

# Jefferson State Community College

## General Science: 2008 2009 Education Middle/High School Program Code T100

Name \_\_\_\_\_

Student Number \_\_\_\_\_

Associate in Science degree

**Students must print and retain the articulation guide for General Science Education: Middle/High School along with the transfer institution's Area V courses once determining General Science Education: Middle/High School to be their major.** This guide and the Area V course listing must be submitted to the senior institution upon transfer. Failure to do so may result in the program not being transferable. This program does not transfer to all senior public institutions in Alabama. It is the student's responsibility to become familiar with the requirements of the intended transfer senior institution. Refer to the articulation guide for this major for a listing of senior institutions with this major at [jeffstateonline.com](http://jeffstateonline.com).

\*A minimum of 60 hours and a minimum GPA of 2.00 is required for a degree from Jefferson State.

\*A minimum of 16 hours in this program must be completed at Jefferson State to satisfy the residency requirement.

**Courses for Areas II-IV must be selected from the AGSC General Course Listing found on the back of this checksheet.**

### Degree Requirements

#### Area I: Written Communication

ENG 101 \_\_\_\_\_  
ENG 102 \_\_\_\_\_

#### Area II: Humanities and Fine Arts

\*Literature \_\_\_\_\_  
Arts (A) \_\_\_\_\_  
+Additional Humanities and Fine Arts \_\_\_\_\_

Complete SPH 106 or SPH 107 \_\_\_\_\_  
\_\_\_\_\_

#### Area III: Natural Sciences and Mathematics

BIO 103 \_\_\_\_\_  
BIO 104S \_\_\_\_\_  
Complete MTH 115S or MTH 125S \_\_\_\_\_  
\_\_\_\_\_

#### Area IV: History, Social, and Behavioral Sciences

\*History \_\_\_\_\_  
+Additional History, Social, and Behavioral Sciences \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(6 hours maximum of history)

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

19-23

Students must complete 9 hrs from the following if your transfer institution requires 120 hrs in the program (12 hrs if 128 hrs are required).

CHM 111 \_\_\_\_\_ 4  
CHM 112 \_\_\_\_\_ 4  
Complete PHY 213S or PHY 201 \_\_\_\_\_ 4

\*\*Additional hours \_\_\_\_\_ 7-11

\*\*Additional hours in Area V must be fulfilled by the requirements of the institution to which the student plans to transfer. Please refer to the institutional home page or catalog for a major in General Science Education: Middle/High School.

I understand that I may not graduate under these requirements after summer term 2013.

\_\_\_\_\_  
Student's signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Advisor's signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Advisor's Telephone Number

\*As a part of the General Studies Curriculum, students must complete a six semester hour sequence either in literature or in history.

+Refer to AGSC transfer guide for specific course options.

## AGSC General Course Listing

<b>Area II: Humanities and Fine Arts</b>	<b>12</b>		<b>8</b>
Literature	3	Natural Sciences	
ENG 251 American Literature I		AST 220 Introduction to Astronomy	
ENG 252 American Literature II		BIO 101 Introduction to Biology	
ENG 261 English Literature I		BIO 102 Introduction to Biology II	
ENG 262 English Literature II		BIO 103 Principles of Biology I	
ENG 271 World Literature I		BIO 104 Principles of Biology II	
ENG 272 World Literature II		CHM 104 Intro to Inorganic Chemistry	
Arts	3	CHM 105 Intro to Organic Chemistry	
ART 100 Art Appreciation (A)		CHM 111 College Chemistry I	
ART 203 Art History I (A)		CHM 112 College Chemistry II	
ART 204 Art History II (A)		IDH 107 Disc: Questions, Hypotheses/Exp	
IDH 110 Renaissance/Rom Rebel Cul (A)		IDH 109 Cont. Prob. In Science & Tech	
MUS 101 Music Appreciation (A)		PHS 111 Physical Science I	
THR 120 Theatre Appreciation (A)		PHS 112 Physical Science II	
THR 126 Introduction to Theatre (A)		PHY 201 General Physics I	
Additional Humanities and Fine Arts	6	PHY 202 General Physics II	
HUM 101 Introduction to Humanities		PHY 213 General Physics w/Calculus I	
HUM 102 Introduction to Humanities		PHY 214 General Physics w/Calculus II	
IDH 106 Classical/Medieval Concepts Man		<b>Area IV: History, Social, and Behavioral</b>	
IDH 208 Creative Forces in Modern World		<b>Sciences</b>	<b>12</b>
IDH 214 Interdisciplinary Seminar: Science		History	3
& Human Values		HIS 101 History of Western Civilization I	
PHL 106 Introduction to Philosophy		HIS 102 History of Western Civilization II	
PHL 206 Ethics and Society		HIS 201 United States History I	
REL 151 Survey of the Old Testament		HIS 202 United States History II	
REL 152 Survey of the New Testament		Additional History, Social, and Behavioral	
SPH 106 Fund. of Speech Communication		Sciences	9
SPH 107 Fund. of Public Speaking		ANT 200 Introduction to Anthropology	
SPH 116 Introduction to Interpersonal		ANT 210 Physical Anthropology	
Communication		ANT 220 Cultural Anthropology	
SPA 101 Introductory Spanish I		ANT226 Culture and Personality	
SPA 102 Introductory Spanish II		ANT 230 Introduction to Archaeology	
SPA 201 Intermediate Spanish I		ECO 231 Macroeconomics	
SPA 202 Intermediate Spanish II		ECO 232 Microeconomics	
<b>Area III: Natural Sciences and Mathematics</b>	<b>11</b>	GEO 100 World Regional Geography	
Mathematics	3	IDH 206 Political. & Intellectual Forces in	
MTH 110 Finite Mathematics		the 20th Century	
MTH 112 Precalculus Algebra		POL 211 American National Government	
MTH 113 Precalculus Trigonometry		PSY 200 General Psychology	
MTH 115 Precalculus Algebra & Trig		PSY 210 Human Growth and Development	
MTH 120 Calculus and Its Applications		SOC 200 Introduction to Sociology	
MTH 125 Calculus I		SOC 210 Social Problems	
MTH 126 Calculus II			
MTH 227 Calculus III			
MTH 237 Linear Algebra			
MTH 238 Applied Differential Equations I			