



**Associate of Science in Biology  
Dual Enrollment Medical Science Academy  
Degree Plan 2017-2019**

| <b>South Texas College</b>  |                                |
|---|--------------------------------|
| <b>Summer Session II (July – August)</b><br>MATH 1414 College Algebra | <b>Credit hrs.</b><br><u>4</u> |
| <b>Total</b>  | <b>4</b>                       |
| <b>(Fall 1<sup>st</sup> Year) Semester I</b>                          |                                |
| BIOL 1406 Biology for Science Majors I                                | 4                              |
| CHEM 1411 General Chemistry I   | 4                              |
| ENGL 1301 Composition   | 3                              |
| HIST 1301 United States History I                                     | <u>3</u>                       |
| <b>Total</b>  | <b>14</b>                      |
| <b>(Spring 1<sup>st</sup> Year) Semester II</b>                       |                                |
| BIOL 1407 Biology for Science Majors II                               | 4                              |
| CHEM 1412 General Chemistry II  | 4                              |
| HIST 1302 United States History II                                    | 3                              |
| English 1302 Composition II- Rhetoric                                 | <u>3</u>                       |
| <b>Total</b>  | <b>14</b>                      |
| <b>Summer I (June-July)</b>   |                                |
| BIOL 1322 Nutrition and Diet Therapy I                                | 3                              |
| ARTS 1301 Art Appreciation  | <u>3</u>                       |
| <b>Total</b>  | <b>6</b>                       |
| <b>(Fall 2<sup>nd</sup> Year) Semester III</b>                        |                                |
| CHEM 2423 Organic Chemistry   | 4                              |
| GOVT 2305 Federal Government  | 3                              |
| BIOL 2401 Anatomy & Physiology  | <u>4</u>                       |
| <b>Total</b>  | <b>11</b>                      |
| <b>(Spring 2<sup>nd</sup> Year) Semester IV</b>                       |                                |
| PSYC 2301 General Psychology  | 3                              |
| BIOL 2421 Microbiology for Science Majors                             | 4                              |
| GOVT 2306 Texas Government  | 3                              |
| PHIL 2306 Introduction to Ethics                                      | <u>3</u>                       |
| <b>Total</b>  | <b>13</b>                      |
| <b>Total STC Credits</b>  | <b>62</b>                      |