

**Major Requirements**

| Lower Division Requirements | Pre-Req | Units | Note |
|--|-------------------|-------|-------------|
| ALH101 Introduction to Allied Health Professions | - | 1 | |
| 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 |
| 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 Biology Requirements | Pre-Req | Units | Note |
|-------------------------------------|---------|-------|-------------|
| BIO146 General Biology I w/Lab | - | 4 | Fall only |
| BIO148 General Biology II w/Lab | - | 4 | Spring only |

| 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 or HSC310 Public Health | - | 3 | |
| HSC480 Research Methods | STA144 | 3 | Junior/Senior status |

| Concentration Requirements | Pre-Req | Units | Note |
|---------------------------------------|--------------|-------|----------------------|
| ALH495 Clinical Practicum | - | 3 | Junior/Senior status |
| BIO330 Cell & Molecular Biology w/Lab | BIO146 & 148 | 4 | Fall only |
| 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: 74

Upper Division Major Units: 33

Additional Elective Units Needed: 2

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.
- 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 |
| Science or Kinesiology | 4 | BIO313 will fulfill |
| Christian Studies | 9 | ICS305, 375, 405 or 430 recommended |

*Course is interdisciplinary

| | | |
|---------------------------------------|-----------|--|
| Upper Division Requirements | 12 | BIO305 & 313 will fulfill 8 units |
| Interdisciplinary Requirements | 9 | |
| Multicultural Requirements | 9 | ENG123 will fulfill 3 units |

Total Required GE units: 48

Upper Division Required GE Units: 4

Contact Information

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|--|---|
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| • Mary Davidson, Administrative Assistant | |
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Freshman Year

Sophomore Year

| Fall Semester | | Spring Semester | | Summer Semester | |
|---|---|-----------------------------------|---|--------------------------|--|
| ALH101 Introduction to Allied Health Professions | 1 | BIO148 General Biology II w/Lab | 4 | | |
| BIO146 General Biology I w/Lab | 4 | CHE125 General Chemistry II w/Lab | 4 | | |
| CHE115 General Chemistry I w/Lab | 4 | General Education Course | 3 | | |
| ENG113 Composition | 3 | ENG123 Intermediate Composition | 3 | | |
| GST100 Focus | 1 | General Education Course | 3 | | |
| General Education Course (or Math Course if needed) | 3 | | | | |
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| Caution: If additional Math is taken, an additional GE must be added to this plan. | | | | | |
| Total Units: <u>16</u> | | Total Units: <u>17</u> | | Total Units: <u> </u> | |

| Fall Semester | | Spring Semester | | Summer Semester | |
|---|---|--|---|--------------------------|--|
| BIO173 Medical Terminology | 3 | PSY213 General Psychology | 3 | | |
| CHE351 Organic Chemistry I w/Lab | 4 | CHE352 Organic Chemistry II w/Lab | 4 | | |
| HSC210 Ethics in Health Care | 3 | MAT145 Math Methods in Natural Science | 4 | | |
| Upper Division General Education Course | 3 | General Education Course | 3 | | |
| General Education Course | 3 | General Education Course | 3 | | |
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| Total Units: <u>16</u> | | Total Units: <u>17</u> | | Total Units: <u> </u> | |

Junior Year

Senior Year

| Fall Semester | | Spring Semester | | Summer Semester | |
|--|---|--|---|--------------------------|--|
| BIO305 Microbiology w/Lab | 4 | BIO313 Genetics | 4 | | |
| BIO330 Cell & Molecular Biology w/Lab | 4 | CHE443 Biochemistry I w/Lab | 4 | | |
| PHY114 or PHY214 (depending on choice) | 4 | PHY124 or PHY224 (depending on choice) | 4 | | |
| General Education Course | 3 | Elective | 1 | | |
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| Total Units: <u>15</u> | | Total Units: <u>13</u> | | Total Units: <u> </u> | |

| Fall Semester | | Spring Semester | | Summer Semester | |
|---|---|--|---|--------------------------|--|
| ALH495 Clinical Practicum | 3 | HSC305 or HSC310 (depending on choice) | 3 | | |
| STA144 Introduction to Statistics | 3 | HSC480 Research Methods | 3 | | |
| Upper Division General Education Course | 3 | General Education Course | 3 | | |
| General Education Course | 3 | General Education Course | 3 | | |
| General Education Course | 3 | General Education Course | 3 | | |
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| Total Units: <u>15</u> | | Total Units: <u>15</u> | | Total Units: <u> </u> | |

Total Units: 124 (124 units required to graduate)