

# Transfer Student Pre-Professional & Elective Courses (Area V)

Institution: Alabama Agricultural and Mechanical University 2021-2022 Bulletin

AGSC Guide/Major: Engineering – Civil / Civil Engineering

Is this an Institution-Only Major? Yes  / No

Specific options to which these requirements/recommendations apply:

\_\_\_\_\_

Maximum total number of electives/pre-professional hours: 23

Hours specified by the Approved STARS Area V Guide: 22

(see the approved transfer guide at [http://stars.troy.edu/get\\_the\\_guide\\_step\\_1.html](http://stars.troy.edu/get_the_guide_step_1.html))

Crs Subj/Num (2-yr System)	Course Title	Credit Hours
MTH 126	Calculus II	4
MTH 238	Appl Diff Equations I	3
	Add'l physics/science	3-8

\*CIS 231 or CIS 251 is recommended.

Crs Subj/Num (2-yr System)	Course Title	Credit Hours
MTH 227	Calculus III	4
	*Institution-specific computer programming	

Remaining 1 hours should be selected from/include the following:

Course Subj/Number (2-year System)	Course Title	Credit Hours
HED 221, 224, PED 105, 113, 133, (103 and 106), 140, 141, 123	Personal Hlth <u>OR</u> Personal & Community Hlth <u>OR</u> PED elective(s) in the recommended following: fitness, gymnastics, tennis, aerobics/weight training, begin swim, intermediate swim, golf	2
EGR 258	Electric Circuits	3
MTH 270	Probability and Statistics	3

## Transfer Student Recommendations (Areas I-IV)

AREA I – WRITTEN COMPOSITION: <b>MinGrade C.</b>		
	ENG 101	3
	ENG 102	3
		6
AREA II – HUMANITIES & FINE ARTS:		
Fine Arts	See GenEd Listing <sup>1</sup>	3
Literature	See GenEd Listing <sup>1</sup>	3
Hum a/o FA	See GenEd Listing <sup>1</sup>	3
		9
AREA III – SCIENCE & MATH:		
Lec/Lab	PHY 213	4
Lec/Lab	PHY 214	4
Math	MTH 125	4
		12
AREA IV – HISTORY, SOCIAL, BEHAVIORAL SCI:		
History	Sequence – See GenEd Listing <sup>1</sup>	6
Economics	See GenEd Listing <sup>1</sup>	3
		9

<sup>1</sup>See General Education Requirements section of this Bulletin for eligible courses

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Institutional Contact Information:

Name: Dr. Mohamed Seif  
Title: Chair, Department of Mechanical & Civil Engineering and Construction Management  
Office: 314 Arthur J. Bond Hall  
Email: [mohamed.seif@aamu.edu](mailto:mohamed.seif@aamu.edu)  
Voice: 256-372-5011

Please print this document and attach it to the **Engineering-Civil** Articulation Guide. Together, this document and the articulation guide comprise the articulation agreement for a major in **Civil Engineering** at Alabama A&M University.

Name \_\_\_\_\_ Date \_\_\_\_\_ AAMU Banner ID \_\_\_\_\_