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| **Semester One: [14 Credit Hours]** |
| MAT 1020 | 4 | B | √  | Fulfills GEN ED: Quantitative Literacy(“B” or 3.0) required for major |
| PHY 1103 | 4 | C | √  | Fulfills GEN ED: Science Inquiry(“C” or 2.0) required for major |
| R C 1000 | 3 |  |  |  |
| BSC 1110 | 3 | C | √ |  |
|  |  |  |  |  |
| **Semester Two: [16 Credit Hours]** |
| PHY 1104 | 4 | C | √  | Fulfills GEN ED: Science Inquiry(“C” or 2.0) required for major |
| BSC 1210 | 3 | C |  √ |  |
| TEC 2029 | 3 | C | √ | Fulfills GEN ED: Integrative Learning Experience (SSD)(“C” or 2.0) required for major |
| BSC 1310 | 3 | C |  √ |  |
| UCO 1200 | 3 |   |   |  |
|  |  |  |  |  |
| PHY **Semester Three: [15 Credit Hours]** 1104 |
| RC 2001 | 3 | C |  √ |  |
| BSC 1410 | 3 | C |  √ |  |
| BSC 2320 | 3 | C |  √ |  |
| GEN ED: ILE/LSE | 3 |  |  |  |
| GEN ED: ILE/LSE | 3 |  |  |  |
| **Semester Four: [15 Credit Hours]** |
| TEC 2601  | 3 | C | √ |  |
| BSC 2120 | 3 | C | √ |  |
| BSC 2420 | 3 | C | √ |  |
| BSC 3330 | 3 | C | √ |  |
| GEN ED: ILE/LSE | 3 |  |  |  |
|  |  |  |  |  |
| **Semester Five: [12 Credit Hours]** |
| BSC 3620 | 3 | C | √ |  |
| BSC 3430 | 3 | C | √ | Offered Fall semester only |
| Free Elective | 3 |  | √ |  |
| GEN ED: ILE/LSE | 3 |  |  |  |
| **Semester Six: [15 Credit Hours]** |
| TEC 2024  | 3 | C | √ |  |
| BSC 3630 | 3 | C | √ |  |
| BSC 3710 | 3 |  | √ |  |
| Major Elective | 3 |  | √ |  |
| GEN ED: ILE/LSE | 3 |  |  |  |
| **Summer Session [6 Credit Hours]** |
| BSC 4900: Internship  | 3 | S |  | Capstone (CAP)Complete Summer between Junior and Senior year |
| BSC 4901: Internship Portfolio | 3 | C | √ | Writing in the Discipline (WID)Co-requisite with TEC 4900 |
| **Semester Seven: [13-14 Credit Hours]** |
| TEC 3612 | 3 | C | √ |  |
| BSC 4435 | 3 | C | √ | Offered Fall semester only |
| Major Elective | 3 | C | √ |  |
| Major Elective | 3 |  |  |  |
| GEN ED: Wellness Literacy  | 1-2 |  |  |  |
| **Semester Eight: [13-14 Credit Hours]** |
| BSC 4459 | 3 | C | √ | Offered Spring semester only |
| Major Elective  | 3 |  | √ |  |
| Major Elective | 3 |  | √ |  |
| Major Elective | 3 |  |  |  |
| GEN ED: Wellness Literacy | 1-2 |  |  |  |

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| --- | --- |
| **General Requirements Summary** |   |
| Minimum Total Hours | Gen Ed. Hours | Writing | Minimum |
| Major GPA | Overall GPA |
| 120 | 44 | R C 1000 and R C 2001 | 2.0 | 2.0 |

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| **General Education Program Model - 44 Semester Hours Total** |  |
| Program Categories | Hours | Important Notes – *Be sure to check for Gen Ed courses required in your major* |  |
| First Year Seminar | 3 | Can be taken first or second semester of freshman year |  |
| Wellness Literacy | 2 |   |  |
| Quantitative Literacy | 4 |   |  |
| First Year Writing | 3 | Can be taken first or second semester of freshman year |  |
| Sophomore Writing | 3 |   |  |
| Integrative Learning Experience | 9 | Complete nine hours from a single theme. Students must take courses from at least two discipline prefixes in the chosen theme. |  |
|  Liberal Studies Experience | 12 | Must choose a minimum of three disciplines |  |
|  Science Inquiry | 8 |  |  |
|  |  |
| You must also meet the Fine Arts, Literary Studies, Historical Studies, and the Social Science Designations. Those may be met within the Integrative Learning Experience and the Literary Studies Experience. |  |

**Additional Notes:**

* **Residency Requirements:**
* 30 hours must be from ASU (25% of the credit hours required in the degree).
* 18 hours in the major must be from ASU.
* 9 hours in the minor must be from ASU (if required).
* BSC 4900 Internship (3 S.H.) and BSC 4901 Internship Portfolio (3 S.H.) should be taken in the summer between the Junior and Senior year or later.
* A minor is not required but a minor in Spanish or Sustainable Technology is recommended.