different disciplines, or subject areas.</p> <p>Social Sciences: ANTH, ECON, GEOG, HIST, PSCI, PSYC, SOC.</p>

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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 (4)
(CIS 130 @ JJC)
- CMPSC 205 – Productivity Applications (3)
(CIS 156 or 226 @ JJC)
- CMPSC 206 – World Wide Web Applications I (3)
(CIS 216 or 220 or 222 @ JJC)
- CMPSC 235 – Systems Analysis and Design (3)
(CIS 250 @ JJC)
- CMPSC 255 – Fundamentals of Computer Networking (3)
(CIS 154 or 254 or CNT 101@ JJC)
- CMPSC 256 – Operating Systems for the Practitioner (3)
- CMPSC 306 – World Wide Web Applications II (3)
(CIS 223 or 234 @ JJC)
- CMPSC 309 – Issues in Computing (3)
- CMPSC 321 – Relational Database Theory and Design (4)
(CIS 242 @ JJC)
- CMPSC 395 – Computer Studies Capstone (3)

COMPUTER STUDIES ELECTIVES

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

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 can 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.

Transcripts

Joliet Junior College transcripts can be requested online at www.jjc.edu or in person by going to the Main Campus at 1215 Houbolt Rd., Joliet, Il., Campus Center, room A-1020.

Transfer Course Lists

For more information on how other courses may transfer over to SXU; please go to 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

Records and Advising

(773) 298-3501

advising@sxu.edu

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