

**2017-18 Undergraduate Programs with Higher Admission Standards**  
**Ira A. Fulton Schools of Engineering**

International students may have an additional English-language proficiency requirement. Foreign nationals must meet the same admission requirements shown below with the possible additional requirement of a minimum Test of English as a Foreign Language (TOEFL) score. If the university requires a TOEFL score from the applicant, then admission to Engineering requires a minimum TOEFL score of 550 (paper-based), 213 (computer based), 79 on iBT (internet-based); or a minimum International English Language Testing System (IELTS) score of 6.5; or a Pearson PTE score of 58.

Major	Freshman Admissions	Transfer students with <b>less than 24 college credit hours</b>	Transfer Students with <b>24 or more college credit hours</b> must meet <u>EITHER</u> the Primary Criteria <u>OR</u> the Secondary Criteria (not both)	
	Admission Criteria	Admission Criteria	Primary Criteria	Secondary Criteria
Civil Engineering, BSE Computer Science, BS Computer Systems Engr, BSE Construction Engineering, BSE Electrical Engineering, BSE Environmental Engineering, BSE Industrial Engineering, BSE Materials Science & Engr, BSE	1) Minimum 1210 SAT combined evidence-based reading and writing plus math score (or 1140 if taken prior to March 5, 2016) <b>or</b> minimum 24 ACT combined score; <b>or</b> 3.00 minimum ABOR GPA; <b>or</b> class ranking in top 25 percent of high school class, <b>and</b>  2) No high school math or science <a href="#">competency deficiencies</a> .	1) Minimum transfer GPA of 3.00 for less than 24 transfer hours, <b>and</b>  2) No high school math or science <a href="#">competency deficiencies</a> , <b>and</b>  1) Minimum 1210 SAT combined evidence-based reading and writing plus math score (or 1140 if taken prior to March 5, 2016) <b>or</b> minimum 24 ACT combined score; <b>or</b> 3.00 minimum ABOR GPA; <b>or</b> class ranking in top 25 percent of high school class	1) Minimum transfer GPA of 3.00 for 24 or more transfer hours, <b>and</b>  2) No high school math or science <a href="#">competency deficiencies</a> (if Undergraduate Admissions requires submission of a high school transcript).	1) Minimum transfer GPA of 2.75 for 24 or more transfer hours, <b>and</b>  2) Minimum GPA of 2.75 in all critical courses for Terms 1 and 2 (see Major Map for critical courses).
Aerospace Engineering, BSE Chemical Engineering, BSE Mechanical Engineering, BSE	1) Minimum 1210 SAT combined evidence-based reading and writing plus math score (or 1140 if taken prior to March 5, 2016) <b>or</b> minimum 24 ACT combined score; <b>or</b> 3.00 minimum ABOR GPA; <b>or</b> class ranking in top 25 percent of high school class, <b>and</b>  2) No high school math or science <a href="#">competency deficiencies</a> .	1) Minimum transfer GPA of 3.00 for less than 24 transfer hours, <b>and</b>  2) No high school math or science <a href="#">competency deficiencies</a> , <b>and</b>  1) Minimum 1210 SAT combined evidence-based reading and writing plus math score (or 1140 if taken prior to March 5, 2016) <b>or</b> minimum 24 ACT combined score; <b>or</b> 3.00 minimum ABOR GPA; <b>or</b> class ranking in top 25 percent of high school class	1) Minimum transfer GPA of 3.00 for 24 or more transfer hours, <b>and</b>  2) No high school math or science <a href="#">competency deficiencies</a> (if Undergraduate Admissions requires submission of a high school transcript).	No secondary criteria. Must meet primary criteria.
Biomedical Engineering, BSE	1) Minimum 1210 SAT combined evidence-based reading and writing plus math score (or 1140 if taken prior to March 5, 2016) <b>or</b> minimum 24 ACT combined score; <b>or</b> 3.00 minimum ABOR GPA; <b>or</b> class ranking in top 25 percent of high school class, <b>and</b>  2) No high school math or science <a href="#">competency deficiencies</a> .	1) Minimum transfer GPA of 3.00 for less than 24 transfer hours, <b>and</b>  2) No high school math or science <a href="#">competency deficiencies</a> , <b>and</b>  1) Minimum 1210 SAT combined evidence-based reading and writing plus math score (or 1140 if taken prior to March 5, 2016) <b>or</b> minimum 24 ACT combined score; <b>or</b> 3.00 minimum ABOR GPA; <b>or</b> class ranking in top 25 percent of high school class	1) Minimum transfer GPA of 3.00 for 24 or more transfer hours, <b>and</b>  2) No high school math or science <a href="#">competency deficiencies</a> (if Undergraduate Admissions requires submission of a high school transcript).	1) Minimum transfer GPA of 2.75 for 24 or more transfer hours, <b>and</b>  2) Minimum GPA of 3.00 in all critical courses for Terms 1 and 2 (see Major Map for critical courses).
Construction Management, BS	1) Minimum 1210 SAT combined	1) Minimum transfer GPA of 3.00 for less than 24	1) Minimum transfer GPA of	1) Minimum transfer GPA of

	<p>evidence-based reading and writing plus math score (or 1140 if taken prior to March 5, 2016) <b>or</b> minimum 24 ACT combined score; <b>or</b> 3.00 minimum ABOR GPA; <b>or</b> class ranking in top 25 percent of high school class, <b>and</b></p> <p>2) No high school math or science <a href="#">competency deficiencies</a>.</p>	<p>transfer hours, <b>and</b></p> <p>2) No high school math or science <a href="#">competency deficiencies</a>, <b>and</b></p> <p>1) Minimum 1210 SAT combined evidence-based reading and writing plus math score (or 1140 if taken prior to March 5, 2016) <b>or</b> minimum 24 ACT combined score; <b>or</b> 3.00 minimum ABOR GPA; <b>or</b> class ranking in top 25 percent of high school class</p>	<p>3.00 for 24 or more transfer hours, <b>and</b></p> <p>2) No high school math or science <a href="#">competency deficiencies</a> (if Undergraduate Admissions requires submission of a high school transcript).</p>	<p>2.50 for 24 or more transfer hours, <b>and</b></p> <p>2) Minimum GPA of 2.75 in all critical courses for Terms 1 and 2 (see Major Map for critical courses).</p>
Engineering Management, BSE Software Engineering, BS	<p>1) Minimum 1210 SAT combined evidence-based reading and writing plus math score (or 1140 if taken prior to March 5, 2016) <b>or</b> minimum 24 ACT combined score; <b>or</b> 3.00 minimum ABOR GPA; <b>or</b> class ranking in top 25 percent of high school class, <b>and</b></p> <p>2) Admission may be granted with one deficiency in no more than two <a href="#">competency</a> areas. Deficiencies in both math and science are not acceptable.</p>	<p>1) Minimum transfer GPA of 2.75 for less than 24 transfer hours, <b>and</b></p> <p>2) satisfy the freshmen admission requirements</p>	<p>1) Minimum transfer GPA of 2.75 for 24 or more transfer hours, <b>and</b></p> <p>2) If Undergraduate Admissions requires submission of a high school transcript, admission may be granted with one deficiency in no more than two <a href="#">competency</a> areas. Deficiencies in both math and laboratory science are not acceptable.</p>	No secondary criteria. Must meet primary criteria.
Informatics, BS	<p>1) Minimum 1210 SAT combined evidence-based reading and writing plus math score (or 1140 if taken prior to March 5, 2016) <b>or</b> minimum 24 ACT combined score; <b>or</b> 3.00 minimum ABOR GPA; <b>or</b> class ranking in top 25 percent of high school class, <b>and</b></p> <p>2) Admission may be granted with one deficiency in no more than two <a href="#">competency</a> areas. Deficiencies in both math and science are not acceptable.</p>	<p>1) Minimum transfer GPA of 3.00 for less than 24 transfer hours, <b>and</b></p> <p>2) satisfy the freshmen admission requirements</p>	<p>1) Minimum transfer GPA of 3.00 for 24 or more transfer hours</p> <p>2) If Undergraduate Admissions requires submission of a high school transcript, admission may be granted with one deficiency in no more than two <a href="#">competency</a> areas. Deficiencies in both math and laboratory science are not acceptable.</p>	<p>1) Minimum transfer GPA of 2.75 for 24 or more transfer hours, <b>and</b></p> <p>2) Minimum GPA of 2.75 in all critical courses for Terms 1 and 2 (see Major Map for critical courses).</p>

**Change of Major:** Students interested in changing their major to one of the majors within the Ira A. Fulton Schools of Engineering must meet the admission requirements. Note that the GPA requirement for change of major is calculated using all coursework (ASU + transfer GPA).

Students admitted as freshmen into the Fulton Schools of Engineering, with the exception of the Polytechnic School and Engineering Exploration, and have maintained continuous enrollment in any Fulton Schools major may choose to change to any other major within the Fulton Schools of Engineering provided they are in good academic standing. Students admitted to the Polytechnic School and Engineering Exploration must meet the transfer admission requirements in order to change to a Fulton Engineering major outside of the Polytechnic School.

Transfer students admitted to the Fulton Schools of Engineering from a non-ASU institution or another college within ASU must meet the transfer admission requirements in order to change to any other major within the Fulton Schools of Engineering