

**Public University: Southern Illinois University Carbondale**

	<b>General Admission</b>
<b>Course Requirements</b>	<ul style="list-style-type: none"><li>• English: 4 units</li><li>• Social Studies: 3 units</li><li>• Mathematics: 3 units</li><li>• Science: 3 units</li><li>• Electives: 2 units</li></ul>
<b>Links</b>	<p><a href="https://admissions.siu.edu/apply/high-school/course-pattern-requirements.php">https://admissions.siu.edu/apply/high-school/course-pattern-requirements.php</a></p> <p><a href="https://admissions.siu.edu/apply/high-school/freshman-admission-requirements.php">https://admissions.siu.edu/apply/high-school/freshman-admission-requirements.php</a></p>
<b>Course Recommendations</b>	<p><b>English:</b> Coursework must emphasize written and oral communication and literature. Typically not acceptable are general reading, mass communications, radio/television/film, and theater.</p> <p><b>Mathematics:</b> Algebra I and II, and a proof-based geometry course. A fourth unit is highly recommended: trigonometry and pre-calculus, or statistics, depending on the student's area of interest.</p> <p><b>Lab Science:</b> Acceptable coursework includes biology, chemistry, physics, earth science, or other college preparatory science. General science courses are typically not acceptable.</p>

	<p><b>Social Science:</b> Coursework must emphasize history and government. Anthropology, economics, geography, political science, psychology, and sociology are also acceptable.</p> <p><b>Electives:</b> Coursework in foreign language, music, art, or vocational education is acceptable. If a foreign language is taken, it must include two semesters of the same language.</p>
Links	<a href="https://admissions.siu.edu/apply/high-school/course-pattern-requirements.php">https://admissions.siu.edu/apply/high-school/course-pattern-requirements.php</a>

**Above and beyond the course requirements and recommendations for general admissions, please provide any programs/majors/departments/colleges that have additional requirements and recommendations stated in policy and used in the admissions process. Include reference as to where the requirements or recommendations can be found (i.e., catalog or website).**

	Colleges	Departments	Programs	Majors	Notes
Name	College of Health and Human Sciences	School of Health Sciences		Dental Hygiene; Radiological Sciences; Physical Therapist Assistant	These programs have limited capacity due to available equipment and clinical placement. Students who meet general admission standard are admitted into a pool; Ranked by

					<p>High School GPA/15 slots are available in Dental Hygiene and Radiological Sciences; 30 slots are available for Physical Therapist Assistant. Students may also be admitted as sophomores. Academic advisors provide students with guidance on college-level courses to take for admission as sophomores. The size of sophomore class depends on the same factors.</p>
<b>Course Requirements</b>					
<b>Links</b>					

<b>Course Recommendations</b>					
<b>Links</b>					
	<b>Colleges</b>	<b>Departments</b>	<b>Programs</b>	<b>Majors</b>	<b>Notes</b>
<b>Name</b>	College of Engineering	School of Mechanical, Aerospace, and Materials Engr; School of Civil, Environmental, and Infrastructure Engr.; School of Electrical, Computer, and Biomedical Engr.		Mechanical Engr, Civil Engr. Electrical Engr. Computer Engr.	Additional consideration of math/science courses taken and grades earned in high school; May be admitted into pre-engineering; Math placement test may be used to determine whether admitted to pre-engineering or a specific engineering program. Of note: ACT/SAT scores were previously used as criteria, however, SIUC is now test optional.

<b>Course Requirements</b>					
<b>Links</b>					
<b>Course Recommendations</b>					Recommend pre-calculus if available
<b>Links</b>					
	<b>Colleges</b>	<b>Departments</b>	<b>Programs</b>	<b>Majors</b>	<b>Notes</b>
<b>Name</b>	College of Health and Human Science	Automotive Technology		Automotive Technology	Limited capacity due to availability of equipment and facilities. Students accepted into a pool; An optional essay is requested with admission application.

<b>Course Requirements</b>					
<b>Links</b>					
<b>Course Recommendations</b>					
<b>Links</b>					
	<b>Colleges</b>	<b>Departments</b>	<b>Programs</b>	<b>Majors</b>	<b>Notes</b>
<b>Name</b>	College of Health and Human Science	School of Health Sciences		Nursing	Requires HESI test starting Fall 2022
<b>Course Requirements</b>					

Links					
Course Recommendations	Anatomy Algebra Organic Chemistry				
Links					
List all required and recommended courses for undergraduate admissions that you <u>will add</u> for 2022-2023 AY.					
	General	Colleges	Departments	Programs	Majors
2023-2024 (New Course Requirements)					
2023-2024 (New Course Recommendations)					

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