

Name \_\_\_\_\_

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

Associate in Science degree

**Students must print and retain the articulation guide for Chemical Engineering along with the transfer institution's Area V courses once determining Chemical Engineering 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.

\*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**

**6**

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

**Area II: Humanities and Fine Arts**

**9**

\*Literature \_\_\_\_\_ 3  
 Arts (A) \_\_\_\_\_ 3  
 Complete SPH 106 or SPH 107 \_\_\_\_\_ 3

**Area III: Natural Sciences and Mathematics**

**12**

MTH 125S \_\_\_\_\_ 4  
 PHY 213S \_\_\_\_\_ 4  
 PHY 214S \_\_\_\_\_ 4

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

**9**

\*History \_\_\_\_\_ 3  
 +Additional History, Social, and Behavioral Sciences 6  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 (6 hours maximum of history)

\*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.

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

**27**

MTH 126S \_\_\_\_\_ 4  
 MTH 227 \_\_\_\_\_ 4  
 MTH 238 \_\_\_\_\_ 3  
 CHM 111 \_\_\_\_\_ 4  
 CHM 112 \_\_\_\_\_ 4  
 CHM 221 \_\_\_\_\_ 4  
 CHM 222 \_\_\_\_\_ 4

**Note: Students must demonstrate competency in the basic use of the computer as a requirement for graduation. Courses with the computer designation are identified in the "Course Descriptions" section of the *Catalog and Student Handbook* and will satisfy this requirement**

I understand that I may not graduate under these requirements after summer term 2014.

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

\_\_\_\_\_  
 Advisor Date

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

