



**Associate of Science in Biology  
Dual Enrollment Medical Science Academy  
Degree Plan 2022-2024**

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