

## ASSOCIATE OF SCIENCE / LOUISIANA TRANSFER DEGREE (AS/LT)

### PHYSICAL SCIENCE Concentration: CHEMISTRY

ACS-Certified/Biochemistry/Forensic Chemistry/Business and Industry/Political Science and Pre-Law

|   | SOUTHEASTERN  | COMMON COURSE #   | 2-YEAR COLLEGE |
|---|---|---|----------------|
| <b>English (6 Hours: GenEd)</b>   |   |   |                |
| <i>English Comp I (3 hrs)</i>   | Engl 101 (3)  | CENL 1013   |                |
| <i>English Comp II/Adv English Comp (3 hrs)</i>   | Engl 102 (3)  | CENL 1023   |                |
| <b>Math/Analytical Reasoning (8-10 Hours = 6 GenEd + 2-4)</b>                                       |   |   |                |
| <i>Calculus I (4-5 Hours)</i>   | Math 200 (5)  | CMAT 2115   |                |
| <i>Calculus II (4-5 Hours)</i>  | Math 201 (5)  | CMAT 2125   |                |
| <b>Natural Sciences (17-27 Hours = 9 GenEd + 8-18)</b>  |   |   |                |
| <i>Choose Science Major Courses</i>   |   |   |                |
| <i>Sequence + Labs in Chemistry or Physics (For Science Majors; 8 hrs)</i>                          | Chem 121/Clab 123 (4)                               | CCEM 1123/CCEM 1121   |                |
|   | Chem 122/Clab 124 (4)                               | CCEM1133/CCEM1131   |                |
| <i>Biology I (3 Hours)</i>  | Gbio 151 (3)  | CBIO 1033   |                |
|   | Chem 265/Clab 267 (4)                               | CCEM 2213/CCEM 2211   |                |
|   | Chem 266/Clab 268 (4)                               | CCEM 2223/CCEM 2221   |                |
| <i>Biology/Chemistry/Physics/Science/Engineering/Math courses, lecture &amp; labs. (6-16 Hours)</i> | Phys 221/Plab 223 (4)                               | CPHY 2133/CPHY 2131   |                |
|   | Biol 152 (1)  | CBIO 1031   |                |
|   | Phys 222/Plab 224 (4)                               | CPHY 2143/ CPHY 2141  |                |
| <b>Humanities (9-21 Hours = 9 GenEd + 0-12)</b>   |   |   |                |
| <i>GE Literature (3 Hours)</i>  | *Engl 230 or 231 or 232 (3)                         | CENL 2103, 2113, 2123 or 2203, 2213, 2223 or 2153, 2163, 2173 |                |
| <i>GE Humanities (6 hours)</i>  | *Hist 101 or 102 or 201 or 202 (3)<br>*Comm 211 (3) | CHIS 1013 or 1023 or 2013 or 2023; CCOM 2013                  |                |
| <i>Humanities Electives e.g. Foreign Language sequence (0-12 hours)</i>                             | ---   | ---   | ---            |
|   | ---   | ---   | ---            |
| <b>Social/Behavioral Sciences (6 Hours: GenEd)</b>  |   |   |                |
| <i>GE Social Science (6 Hours)</i>  | Social Science elective (3)                         | variable  |                |
|   | Social Science elective (3)                         | variable  |                |
| <b>Fine Arts (3 Hours: GenEd)</b>   |   |   |                |
| <i>GE Fine Arts (3 Hours)</i>   | Fine Arts elective (3)                              | variable  |                |

It is highly recommended that students complete the shaded courses prior to transfer in order to be able to progress through the degree in a timely manner. Additional semesters will be required if these courses are not completed at the time of transfer. **Recommended General Education Humanities courses for Southeastern are indicated by an \*.**

*Completion of the AALT/ASLT degree guarantees that the student has met, in full, all lower level division general education requirements at the receiving Louisiana public university. Graduates transferring with the transfer degree will have junior status. Courses or GPA requirements for specific majors, departments, or schools are not automatically satisfied by an AALT/ASLT degree.*