

MINOR COURSE REQUIREMENTS

Did you know certain majors at SIUE have built in minors?

These majors and their minors include:

MAJOR: Biological Sciences – Medical Science	MINOR: Chemistry
MAJOR: Construction Management	MINOR: Business Administration
MAJOR: English Secondary Education	MINOR: Speech Communication Education
MAJOR: Geography Secondary Education	MINOR: Social Science Education
MAJOR: History Secondary Education	MINOR: Social Science Education
MAJOR: Mathematics – Actuarial Science	MINOR: Business Administration
MAJOR: Music Business	MINOR: Business Administration
MAJOR: Political Science Secondary Education	MINOR: Social Science Education

Did you know certain majors at SIUE require minors to complement their core requirements? Other majors have no minor requirements, but it may be in a student's best interest to consider a minor.

Majors that require a minor include:

*Anthropology	History	Psychology
Art History	Mass Communications	Sociology
Economics	**Music	Sociology: Employment Relations
English	Philosophy	Speech Communication
*Geography	Political Science	

**Anthropology & Geography will accept an Area of Specialization (AOS). See the major advisor or department chair for more information.*

***Music only requires a minor if you are pursuing a Bachelor of Arts in Music. Other Music majors include Performance, Voice, Music Business, Music Education, Theory and Composition and History/Literature.*

Majors in which to consider a minor include:

Criminal Justice	Theater & Dance: Dance Emphasis
Foreign Languages (French, German, Spanish)	Theater & Dance: Design/Technical
Liberal Studies	Theater & Dance: History/Literature/Criticism
Speech-Language Pathology & Audiology	Theater & Dance: Performance

SIUE offers a variety of minors to choose from, including:

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|---------------------------|------------------------------|---------------------------------|------------------------|
| • Aerospace Studies | • Criminal Justice Studies | • Health Education | • Philosophy |
| • African Studies | • Economics | • History | • Physics |
| • Anthropology | • Electrical Engineering | • Industrial Engineering | • Political Science |
| • Art/Art History | • English/Literature | • Latin American Studies | • Pre-Law |
| • Art/Studio Art | • English/Creative Writing | • Mass Communications | • Psychology |
| • Asian Studies | • English/Linguistics | • Mathematics | • Religious Studies |
| • Biological Sciences | • English/Rhetoric & Writing | • Mathematics Education | • Russian Area Studies |
| • Black Studies | • Environmental Sciences | • Mechanical Engineering | • Sociology |
| • Business Administration | • European Studies | • Meteorology & Climatology | • Spanish |
| • Chemistry | • Forensic Sciences | • Military Science | • Speech Communication |
| • Classical Studies | • French | • Music | • Statistics |
| • Computer Engineering | • Geography | • Native American Studies | • Theater and Dance |
| • Computer Science | • German | • Peace & International Studies | • Women's Studies |
| • Construction Management | | | |

Did you know you can obtain the Mathematics minor for major programs within the School of Engineering?

These School of Engineering majors include:

¹Civil Engineering

²Computer Engineering

³Computer Science (B.S.)

¹Electrical Engineering

¹Industrial Engineering

¹Mechanical Engineering

¹Students must officially add the Mathematics minor by completing an 'Undergraduate Major/Minor/Specialization Add/Drop Form.'

²One additional mathematics course is required for Computer Engineering students. Students must officially add the Mathematics minor by completing an 'Undergraduate Major/Minor/Specialization Add/Drop Form.'

³See an Academic Advisor in the School of Engineering.

See below for SWIC courses that meet the Mathematics minor requirements.

The courses required for each minor are determined by the department responsible for awarding the minor and are subject to change. While some classes are transferrable for certain minors' requirements, some minors may need to be pursued entirely at SIUE. We have prepared a list of the courses which will transfer for certain minors; these courses are optional while attending SWIC. In some cases it isn't deemed possible to complete all minor requirements while at SWIC. Therefore, these minors will have additional requirements once you transfer to SIUE.

If you wish to enroll in transfer courses for a minor while at Southwestern Illinois College, use this list as a guide while meeting with your SWIC counselor to ensure you enroll in classes guaranteed to transfer. In addition, it is highly recommended you meet with the SIUE Academic Advisor in MC 1070 for assistance.

African Studies: Geography 152

Anthropology: ANTH 150 and 160

Art/Art History: ART 104 and 105

Art/Studio Art: ART 104, 105, 111, 112, 150 and 252

- Students may choose 3 of the following:
ART 113, 116, 211, 218, 240

Biological Science: BIOL 101, 102 and 270

- At least 9 of the 20 hours must be completed at SIUE.
- Students must receive a grade of C or better in the each course in order before proceeding to the next course at SIUE.

Black Studies: HIST 230

Business Administration: ACCT 110, ECON 201 and 202

Chemistry: CHEM 105, 106, 201 and 202

- At least 6 of the 24 hours must be completed at SIUE.
- Requires a GPA of 2.0 or higher.

Classical Studies: ART 104

The Classical Studies minor contributes to cultural enrichment through the study of Latin and Greek, and of the history, philosophy, literature, and art of the Greek and Roman civilizations.

Computer Engineering: ENGR 271

Computer Science: MATH 171

- At least 6 of the 24 hours must be completed at SIUE.

Construction Management: The courses are to be selected from the Construction curriculum with approval from the chair of the SIUE Construction Department.

Criminal Justice: Up to 9 hours of transfer credit can be accepted.

- Choose from the following:
AOJ 100, 103, 151, 153, 160, 203, 251

Economics: ECON 201 and 202

- Maintain a GPA of 2.0 or higher in Economics.

Electrical Engineering: ENGR 271

English/Creative Writing: ENG 107 or 207

- This minor **may** be combined with a major in English.
- A complete description of the Creative Writing minor can be obtained from the English Department or an English advisor.

English/Literature:

- This minor **may not** be combined with the English major.
- All courses should be selected with the approval of the SIUE English Department's advisors.

- Appropriate courses in creative writing, expository writing & linguistics may be included as supplements to the literature courses.

English/Linguistics:

- This minor **may** be combined with a major in English.

English/Rhetoric & Writing:

- This minor **may** be combined with a major in English
- ENG 101 and 102 must be completed before beginning the minor
- A complete description of Rhetoric & Writing minor can be obtained from the English Department or an English advisor.

Environmental Science: BIOL 106

Students must apply for and be accepted into the Minor program in Environmental Sciences. The deadline for fall and spring admission is April 15 and October 15, respectively. Minimum requirements for admission are a cumulative GPA of 2.5.

European Studies: HIST 151 or HIST 152 (Prerequisite to program) Additional requirement of two years of any European foreign language

- **FL 101, 102, 201, and 202. (offered at SWIC as a prerequisite to FL requirement
- **Foreign languages include Spanish, French or German

Forensic Science: AOJ 203, 251; CHEM 101, 103 and 105;

*BIOL 101 and 102, 105, *157 and 158

- The Forensic Science minor requires **at least** one AOJ class, **at least** one BIOL class, **only** one CHEM class and **at least** one ANTH class (only available at SIUE).
- *Note BIOL 101 and 102 counts as two courses but **must** be taken as a sequence. The same applies to BIOL 157 and 158.

French: FREN 201, 202, 211, and 212

Geography: GEOG 202 (H), 240 and 241(E), 151 (R), 152 (R), and ES 250 (E)

- The Geography minor requires one human course (H), one physical course (P), and one regional course (R) for a total of nine hours. The remaining 9 credits in geography may be taken as electives (E).
- All Geography courses must be equivalent to above the 200 level at SIUE.

German: GERM 201 and 202

Health Education: HLTH 151 and 164

History: HIST 101 (EW), 102 (EW), 151 (EW), 152 (EW), 180 (A), 181 (A) and 230 (A)

- Three of these survey courses must be taken. At least one course must be European or world history (EW), and one course must be American history (A).

Latin American Studies: Students who pursue this minor complete a concentration of courses, which focus on Latin American culture,

history, politics, the environment, economics, and the arts. This minor is especially appropriate for students planning to enter professions such as government service, international relations, international business, teaching, and environmental sciences. All courses are at the 3-400 level and will be taken at SIUE.

Mass Communications: MCOM 201 or SPCH 160, and JOUR 101.

- Electives could include SPCH 190.

Mathematics: Required courses are MATH 203 & 204; Students may choose 1 of the following: MATH 191, **290, **291, and **292.

- Students must complete at least six hours of the required 19 credit hours at the **300 level or above at SIUE. (MATH 290, 291 and 292 at SWIC are equivalent to 300 level courses at SIUE.)
- Students must receive a grade of C or better in all courses that count toward minor requirements.
- Students majoring in mathematical studies may not minor in mathematics, statistics or mathematics education.

Mathematics Education: MATH 171, 191, and 203

- Students must complete at least six hours of the required 17 credit hours at the 300 level or above at SIUE.
- Students must receive a grade of C or better in all courses that count toward minor requirements.
- Students majoring in mathematical studies may not minor in mathematics, statistics or mathematics education.

Mechanical Engineering: ENGR 264 or PHYS 264

Meteorology & Climatology

- A complete description of the Meteorology & Climatology minor can be obtained from the Geography department or a Geography advisor.

Music: MUS 101, 104 or 105, and 111

- Students **must** audition to be accepted as a Music minor.

Native American Studies: The minor in Native American Studies is an interdisciplinary minor administered by the Department of Anthropology that will permit students to study Native Americans from a variety of scholarly and Native perspectives. The Native American Studies minor raises awareness of central issues for Native Americans by critically examining their past, present, and future through diverse bodies of evidence such as material culture, oral histories, ethno-history, and ethnography. All courses are at the 3-400 level and will be taken at SIUE.

Peace and International Studies: The Peace and International Studies minor consists of 21 credit hours, which will be taken at SIUE with consultation from an advisor.

Philosophy: PHIL 150, 152, and 156

- Students **must** complete either PHIL 151 or take one of the following courses at SIUE before applying for the minor:
 - PHIL 207, PHIL 213 (Both SIUE courses, not SWIC)
- PHIL 151 does not count toward minor.

Physics: PHYS 204 and 205, 206

- At least 6 of the 22 required hours for the minor must be completed at SIUE.
- Requires a GPA of 2.0 or higher.

Political Science: Up to 9 hours of transfer credit can be accepted.

- Choose from the following:
POLS 125, 150, 262, 270, and 280

Pre-Law: SPCH 173, 256; ECON 201, 202; PSYC 266, 295; AOJ 251; ACCT 110, MATH 107, 191, 203 or 213; BUS 205

- A minimum of 21 hours is required. It is **highly recommended** you meet with an SIUE Academic Advisor if you are considering a minor in Pre-Law.
- Must have completed ENG 102 and PHIL 151 to declare minor at SIUE.
- Grades of C or better in all minor coursework.
- No more than two courses can be used from the same department to fulfill the minor.
- Must take a minimum of 4 courses at either the 300 or 400 level at SIUE in order to successfully complete the minor.

Psychology: PSYC 151

- For transfer students who transfer in credits that apply toward the minor, 12 of the 18 elective credit hours must be at the 300-400 level with at least 6 hours at the 400 level. Therefore, SWIC students are eligible to take 2 of the following: PSYC 250, PSYC 251, PSYC 253, PSYC 266, PSYC 295

Religious Studies: The Religious Studies Minor at SIUE is a multi-disciplinary and methodologically pluralistic program administered by the Department of Philosophy. A wide array of courses taught by faculty from diverse disciplines can be combined to earn a minor in Religious Studies, giving students multiple academic perspectives. In order to be approved for admission into the Religious Studies Minor program, students must first complete (with a grade of 'C' or above) PHIL 231, which does not count for credit toward the minor. Additional courses will be taken at SIUE.

Sociology: Up to 9 hours of transfer credit can be accepted.

- Choose from the following: AOJ 153, AOJ 160 or SOC 210, SOC 153, SOC 203, SOC 230, SOC 255

Spanish: SPAN 201 and 202

Speech Communication: Up to 9 hours of transfer credit can be accepted.

- Choose from the following: SPCH 170, SPCH 173, SPCH 200, SPCH 213, SPCH 240

Statistics: Required courses are MATH 203 and 204;

Elective course would be MATH 291.

- Students must complete at least six hours of the required 19 credit hours of statistics courses at the 300 level or above at SIUE. (MATH 291 at SWIC is equivalent to a 300 level course at SIUE.)
- Students must receive a grade of C or better in all courses that count toward minor requirements.

- Students majoring in mathematical studies may not minor in mathematics, statistics or mathematics education.

Theater and Dance: SPCH 256

Women's Studies: The goal of the program is to invite students to inquire critically into the beliefs, attitudes, and values surrounding gender and sexualities. Women's Studies courses focus on the often under-represented contributions of women to literature, art, history, science, and social sciences. In addition, WMST classes also ask students to think about structures of power that inform our political and cultural landscapes and, ultimately, to challenge expectations that impede social justice. All courses are at the 3-400 level and will be taken at SIUE.