



Major Requirements

| Lower Division Requirements | Pre-Req | Units | Note |
|--|---------|-------|-----------|
| BIO205 Human Microbiology with Lab | - | 4 | |
| BUS218 Macroeconomics or BUS362 Social Entrepreneurship | - | 3 | Fall only |
| CHE102 Fundamentals of Chemistry | - | 3 | |
| CHE112 Organic & Biochemistry for Health Science with Lab | CHE102 | 4 | |
| ENV110 Introduction to Environmental Sciences with Lab | - | 4 | Fall only |
| GCS101 Introduction to Global Community Science | - | 1 | Fall only |
| ICS105 Introduction to Global Studies | - | 3 | |
| STA144 Introduction to Statistics | MAT115 | 3 | |

| Lower Division Science Elective Requirements | Pre-Req | Units | Note |
|---|---------|--------|-------------|
| Complete eight (8) units from the following: | | | |
| BIO114 General Botany with Lab | - | 4 each | Spring only |
| BIO143&L Principles of Biology with Lab | - | | |
| BIO146 General Biology I with Lab | - | | |
| BIO148 General Biology II with Lab | - | | Spring only |
| BIO153 Anatomy & Physiology I with Lab | - | | |
| BIO163 Anatomy & Physiology II with Lab | - | | |
| PSC151&L Introduction to Geosciences with Lab | - | | |
| SCI120 Marine Science with Lab | - | | |

| Lower Division Elective Requirements | Pre-Req | Units | Note |
|---|---------|--------|------|
| Complete six (6) units from the following: | | | |
| *ANT225 Cultural Anthropology | - | 3 each | |
| *COM113 Oral Communications | - | | |
| *PSY120 Lifespan Development for Health Professions | - | | |
| *SOC213 Introduction to Sociology | - | | |

| Lower Division Elective Requirements | Pre-Req | Units | Note |
|--|---------|-------|--------------------------|
| ENV370 Soil & Water | ENV110 | 3 | Spring only (even years) |
| ENV390 Stewardship of the Environment | ENV110 | 3 | Fall only (even years) |
| GSC310 Sustainable Agriculture & Population Dynamics | - | 3 | Spring only (odd years) |
| GSC410 Social Issues & Sustainable Development | - | 3 | Fall only (odd years) |
| GSC495 Field Practicum | - | 3 | |
| ICS305 Global Perspectives | - | 3 | Spring only |
| STA305 Sampling & Survey Methodology | - | 3 | Fall only (even years) |
| Complete one (1) of the following courses: | | | |
| *ICS375 Current Events & Movements | - | 3 | |
| POL415 World Geography | - | | |
| *POL437 Globalization | - | | Fall only (even years) |
| *POL454 International Organizations | - | | Spring only (even years) |

*Course would fulfill an additional GE requirement

Total Major/Minor Units: 63

Upper Division Major/Minor Units: 24

Additional Elective Units Needed: 22-25

Upper Division Elective Units Needed: 6-9

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 insidecbu.calbaptist.edu.
- 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 |
| Technology | 3 | CIS265 recommended |
| Foreign Language I | 3 | |
| Foreign Language II | 3 | |

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

| Core Curriculum | Units | Note |
|------------------------|-------|---|
| Behavioral Science | 6 | ANT225, PSY120 or SOC213 will fulfill at least 3 units |
| English Composition | 3 | ENG123 required |
| English or Film | 3 | |
| Communication Arts | 3 | COM113 will fulfill if taken |
| Art or Music | 3 | |
| Philosophy | 3 | |
| US History | 3 | |
| Non-US History | 3 | |
| Political Science | 3 | POL437 or 454 will fulfill if taken |
| Lab Science | 4 | BIO205 will fulfill |
| Science or Kinesiology | 4 | CHE112 will fulfill |
| Christian Studies | 9 | ICS105* & ICS305* will fulfill 6 units (ICS375 will fulfill if taken) |

*Course is interdisciplinary

| | | |
|---------------------------------------|-----------|--|
| Upper Division Requirements | 12 | ICS305 will fulfill 3 units |
| Multicultural Requirements | 9 | ENG123 will fulfill 3 units |
| Interdisciplinary Requirements | 9 | ICS105 & 305 will fulfill 6 units |

Total Required GE units: 36-39

Upper Division Required GE Units: 6-9

Contact Information

| | |
|--|--------------------------------|
| Department of Natural & Mathematical Sciences | |
| (951) 343 - 4380 | James 244 |
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Freshman Year

Sophomore Year

| Fall Semester | | Spring Semester | | Summer Semester | |
|------------------------------------|---|--|---|--------------------------|--|
| BIO205 Human Microbiology with Lab | 4 | CHE112 Org & Biochem for Health Science with Lab | 4 | | |
| CHE102 Fundamentals of Chemistry | 3 | Lower Division Elective | 3 | | |
| Lower Division Elective | 3 | ENG123 Intermediate Composition | 3 | | |
| ENG113 Composition | 3 | General Education Course | 3 | | |
| GST100 FOCUS | 1 | General Education Course | 3 | | |
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| | | | | | |
| | | | | | |
| Total Units: <u>14</u> | | Total Units: <u>16</u> | | Total Units: <u> </u> | |

| Fall Semester | | Spring Semester | | Summer Semester | |
|---|---|---|---|--------------------------|--|
| BUS218 or BUS362 (depending on choice) | 3 | ENV110 Introduction to Environmental Sciences | 4 | | |
| Lower Division Science Elective | 4 | STA144 Introduction to Statistics | 3 | | |
| Upper Division General Education Course | 3 | Lower Division Science Elective | 4 | | |
| General Education Course | 3 | General Education Course | 3 | | |
| General Education Course | 3 | Elective | 1 | | |
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| | | | | | |
| | | | | | |
| Total Units: <u>16</u> | | Total Units: <u>15</u> | | Total Units: <u> </u> | |

Junior Year

Senior Year

| Fall Semester | | Spring Semester | | Summer Semester | |
|---|---|---|---|------------------------|---|
| GCS101 Introduction to Global Community Science | 1 | ENV370 or GCS310 (depending on year) | 3 | GSC495 Field Practicum | 3 |
| GCS410 or ENV390 (depending on year) | 3 | ICS305 Global Perspectives | 3 | | |
| ICS105 or STA305 (depending on year) | 3 | Upper Division General Education Course | 3 | | |
| General Education Course | 3 | General Education Course | 3 | | |
| Elective | 3 | Elective | 3 | | |
| Elective | 3 | Elective | 1 | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| Total Units: <u>16</u> | | Total Units: <u>16</u> | | Total Units: <u>3</u> | |

| Fall Semester | | Spring Semester | | Summer Semester | |
|---|---|--|---|--------------------------|--|
| ENV390 or GCS410 (depending on year) | 3 | GCS310 or ENV370 (depending on year) | 3 | | |
| STA305 or ICS105 (depending on year) | 3 | POL415, 437, 454 or ICS375 (depending on choice) | 3 | | |
| Upper Division General Education Course | 3 | General Education Course | 3 | | |
| Upper Division Elective | 3 | Upper Division Elective | 3 | | |
| Elective | 3 | Elective | 1 | | |
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| | | | | | |
| | | | | | |
| Total Units: <u>15</u> | | Total Units: <u>13</u> | | Total Units: <u> </u> | |

Total Units: 124 (124 units required to graduate)