

**Major Requirements**

| Lower Division Requirements                      | Pre-Req           | Units | Note        |
|--|-------------------|-------|-------------|
| ALH101 Introduction to Allied Health Professions | -                 | 1     |             |
| BIO146 General Biology I w/Lab                   | -                 | 4     | Fall only   |
| BIO173 Medical Terminology                       | -                 | 3     | Fall only   |
| CHE115 General Chemistry I w/Lab                 | CHE102 or HS Chem | 4     | Fall only   |
| CHE125 General Chemistry II w/Lab                | CHE115            | 4     | Spring only |
| HSC104 Survey of US Health Care Delivery         | -                 | 3     | Fall only   |
| HSC210 Ethics in Health Care                     | -                 | 3     | Fall only   |
| MAT145 Math Methods in Natural Science           | MAT115 or 135     | 4     | Spring only |
| PSY213 General Psychology                        | -                 | 3     |             |
| STA144 Introduction to Statistics                | MAT115            | 3     |             |

| Lower Division Physics Requirements                   | Pre-Req     | Units | Note                    |
|---|-------------|-------|-------------------------|
| Complete one of the following two semester sequences: |             |       |                         |
| PHY114 & 124 General Physics I & II w/Lab             | See catalog | 4 / 4 | Fall only / Spring only |
| PHY214 & 224 Physics for Scientists I & II w/Lab      | See catalog | 4 / 4 | Fall only / Spring only |

| Upper Division Requirements                    | Pre-Req       | Units | Note                 |
|--|---------------|-------|----------------------|
| BIO305 Microbiology w/Lab                      | BIO146 or 153 | 4     | Fall only            |
| BIO313 Genetics                                | BIO146        | 4     | Spring only          |
| HSC305 Epidemiology<br>or HSC310 Public Health | -             | 3     |                      |
| HSC480 Research Methods                        | STA144        | 3     | Junior/Senior status |

| Concentration Requirements             | Pre-Req | Units | Note                    |
|--|---------|-------|-------------------------|
| ALH495 Clinical Practicum              |         | 3     |                         |
| BIO148 General Biology II w/Lab        |         | 4     | Spring only             |
| BIO489 Immun and Molecular Patho w/Lab |         | 4     | Spring only (odd years) |
| CHE351 Organic Chemistry I w/Lab       | CHE125  | 4     | Fall only               |
| CHE352 Organic Chemistry II w/Lab      | CHE351  | 4     | Spring only             |
| CHE443 Biochemistry I w/Lab            | CHE351  | 4     | Spring only             |

**Total Major Units:** 77

**Upper Division Major Units:** 33

**Additional Elective Units Needed:** 0 (BUS218 is a recommended elective)

**Upper Division Elective Units Needed:** 2

**About This Plan**

- This plan is not a contract. Curriculum can be subject to change.
- Highlighted courses and fields are major specific.
- Descriptions for all courses can be found in the CBU catalog at [www.calbaptist.edu/about/universitycatalogs.aspx](http://www.calbaptist.edu/about/universitycatalogs.aspx).
- To graduate, all students need 124 total units, 39 of which must be upper division.
- Courses numbered in the 300's and 400's are upper division.
- GST100, ENG103, and MAT095 count as elective units.

**General Education Requirements**

| Competency Requirements | Units | Note  |
|-------------------------|-------|---|
| English Competency      | 3     | ENG113 required                               |
| Math Competency         | 3     | STA144 will fulfill. MAT245 also recommended. |
| Technology              | 3     | CIS265 recommended                            |
| Foreign Language I      | 3     | SPA115 or CHI115 recommended                  |
| Foreign Language II     | 3     | SPA125 or CHI125 recommended                  |

If you are exempt from a Competency Requirement, add those units to Additional Elective Units Needed.

| Core Curriculum        | Units | Note  |
|------------------------|-------|---|
| Behavioral Science     | 6     | PSY213 will fulfill 3 units                   |
| English Composition    | 3     | ENG123 required                               |
| English or Film        | 3     |   |
| Communication Arts     | 3     | COM113, 308, or JRN220 recommended            |
| Art or Music           | 3     |   |
| Philosophy             | 3     |   |
| US History             | 3     | HIS311 or 478 recommended                     |
| Non-US History         | 3     |   |
| Political Science      | 3     | POL213, 223, 250, 323, 395 or 437 recommended |
| Lab Science            | 4     | BIO305 will fulfill. BIO316 also recommended  |
| Science or Kinesiology | 4     | BIO313 will fulfill                           |
| Christian Studies      | 9     | ICS305, 375, 405 or 430 recommended           |

\*Course is interdisciplinary

|                                       |           |  |
|---------------------------------------|-----------|--|
| <b>Upper Division Requirements</b>    | <b>12</b> | <b>BIO305 &amp; 313 will fulfill 8 units</b> |
| <b>Interdisciplinary Requirements</b> | <b>9</b>  |  |
| <b>Multicultural Requirements</b>     | <b>9</b>  | <b>ENG123 will fulfill 3 units</b>           |

**Total Required GE units:** 48

**Upper Division Required GE Units:** 4

**Contact Information**

|  |   |
|--|---|
| <b>Department of Health Science</b><br>(951) 552 - 8535<br>• Wayne Fletcher, Chair<br>• Christine Holguin, Secretary | <b>James 479</b><br>wfletcher@calbaptist.edu<br>cholguin@calbaptist.edu |
| <b>Office of Academic Advising</b><br>(951) 343 - 4567   | <b>Yeager B150</b><br>advising@calbaptist.edu                           |



Freshman Year

Sophomore Year

Fall Semester

Spring Semester

Summer Semester

Fall Semester

Spring Semester

Summer Semester

|   |   |
|---|---|
| ALH101 Introduction to Allied Health Professions  | 1 |
| BIO146 General Biology I w/Lab  | 4 |
| CHE115 General Chemistry I w/Lab  | 4 |
| ENG113 Composition  | 3 |
| GST100 Focus  | 1 |
| General Education Course (or Math Course if needed)                                       | 3 |
| <b>Caution:</b> If additional Math is taken, an additional GE must be added to this plan. |   |

|                                   |   |
|-----------------------------------|---|
| BIO148 General Biology II w/Lab   | 4 |
| CHE125 General Chemistry II w/Lab | 4 |
| ENG123 Intermediate Composition   | 3 |
| General Education Course          | 3 |
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|--|---|
| BIO173 Medical Terminology               | 3 |
| CHE351 Organic Chemistry I w/Lab         | 4 |
| HSC104 Survey of US Health Care Delivery | 3 |
| HSC210 Ethics in Health Care             | 3 |
| General Education Course                 | 3 |
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|---|---|
| CHE352 Organic Chemistry II w/Lab       | 4 |
| MAT145 Math Methods in Natural Science  | 4 |
| Upper Division General Education Course | 3 |
| General Education Course                | 3 |
| General Education Course                | 3 |
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Total Units: 16

Total Units: 14

Total Units: \_\_\_\_\_

Total Units: 16

Total Units: 17

Total Units: \_\_\_\_\_

Junior Year

Senior Year

Fall Semester

Spring Semester

Summer Semester

Fall Semester

Spring Semester

Summer Semester

|  |   |
|--|---|
| BIO305 Microbiology w/Lab              | 4 |
| BIO489 or CHE443 (depending on year)   | 4 |
| PHY114 or PHY214 (depending on choice) | 4 |
| General Education Course               | 3 |
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|--|---|
| BIO313 Genetics                        | 4 |
| PHY124 or PHY224 (depending on choice) | 4 |
| STA144 Introduction to Statistics      | 3 |
| General Education Course               | 3 |
| General Education Course               | 3 |
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|--|---|
| ALH495 Clinical Practicum              | 3 |
| CHE443 or BIO489 (depending on year)   | 4 |
| HSC305 or HSC310 (depending on choice) | 3 |
| General Education Course               | 3 |
| General Education Course               | 3 |
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|---|---|
| HSC480 Research Methods                 | 3 |
| PSY213 General Psychology               | 3 |
| Upper Division General Education Course | 3 |
| General Education Course                | 3 |
| General Education Course                | 3 |
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Total Units: 15

Total Units: 17

Total Units: \_\_\_\_\_

Total Units: 16

Total Units: 15

Total Units: \_\_\_\_\_

Total Units: 126 (124 units required to graduate)