General Studies - Pre-Engineering Example Plan of Study

Students planning to pursue transfer to a four-year university should complete a STARS guide and AREA V program of study to an Alabama university (or contact the transfer institution if out of state for transferability guidance) to ensure transfer readiness and satisfaction of course and program requirements. Talk with your Calhoun adviser and complete an official STARS guide to guarantee your program of study for transfer is correct.

For more information, please contact Rodney Alford at rodney.alford@calhoun.edu or Ernest Williams at ernest.williams@calhoun.edu.

Program: General Studies

Program Code: AS-GENED **Type:** A.S.

GENERAL EDUCATION CORE REQUIREMENTS

Item #	Title	Credits
ORI 110	Freshman Seminar	1
ENG 101	English Composition I	3
ENG 102	English Composition II	3
	Literature Electives (3 credits)	3
	Fine Arts Elective	3
	Humanities Elective (3 credits)	3
PHY 213	General Physics with Calculus I	4
PHY 214	General Physics with Calculus II	4
MTH 125	Calculus I	4
	History Elective (3 credits)	3
	History/Social/Behavioral Science Electives (6 credits)	6

EXAMPLE AREA V COURSES

Title	Credits
Calculus II	4
Calculus III	4
College Chemistry I	4
Applied Differential Equations I	3
General Electives (10 credits)	10
Total credits:	62
	Calculus II Calculus III College Chemistry I Applied Differential Equations I General Electives (10 credits)