Chemistry, A.S.

This plan of study was developed as a guideline for students who plan to transfer to an Alabama public four-year institution and pursue a degree in Chemistry. Students who plan to transfer to an out-of-state or private institution should consult that institution and plan their program of study in consultation with chemistry faculty advisors and/or counselors. Some courses in this program are not available at all College locations. Upon completion of courses listed below, the transcript will reflect either an AA or AS degree without reference to the specific program of study.

NOTES

* Must complete a 6-semester-hour sequence in Literature or History.

* For Humanities and Social/Behavioral Sciences Electives: Some 4-year institutions require a specific course or courses in the indicated areas. Check the Alabama Transfers Guide and Area V page of your intended transfer institution for additional guidance. Transfer credits may not exceed 50% of those required for the 4-year degree.

* ORI 101 or 105, CIS 146: Courses are not included in the Alabama Transfers Guide but are applicable toward the associate degree.

Program: Chemistry
Type: Associate in Science

Area I: Written Composition

Item #	Title	Credits
ENG 101	English Composition I	3
ENG 102	English Composition II	3

Area II: Humanities and Fine Arts

(Selecting SPH 106 or 107 will meet associate degree requirement.)

Item #	Title	Credits
	Literature	3-6
	Fine Arts	3
	Humanities	3

Area III: Natural Sciences and Mathematics

Item #	Title	Credits
CHM 111	College Chemistry I	4
CHM 112	College Chemistry II	4
MTH 125	Calculus I	4

Area IV: History, Social and Behavioral Sciences

Item #	Title	Credits
	History	3-6
	Social and Behavioral Sciences	6-9

Area V: Pre-Professional, Pre-Major, and Elective Courses

Item #	Title	Credits
	ORI 101 OR ORI 105	1-3
CIS 146	Microcomputer Applications	3
	PHY 201 and PHY 202 OR PHY 213 and PHY 214	8
MTH 126	Calculus II	4
	Electives as Determined by Transfer Institution (Chemistry)	2-5
	Total credits:	**Total Credits 60-64**