

## Transfer Guide

### Biology A.S. to Biological Sciences B.S.

#### Southwestern Illinois College and Eastern Illinois University

*This is a suggested course pattern. Students must work with their advisor to develop a curriculum plan that meets their scheduling needs. Summer classes can also reduce the load during the fall and spring semesters.*

#### FIRST YEAR

##### First Semester

ENG 101 <sup>1</sup>	Composition I	3 (ENG 1001G)
BIOL 101	Prin of Biology I	4 (BIO 1001G/1500)
COMM 151 <sup>1</sup>	Public Speaking	3 (CMN 1310G)
IAI Humanities <sup>7</sup>		3 (HUM Gen Ed)
Elective		3 (Elective)
		16

##### Second Semester

ENG 102 <sup>1</sup>	Composition II	3 (ENG 1002G)
BIOL 102	Prin Biology II	4 (BIO 1550G)
IAI Fine Arts <sup>7</sup>		3 (FA GEN ED)
IAI Social Behavioral Sci <sup>7</sup>		3 (SB Gen Ed)
Elective		3 (Elective)
		16

#### SECOND YEAR

##### First Semester<sup>3</sup>

BIOL 157	Anat & Phys I	4 (BIO 2210/2005G)
CHEM 105	Gen Chemistry I	5 (CHM1310G/1315G)
MATH 203 or 213 <sup>2</sup>	Calculus	4-5 (MAT 1441G or 2110G)
IAI Social Behavioral Sci <sup>7</sup>		3 (SB Gen Ed)
		16-17

##### Second Semester

BIOL 158	Ant & Phys II	4 (BIO 2220)
CHEM 106	Gen Chemistry II	5 (CHM 1410/1415)
MATH 191 <sup>2</sup>	Intro to Statistics	4 (MAT 2250G)
Health & Wellness <sup>4</sup>		2 (PUBH Elective)
Elective		1 (Elective)
		16

#### THIRD YEAR

##### First Semester

BIO 1150	Biology Forum	1
BIO 3120	Molecular/Cellular	4
CHM 2430/35 or 2440/45	Organic Chem	4
Elective <sup>8</sup>		3 (Upper Level)
Elective <sup>8</sup>		3
		15

##### Second Semester

BIO 3200	Genetics	4
BIO 3180	Ecology & Evolution	4
BIO Elective <sup>5</sup>		3 (Upper Level)
BIO Elective <sup>5</sup>		3 (Upper Level)
		14

#### FOURTH YEAR

##### First Semester

EIU 4____	Senior Seminar	3
PHY 1151G/1152G	Physics I	4
BIO Elective <sup>5</sup>		3 (Upper Level)
BIO Elective <sup>5</sup>		3 (Upper Level)
Foreign Language or Elective <sup>5,6</sup>		1-4
		14-17

##### Second Semester

PHY 1161G/1162G	Physics II	4
BIO Elective <sup>5</sup>		3 (Upper Level)
BIO Elective <sup>5</sup>		3 (Upper Level)
Elective		3 (Upper Level)
Foreign Language if needed <sup>6</sup>		0-4
		13-17

<sup>1</sup> A grade of "C" or better is required.

<sup>2</sup> Math sequence is determined by Math Placement Exam. Students may need to take one or more mathematics prerequisites.

<sup>3</sup> Apply to Eastern one year prior to enrollment. Have official transcripts sent from College and high school.

<sup>4</sup> See SWIC catalog for course options to meet this requirement.

<sup>5</sup> Electives are chosen in consultation with Eastern Illinois University faculty advisor to help prepare for individual career goals.

<sup>6</sup> Completion of the second semester of a single foreign language is a graduation requirement. Students are exempt if two full years of a high school foreign language is complete with a "C" average or better.

<sup>7</sup> Students must take one Human Relations course and one Non-Western Culture course at SWIC. Courses selected may also be applied toward the Humanities, Fine Arts, Social Science, or Behavioral Science General Education requirements as applicable.

<sup>8</sup> If Associate in Sciences awarded, all lower level General Education is met. If no AS awarded, then an additional Humanities/Fine Arts and Social Behavioral Science General Education will be needed. Can take at SWIC or EIU.

<sup>9</sup> If BIO 2220 is selected, one hour of upper-division credit will be waived to satisfy the 40 hour required minimum.

NOTE – Transfer Guide is in effect Fall 2023-2027. Departmental Contacts are Eastern Illinois University: Gary Bulla, [gabulla@eiu.edu](mailto:gabulla@eiu.edu), 217-581-3499; and Southwestern Illinois College: Corinne Carey, [Corinne.carey@swic.edu](mailto:Corinne.carey@swic.edu), 618-222-5275. Institutional Contacts: Eastern Illinois University: Rita Pearson, [rpearson@eiu.edu](mailto:rpearson@eiu.edu), 217-581-7663; and Southwestern Illinois College: DeAnna Mueller, [deanna.mueller@swic.edu](mailto:deanna.mueller@swic.edu), 618-235-2700 x 5262.


**Articulation Agreement**  
Between  
**Eastern Illinois University**  
And  
**Southwestern Illinois College**


Southwestern Illinois College (SWIC) and the Board of Trustees of Eastern Illinois University (EIU) form a cooperative relationship through this articulation agreement to serve better our public constituents, to smooth transfer, to minimize duplication of instruction, and to build on community college and university learning experiences. Both institutions recognize that working together, their collective efforts are stronger than their individual efforts.

The two institutions agree to the following:

1. Any student who has completed a baccalaureate-oriented associate degree at SWIC consistent with the Illinois Articulation Initiative (with the required 2.00 GPA) and submits required application and supporting documentation will automatically be admitted to EIU at the junior level and will be deemed to have met EIU's lower division general education requirement.
2. Acceptance into a specific EIU program is based on the individual transferring student meeting the conditions and considerations listed for that program. Specifically, students completing the **Biology AS** program at SWIC will be admitted to the baccalaureate **Biology BS** program at EIU.
3. The courses listed in the attached prescribed SWIC transfer guide has been reviewed and accepted for transfer to EIU.
4. Relationships between CC and EIU faculty and administration are in the spirit of cooperation and provide the basis for this agreement
5. Representatives of both institutions agree to meet on a regular basis to assess curricular changes and other conditions that may affect the nature of this agreement.
6. This agreement does not preclude either institution from making curriculum changes as it may solely deem appropriate in which case appropriate prior notice will be given to the operative academic personnel at the cooperating institution.
7. Appropriate publications and promotional materials regarding this agreement will be made available to all SWIC students.
8. Either EIU or SWIC may dissolve this agreement by giving one years' advance notice to the cooperating institution's president or academic vice president.
9. This agreement is effective for the **2023-2027** academic years and is subject to renewal quadrennially.

EASTERN ILLINOIS UNIVERSITY

  
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David Glassman, President

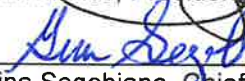
  
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Jay Gatrell, Provost and  
Vice President for Academic Affairs

11/10/22  
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Date

11/12  
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Date

SOUTHWESTERN ILLINOIS COLLEGE

  
\_\_\_\_\_  
Nick Mance, President

  
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Gina Segobiano, Chief  
Academic Officer

2.15.23  
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Date  
  
2-20-23  
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Date