This transfer guide is used to assist you with your transition to Saint Xavier University. Please refer to the General Education requirements for an AA or AS degree, found in Joliet Jr. College’s Academic Catalog.

http://catalog.jjc.edu/

If students complete the majority of their general education requirements prior to transferring to SXU, they may qualify for the IAI GECC ARTICULATION AGREEMENT with the exception of PHILOSOPHY 150 & a RELIGIOUS STUDIES course.

SAINT XAVIER UNIVERSITY   JOLIET JUNIOR COLLEGE

GENERAL EDUCATION   GENERAL EDUCATION

COMMUNICATION

ENGL 120 - Rhetoric and Writing
COMM 101 - Speech

LIFE SCIENCE & PHYSICAL SCIENCE

BIOLOGY 111 - General Biology I
BIO 151
BIOLOGY 112 - General Biology I
BIO 152

CHEMISTRY 111 - General Chemistry I
CHEM 101

CHEMISTRY 112 - General Chemistry II
CHEM 102

MATH

MATH 112 - College Algebra &
MATH 113 - Trigonometry
OR
MATH 201 - Calculus

HUMANITIES & FINE ARTS

SELECT 1 COURSE FROM HUMANITIES, 1 COURSE FROM FINE ARTS & 1 COURSE FROM HUM OR FINE ART

SAINT XAVIER UNIVERSITY

BIOLOGY MAJOR REQUIREMENT

TRANSFER EQUIVALENCE

SAINT XAVIER UNIVERSITY   JOLIET JR. COLLEGE - TRANSFER COURSES

Introductory Level (10 credit hours)

BIO 111: General Biology I (5)
BIO 151
BIO 112: General Biology II (5)
BIO 152

Genetic Level (4 credit hours)

BIO 300: Genetics (4)
BIO 301: Genome Biology (4)

Cellular Level (4/5 credit hours)

BIO 305: Cell Biology (5)
BIO 306: General Microbiology (4)

System Level (4 credit hours)

BIO 320: Human and Comparative Physiology (4)

Organization Level (5 credit hours)

BIO 220: Human and Comparative Anatomy (5)

Population/Community Level (4/5 credit hours)

Choose one of the following:

BIO 208: Natural History of the Great Lakes with lab (4)
BIO 210: Biological Diversity (4)
BIO 318: Ecology (5)
BIO 333: Evolution: Process and Pattern (4)
BIO 329: Hormones and Behavior (3)
BIO 330: Cadaver Dissection (1)
BIO 333: Evolution: Process and Pattern (4)

Biology Electives (at least 8 credit hours)

*Refer to Catalog

BIO 208: Natural History of the Great Lakes with lab (4)
BIO 210: Biological Diversity (4)
BIO 318: Ecology (5)
BIO 333: Evolution: Process and Pattern (4)

Support Courses (12/14 credit hours)

CHEM 111: Gen. Chemistry I (5)
CHEM 101
CHEM 112: Gen. Chemistry II (5)
CHEM 102
CHEM 251: Organic Chem I (5)
CHEM 209
CHEM 252: Organic Chem II (5)
CHEM 210
PHYS 201: Physics I (4)
PHYS 101
PHYS 202: Physics II (4)
PHYS 102
MATH 112: College Algebra &
MATH 113: Trigonometry
MATH 129

Senior Capstone (at least 1 credit hour)

BIOL 355: Senior Seminar (1)

OR

BIOL 351 and 352: Laboratory and Field Research (1-3)

Additional information: Courses taken as Biology Pre-Health majors at Saint Xavier University

http://catalog.sxu.edu/chicago/Undergraduate/ANS/biology.html

Introductory Level (10 credit hours)

BIO 151
BIO 111: General Biology I (5)
BIO 112: General Biology II (5)

Genetic Level (4 credit hours)

BIO 300: Genetics (4)
BIO 301: Genome Biology (4)

Cellular Level (4/5 credit hours)

BIO 305: Cell Biology (5)
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System Level (4 credit hours)

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MATH 113: Trigonometry
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BIOL 355: Senior Seminar (1)

OR

BIOL 351 and 352: Laboratory and Field Research (1-3)