



Bachelor of Science (B.S.)
Civil Engineering

Core Area	Howard College Classes	Hours	Term	Grade
010	ENGL 1301 - Composition I	3		
010	ENGL 1302 - Composition II	3		
020	*MATH 2313 – Calculus I	3		
030	BIOL 1306/1106, 1307/1107, 1308/1108, or 1309/1109	4		
030	CHEM 1311/1111 – General Chemistry I	4		
040	ENGL 23XX - Sophomore Literature OR HUMA 2323 – World Cultures	3		
050	**Creative Arts Core Course	3		
060	HIST 1301 - History of US I	3		
060	HIST 1302 - History of the US II	3		
070	GOVT 2305 - Federal Government	3		
070	GOVT 2306 - Texas Government	3		
080	**Social Behavioral Science Core	3		
090	SPCH 1315 - Public Speaking	3		
	EDUC 1100 - Learning Framework	1		
	MATH 2314 – Calculus II	3		
Howard College hours transferable towards ASU Degree		45		

Students wishing to pursue an associate's degree at Howard College may need to complete additional courses that will not apply to a bachelor's degree at ASU. Students who choose to transfer to ASU before earning an associate's degree are encouraged to participate in the reverse associate degree program. This program transfers ASU courses back to Howard College to complete an associate's degree.

Howard College may not teach all classes every semester. Please refer to the Class Schedule available on the Howard College website concerning course rotation. If you do not see a course listed on the schedule, please contact an HC advisor for more course options.

*Students may need to take MATH 1314 – College Algebra and MATH 2312 - Precalculus before enrolling in 2313. **Students are highly encouraged to be complete with Calculus I before transferring**

**HC Core Curriculum: http://catalog.howardcollege.edu/preview_program.php?catoid=9&poid=1439

Transfer Information

Degree Requirements classes may be subject to change. Substitutions and exceptions may be available based on individual circumstances. For specific questions about how your classes may transfer to ASU, please contact the ASU Transfer Office for more information.

ASU Transfer Office

Transfer@angelo.edu

325-942-2041

Career Opportunities

Civil engineering graduates can pursue careers in these fields:

Transportation

Energy

Geotechnical engineering

Surveying, construction and land development

Structural engineering

Water resources

Civil engineers in Texas earn higher median wages than the national median.

Civil Engineers	Median wage (Texas): \$89,840	Median wage (U.S.): \$82,710
Surveyors	Median wage (Texas): \$53,420	Median wage (U.S.): \$58,740

Civil Engineering Department

engineering@angelo.edu

325-942-2483

<http://www.angelo.edu/dept/engineering/>

For a full list of majors and more information on ASU admissions requirements, please visit our website at myfuture.angelo.edu/easytransfer