


MINOR COURSE REQUIREMENTS

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

These majors and their minors include:

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| 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 |

*Students can only obtain Social Science Education and Speech Communication Education minors with the above listed majors.

Did you know certain majors at SIUE require minors to complement their core requirements?

Majors that require a minor:

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|-------------------------------|-----------------------|---|
| *Anthropology | History | Sociology |
| Applied Communication Studies | International Studies | Sociology: Employment Relations |
| Art History | Mass Communications | Sociology: Diversity and Social Justice |
| Economics | **Music | |
| English | Philosophy | |
| *^Geography | Political Science | |
| | Psychology | |

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

^Geography minors include: Geographical Information Systems (GIS), Meteorology/Climatology, and Urban Studies.

**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.

Did you know some majors have no minor requirements, but it may be in a student’s best interest to consider a minor?

Although students may elect to receive a minor with any major, consideration of a minor in the following majors is recommended.

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

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

These School of Engineering majors include:

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|-----------------------------------|--------------------------------------|-------------------------------------|
| ¹ Civil Engineering | ³ Computer Science (B.S.) | ¹ Industrial Engineering |
| ² Computer Engineering | ¹ Electrical Engineering | ¹ Mechanical 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.

A list of SIUE minors from which to choose:

- Aerospace Studies
- African Studies
- Anthropology
- Applied Communication Studies
- Art/Art History
- Art/Studio Art
- Asian Studies
- Biological Sciences
- Black American Studies
- Business Administration
- Chemistry
- Classical Studies
- Computer Engineering
- Computer Science
- Construction Management
- Criminal Justice Studies
- Digital Humanities and Social Sciences
- Economics
- Education Studies & Analysis
- Electrical Engineering
- English/Creative Writing
- English/Linguistics
- English/Literature
- English/Rhetoric & Writing
- Environmental Sciences
- European Studies
- Exercise & Sport Psychology
- Forensic Sciences
- French
- Geographical Information Systems
- Geography
- German
- History
- Industrial Engineering
- Instructional Technology
- Latin American Studies
- Manufacturing Engineering
- Mass Communications
- Mathematics
- Mechanical Engineering
- Mechatronics & Robotics Engineering
- Meteorology & Climatology
- Military Science
- Music
- Native American Studies
- Nutrition
- Peace & International Studies
- Philosophy
- Physics
- Political Science
- Pre-Law
- Psychology
- Public Health
- Religious Studies
- Sociology
- Spanish
- Statistics
- Theater and Dance
- Urban Studies
- Women's Studies

The courses required for each minor are determined by the department responsible for awarding the minor and are subject to change. The following alphabetized list provides (1) the number of hours required for the minor, (2) LLCC courses which will transfer for specific minors, and (3) in some cases, an SIUE contact for the minor.

Aerospace Studies: To learn more about Air Force ROTC, visit afrotc.com or call (314) 977-8227.

- The Aerospace Studies minor consists of 20 credit hours.

African Studies: SIUE contact – Francis Odemerho, fodemer@siue.edu

- The African Studies minor consists of 18 credit hours.
- GEG 102

Anthropology:

- The Anthropology minor consists of 18 credit hours.
- ANT 201 or 205
- Grades of “C” or above are required for all minor courses.

Applied Communication Studies (ACS): SIUE contact – Department of ACS, (618) 650-3090

- The Applied Communication Studies minor consists of 18 credit hours.
- Up to 9 hours of transfer, credit can be accepted.
- Choose from the following: CMN 201
- Grades of “C” or above are required for all minor courses.

Art/Art History: SIUE contact – Department of Art & Design, (618) 650-3073

- The Art History minor consists of 18 credit hours.
- ART 205

Art/Studio Art:

- The Studio Art minor consists of 18 credit hours.
- Students select ONE TRACK in which to minor: 2-D, 3-D or Digital. Digital is Photography or Graphic Design.
- ART 102 (2-D or Digital Track); 115 (3-D Track); 150 (required for all Tracks).

- Students may choose from among the following: ART 211 and ART 221 (2-D Track); ART 118 and ART 215 (3-D Track); ART 124 (Digital Track; an additional Graphic Design class will be needed at SIUE.)
- All Tracks will require 2 Track advanced courses at SIUE.
- Grades of “C” or above are required for all minor courses.

Asian Studies: SIUE contact: Dr. Tom Lavailee, tlavale@siue.edu

- The Asian Studies minor consists of 18 credit hours.
- All courses will be taken at SIUE.
- The Asian Studies Minor is an interdisciplinary program that introduces students to the diverse cultures, histories and societies of Asia.
- Grades of “C” or above are required for all minor courses.

Biological Sciences: SIUE contact – Department of Biological Sciences, (618) 650-3928

- The Biological Sciences minor consists of 19 credit hours.
- BIO 111, 112
- At least 9 of the 20 hours must be completed at SIUE.
- Students must receive a grade of C or better in each course before proceeding to the next course at SIUE.
- Due to the sequencing of courses and/or required prerequisites, this minor may take in excess of two and a half years to complete.

Black American Studies: SIUE contact – Prince Wells, pwells@siue.edu

- The Black Studies minor consists of 18 credit hours.
- HIS 211, HIS 212
- Nine hours of minor electives should be chosen from at least three different departments, and at least three courses toward the minor must be related to the Black experience in America.

Business Administration: SIUE contact – School of Business Student Services (618) 650-3840

- The Business Administration minor consists of 21 credit hours.
- ACC 103, ECO 131 and 132
- Students must have a 2.25 cumulative GPA to declare a Business Administration minor.
- A College of Arts & Sciences Economics major may not count ECO 131 and 132 toward a Business Administration minor.
- Students majoring in any discipline in the School of Business may not minor in Business Administration.

Chemistry: SIUE contact – Department of Chemistry, (618) 650-2042

- The Chemistry minor consists of 24 credit hours.
- CHE 101, 102, 201 and 202
- At least 6 of the 24 hours must be completed at SIUE.
- Requires a GPA of 2.0 or higher in all courses.

Classical Studies: SIUE contact – Dr. Carl Springer, casprin@siue.edu

- The Classical Studies minor consists of 20 credit hours.
- Grades of “C” or above are required for all minor courses.
- 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: SIUE contact – Engineering Student Services (618) 650-5300

- The Computer Engineering minor consists of 23 credit hours.
- ENG 270 and CSC 176 (Students must meet all prerequisites for these courses.)
- A cumulative 2.0 or above GPA is required for all Computer Science and Electrical Engineering courses.

Computer Science: SIUE contact – Engineering Student Services (618) 650-5300

- The Computer Science minor consists of 22 credit hours.
- CSC 175 and 176 (Students must meet all prerequisites for these courses.)
- At least 6 of the 24 hours must be completed at SIUE.
- Grades of “C” or above are required for all minor courses.

Construction Management: SIUE contact – Engineering Student Services (618) 650-5300

- The Construction Management minor consists of 21 credit hours.
- The courses are to be selected from the Construction curriculum with approval from the chair of the SIUE Construction Department.
- A cumulative 2.0 or above GPA is required for all Construction Management courses.

Criminal Justice:

- The Criminal Justice minor consists of 21 credit hours.
- Up to 9 hours of transfer, credit can be accepted.
- Choose from the following: CRJ 100, 140, 130, 201, 203, and 260.
- Grades of “C” or above are required for all minor courses.

NEW-Digital Humanities and Social Sciences: SIUE contact – Dr. Jessica DeSpain, jdespai@siue.edu or Dr. Kristine Hildebrandt, khildeb@siue.edu

- The Digital Humanities and Social Science miner consists of 19 credit hours.
- Required courses for the minor are offered at SIUE only.
- Students should select 4 electives that are relevant to their majors and future plans. Pre-approved electives include courses from the following departments: English (SIUE only), Geography (GEG 105 LLCC/241 SIUE. Both must be taken), Interdisciplinary Studies (SIUE only), Mass Communication (JRN 101), Computer Concepts and Applications (CAS 121), Computer Science (MAT 176) and Applied Communication Studies (SIUE only).
- Any courses used toward a student’s major cannot be applied for the minor.

Economics:

- The Economics minor consists of 18 credit hours.
- ECO 111 and 112
- MAT 141 is a prerequisite for the required ECON 301 and 302, which will be taken at SIUE.
- Additional 300-400 level ECON courses are required, with some having MAT 130 as a prerequisite.
- Grades of “C” or above are required for all minor courses.

NEW-Education Studies & Analysis: SIUE contact – School of Education, Health, and Human Behavior (618) 650-3940 or soeadvise@siue.edu

- The Education Studies & Analysis minor consists of a minimum 21 credit hours.
- LLCC students are eligible to take 3 of the following: EDU 201, EDU 210, PSY 101, or PSY 210.
- Students must complete at least 12 hours of the minimum 21 credit hours at SIUE. Six of the 12 hours must be at the 400 level and 6 at the 300-400 level.
- Grades of “C” or above are required for all minor courses.

Electrical Engineering: SIUE contact – Engineering Student Services (618) 650-5300

- The Electrical Engineering minor consists of 24 credit hours.
- ENG 270 (Students must meet all prerequisites for this course.)
- A cumulative 2.0 or above GPA is required for all Electrical Engineering Courses

English/Creative Writing: SIUE contact – Valerie Vogrin, vvogrin@siue.edu

- The English/Creative minor consists of 18 credit hours.
- JRN 101
- This minor **may** be combined with a major in English.
- Grades of “C” or above are required for all minor courses.

English/Literature: SIUE contact – Valerie Vogrin, vvogrin@siue.edu

- The English/Literature minor consists of 18 credit hours.
- This minor **may not** be combined with the English major.
- All courses should be selected with the approval of the SIUE English Department’s undergraduate advisor.

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

Grades of "C" or above are required for all minor courses

English/Linguistics: SIUE contact – Kristine Hildebrandt, khildeb@siue.edu

- The English/Linguistics minor consists of 18 credit hours.
- This minor **may** be combined with a major in English.
- Students are encouraged to take EGL 150
- Grades of "C" or above are required for all minor courses.

English/Rhetoric & Writing: SIUE contact – Valerie Vogrin, vvogrin@siue.edu

- The English/Rhetoric minor consists of 18 credit hours.
- This minor **may** be combined with a major in English.
- All minor coursework will be completed at SIUE.

Environmental Science:

- The Environmental Science minor consists of 17 credit hours.
- 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: SIUE contact – Dr. Jennifer Miller, jennimi@siue.edu or Dr. Katie Sjursen, ksjurse@siue.edu

- The European Studies minor consists of 34 credit hours.
- HIS 101 or HIS 102 (Prerequisite to program)
- **FL 101, 102, 201, and 202. (Spanish, French or German and Japanese offered at LLCC.)
- At least one course must be taken in three of four areas: Geography, History, Political Science or Foreign Language (Above FL courses are prerequisites to additional Foreign Language courses, if chosen.) Additional courses may be approved by the European Coordinator.
- Students cannot count courses for their major towards their minor.

NEW-Exercise & Sport Psychology:

- The Exercise & Sport Psychology minor consists of 24 credit hours.
- Students must complete 12 hours of the 24 required credit hours at SIUE.
- Grades of "C" or above are required for all minor courses.
- A 2.5 GPA is required for admission to the minor, retention, and graduation.

Forensic Science:

- The Forensic Science minor consists of 19 credit hours.
- AOJ 100, 203, 251
- CHEM 101, 103, 105, 201 and 202
- *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.

- All courses must be completed with a grade of "C" or better.
- Courses applied to the minor may overlap with courses taken for the major.

Grades of "C" or above are required for all minor courses.

French: SIUE contact – Department of Foreign Language & Literature, 618-650-3501.

- The French minor consists of 21 credit hours.
- FRE 201 and 202
- Grades of "C" or above are required for all minor courses.

Geography:

- The Geography minor consists of 18 credit hours.
- The Geography minor requires one human course, one physical course, one regional course (GEG 102) and 3 elective courses. (two of which can be taken at LLCC)
- GEG 211 acts as one Geography elective. Students may select as their second elective: GEG 105
- Grades of "C" or above are required for all minor courses.

Geography Information Systems:

- GEG 105
- This minor may be combined with the Geography major or with a major in another discipline.
- Grades of "C" or above are required for all minor courses.

German: SIUE contact – Department of Foreign Language & Literature, 618-650-3501.

- The German minor consists of 21 credit hours.
- GER 201 and 202
- Grades of "C" or above are required for all minor courses.

History:

- The History minor consists of 21 credit hours.
- Three survey courses must be taken for the SIUE History minor. At least one course must be European or world history (EW), and one course must be American history (A).
- HIS 101(E), 102 (E), 111 (A), 112 (A) and 211 and 212 (A)

Industrial Engineering: SIUE contact – Engineering Student Services, 618-650-5300.

- The Industrial Engineering minor consists of 21 credit hours.
- Students must meet all Industrial Engineering prerequisites.
- Requires a cumulative 2.0 GPA or higher for all Industrial Engineering courses.

Latin American Studies: SIUE contact – Mariana Solares, msolare@siue.edu

- The Latin American Studies minor consists of 21 credit hours.
- 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 300-400 level and will be taken at SIUE.

Manufacturing Engineering: SIUE contact – Engineering Student Services, 618-650-5300.

- Students must meet all Manufacturing Engineering prerequisites.
- Requires a cumulative 2.0 GPA or higher for all Manufacturing Engineering courses.

Mass Communications: SIUE contact – Department of Mass Communications, 618-65-2230

- The Mass Communications minor consists of 21 credit hours.
- Required courses for minor: JRN 222, JRN 101.
- Grades of “C” or above are required for all minor courses.

Mathematics: SIUE contact – Department of Mathematics and Statistics, 618-650-2382

- The Mathematics minor consists of 19 credit hours.
- Required courses for minor: MAT 131 & 132;
- Students may choose 1 of the following: MAT 141, **235 **242, and **215.
- Students must complete nine hours of Mathematics, Statistics or Operations Research at the 200 level or above and at least six hours at the **300 level or above at SIUE. (MAT 235, 242 and 215 at LLCC are equivalent to 300 level courses at SIUE.)

Mathematics (cont.)

- Grades of “C” or above are required for all Mathematics, Statistics or Operational Research courses that count toward minor requirements.
- Students majoring in Mathematical Studies may not minor in Mathematics, Statistics or Mathematics Education.

Mechanical Engineering: SIUE contact – Engineering Student Services, 618-650-5300.

- The Mechanical Engineering minor consists of 18 credit hours.
- ENG 221 or 223 (Students must complete the Mechanical Engineering course prerequisites.)
- Requires a cumulative 2.0 GPA or higher for all Mechanical Engineering courses.

NEW-Mechatronics & Robotics Engineering: SIUE contact – Engineering Student Services, 618-650-5300.

- ENG 240

Meteorology & Climatology

- The Meteorology & Climatology minor consists of 18 credit hours.
- GEOG 250
- A complete description of the Meteorology & Climatology minor can be obtained from the Geography department or a Geography Advisor.
- Grades of “C” or above are required for all minor courses.

Music:

- The Music minor consists of 22 credit hours.
- MUS 104, 100 or 101
- Students choose a concentration from the following: Performance, Theory, History & Literature, Jazz, Music Education or Music Business.
- Students are required to audition for a majority of concentrations.

Native American Studies: SIUE contact – Cory Wilmott, cwillmo@siue.edu

- The Native American Studies minor consists of 18 credit hours, all of which will be completed at SIUE.
- Grades of “C” or above are required for all minor courses.
- Students must complete courses from at least two of the following departments: Anthropology, History, Philosophy or Political Science.
- Courses for the major (if one of the abovementioned departments) may not count towards the minor.
- 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.

Nutrition: SIUE contact – Dawn Aldrich, daldric@siue.edu

- The Nutrition minor consists of 18 credit hours.
- HLT 207

Peace and International Studies: SIUE contact – Dr. Denise DeGarmo, ddegarm@siue.edu

- The Peace and International Studies minor consists of 21 credit hours.
- POS 202
- Elective hours toward the minor can be chosen from any of the following disciplines: Anthropology, Economics, Geography, Historical Studies, Interdisciplinary Studies, Philosophy, Political Science and Criminal Justice. Students should verify that their selection is in the spirit of the minor.

Philosophy: SIUE contact – Department of Philosophy, 618-650-2250

- The Philosophy minor consists of 18 credit hours.
- PHI 204, 205, 210
- Students **must** complete either PHI 204 or take one of the following courses at SIUE before applying for the minor: PHIL 207, PHIL 213 (Both SIUE courses, not LLCC)
- PHI 204 does not count toward minor.
- Grades of “C” or above are required for all minor courses.

Physics: SIUE contact – Department of Physics, 618-650-2472

- The Philosophy minor consists of 22 credit hours.
- PHY 201 and 202,203
- Grades of “C” or above are required for all minor courses.

Political Science:

- The Political Science minor consists of 18 credit hours.
- POS 101 and POLS 111 at (SIUE) are required.
- Additional courses from which to choose: POS 201, 202
- Grades of "C" or above are required for all minor courses.

Pre-Law:

- The Pre-law minor consists of 21 credit hours.
- Students are required to choose ONE course from 6 areas: Written Communication (all options at SIUE), Oral Communication (CMN 201), Principles of Law CRJ 206 Theory/Application of Law (HIS 112), and Approved Elective (ACC 101, ECO 131, ECO 132, MAT 141, MAT 130.)
- Students are given 300 level course options in choosing ONE minor course to be taken at SIUE. At least four additional courses must be at the 300-400 level and earned at SIUE. Therefore, students should not rely on taking a course in all of the above 6 areas.

Psychology:

- The Psychology minor consists of 21 credit hours.
- PSY 101 is required.
- For transfer students who transfer in credits that apply toward the minor, 12 credits must be at the 300-400 level with at least 6 hours at the 400 level. Therefore, LLCC students are eligible to take 2 of the following: PSY 214, 215, 216.

Public Health (Formerly Community Health Education): SIUE contact – School of Education, Health and Human Behavior Student Services office, 618-650-3940.

- The Public Health minor consists of 21 credit hours.
- HLTH 201
- Students must receive a grade of "B" or better in HLTH 201 All remaining courses toward the minor must be completed with a grade of "C" or better.
- Students must have a minimum GPA of 2.5 and complete EGL 101 and 102 before declaring the minor.

Religious Studies: SIUE contact – Dr. Matthew Schunke, mschunk@siue.edu

- The Religious Studies minor consists of 18 credit hours.
- 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.
- Students must complete PHIL 151 with a grade of "C" or better before applying for the minor.
- The remainder of courses will be taken at SIUE.

Sociology:

- The Sociology minor consists of 21 credit hours.
- Up to 9 hours of transfer, credit can be accepted.
- Choose from the following: SOC 101, SOC 110, SOC 203, SOC 201
- Grades of "C" or above are required for all minor courses.

Spanish: SIUE contact – Department of Foreign Language & Literature, 618-650-3501.

- The Spanish minor consists of 21 credit hours.
- SPA 201 and 202
- Grades of "C" or above are required for all minor courses.

Statistics: SIUE contact – Department of Mathematics and Statistics, 618-650-2382

- The Statistics minor consists of 19 credit hours.
- Required courses are MAT 131 and 132
- MAT 235 and 215 count towards minor elective courses.
- Students must complete at least six hours of electives at the 300 level or above at SIUE. (MAT 235 and 215 at LLCC are equivalent to 300 level courses at SIUE.)
- Grades of "C" or above are required for all Mathematics, Statistics or Operational Research courses that count toward minor requirements.
- Students majoring in Mathematical Studies may not minor in Mathematics, Statistics or Mathematics Education.

Theater and Dance:

- The Theater and Dance minor consists of 18 credit hours.
- SPCH/THE 201; additional required courses will be taken at SIUE.
- Nine hours of Theater electives will be chosen in consultation with the SIUE minor Advisor.
- Grades of "C" or above are required for all minor courses.

Urban Studies: SIUE contact – James Hanlon, urbanstudies@siue.edu

- The Urban Studies minor consists of 18 credit hours.
- The Urban Studies minor is an interdisciplinary program dedicated to the cultivation of knowledge and skills pertaining to urban issues at the local, national, and global scales. It will help prepare students to be informed, thoughtful, and engaged participants in an urban world by providing a broad program of study encompassing the social, cultural, geographical, historical, political, economic and planning dimensions of cities and urban life.
- Grades of "C" or above are required for all minor courses.

Women's Studies: SIUE contact – Catherine Seltzer, cseltze@siue.edu

- The Women's Studies minor consists of 18 credit hours.
- 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.
- SOC 201

