

## **Pre-Pharmacy-Samford**

### **Associate in Science Degree (A.S.) with Guided Career Path for Pre-Pharmacy at Samford University**

#### **At a Glance**

Pre-Pharmacy or Pre-Pharm is the term used for a 2-year undergraduate course that Pharmacy students must first complete before moving onward to a 4-year Pharm.D. program within the United States.

The Statewide Articulation Reporting System (STARS) will provide very specific transfer information to specific majors at each state-funded four-year institution. Once a student chooses a major and a place of transfer, an individualized guide and contract can be created. The STARS website can be accessed from the CACC homepage at [www.cacc.edu](http://www.cacc.edu). You may also access STARS from the CACC Admissions Office. CACC also has designated Transfer Advisors.

**NOTE:** *The sample Guided Curricular Path below contains all the elements required for degree/certificate completion. However, courses may be offered or taken in other semesters so long as prerequisites are met and courses are available. Additional options may also be available. Courses may be available days, nights, hybrid, and online. Sample paths for part-time attendance may also be available. Please see an advisor. \*Students must check with the Senior Institution to determine which courses are required.*

#### **First Semester**

ORI 105	Orientation & Student Success	3
ENG 101	English Composition I	3
MTH 125	Calculus I	4
CHM 111	College Chemistry I	4
BIO 103	Principles of Biology I	4
Total Semester Credit Hours		18

#### **Second Semester**

ENG 102	English Composition II	3
CIS 146	Microcomputer Applications	3
CHM 112	College Chemistry II	4
PHL 206	Ethics & Society	3
SPH 106	Fundamentals of Oral Communication	3
Total Semester Credit Hours		16

#### **Third Semester**

CHM 221	Organic Chemistry I	4
PSY 200	General Psychology	3
BIO 201	Human Anatomy & Physiology	4
HIS 201	United States History I	3

Total Semester Credit Hours	14
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**Fourth Semester**

ENG 261	English Literature I	3
HIS 202	United States History II	3
ECO 232	Principles of Microeconomics	3
BIO 202	Human Anatomy & Physiology II	4
<u>CHM 222</u>	<u>Organic Chemistry II</u>	<u>4</u>
Total Semester Credit Hours		17

**TOTAL CREDIT HOURS**

**65**