

Liberal Arts: Biology Option

| | | | | <i>Courses with Intensive Designation</i> | |
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| <i>Course Number</i> | <i>Course Name</i> | <i>Credits</i> | <i>Comments</i> | <i>CORE SKILL I</i> | <i>ADD. CORE SKILLS</i> |
| REQUIREMENTS: | | | | | |
| BIO111 | Introductory Biology I | 4 | | SCIENCE & TECH | QUANTITATIVE REASONING |
| BIO112 | Introductory Biology II | 4 | Prerequisite | SCIENCE & TECH | |
| CHM121 | General Chemistry I | 4 | Prerequisite | SCIENCE & TECH | QUANTITATIVE REASONING |
| CHM122 | General Chemistry II | 4 | Prerequisite | SCIENCE & TECH | QUANTITATIVE REASONING |
| ENG101 | English Composition I | 3 | | | |
| ENG102 | English Composition II | 3 | Prerequisite | | |
| MAT125 MAT171 | Statistics and Calculus for Business/ Social/Life Sciences | 8 | Prerequisite Prerequisite | | |
| MAT251 MAT252 | Calculus I and Calculus II | | Prerequisite Prerequisite | QUANTITATIVE REASONING – MAT125 AND MAT251 | |
| PHS111 PHS112 | College Physics I and College Physics II | 8 | Prerequisite Prerequisite | | |
| PHS131 PHS132 | Engineering Physics I Engineering Physics II | | Prerequisite Prerequisite | SCIENCE & TECH SCIENCE & TECH | |
| ELECTIVES: | | | | | |
| | Behavioral Science Electives | 6 | | GLOBAL AWARENESS – ANT101 ONLY | INFORMATION LITERACY – PSY202 PUBLIC PRESENTATION – PSY206 |
| | History/Government Electives | 6 | | GLOBAL AWARENESS – GEO101, GOV102, HIS111, HIS112, HIS121, HIS122, HIS203, HIS221, HIS223, HIS243 | INFORMATION LITERACY – HIS216, HIS243, HIS253, HIS255 PUBLIC PRESENTATION – HIS223 WRITTEN COMMUNICATION – GOV102 ONLY |
| | Fine & Performing Arts/Foreign Language/Philosophy & Religion Electives | 6 | | GLOBAL AWARENESS – ART104, ART105, ART109, ART231, CHN101, DAN147, FRN101, FRN102, FRN201, FRN202, GER101, GER102, ITN101, ITN102, MUS112, REL101, SPN105, SPN111, SPN112, SPN201, | INFORMATION LITERACY – ART104, ART105, ASL203 PUBLIC PRESENTATION – ART108, ART109, ART130, DAN203, THE110, THE113 |

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| | | | | <i>SPN202, SPN221, SPN222, THE101</i> | SCIENCE & TECH-ART152 WRITTEN COMMUNICATION – ART104, ART105, DAN131, ESL115, MUS224 |
| | <i>Literature Electives</i> | 6 | | GLOBAL AWARENESS – LIT224, LIT263, LIT271, LIT272 | WRITTEN COMMUNICATION – LIT202, LIT211, LIT212, LIT213, LIT215, LIT224 PUBLIC PRESENTATION – LIT262, LIT271 |
| | <i>Biology Elective</i> | 4 | <i>Recommended BIO103 and BIO104 or higher, except BIO115</i> | SCIENCE & TECH - BIO101, BIO102, BIO103, BIO104, BIO108, BIO111, BIO112, BIO115, BIO117, BIO121, BIO122, BIO215, BIO220, BIO230, BIO280 | INFORMATION LITERACY – BIO108, BIO220 QUANTITATIVE REASONING – BIO111, BIO121, BIO122 |
| | <i>Computer Science or Biology Elective</i> | 3/4 | <i>Recomm. CIS110 or higher, OR recomm. BIO103 & BIO104 or higher, except BIO115</i> | SCIENCE & TECH – BIO101, BIO102, BIO103, BIO104, BIO108, BIO111, BIO112, BIO115, BIO117, BIO121, BIO122, BIO215, BIO220, BIO230, BIO280, EST111, EST112 | GLOBAL AWARENESS – CIS113, CIS114, CIS130 INFORMATION LITERACY - BIO220, CIS140 PUBLIC PRESENTATION – CIS113, CIS114, CIS115 QUANTITATIVE REASONING – BIO111, BIO121, BIO122 SCIENCE & TECH – CIS110, CIS141 WRITTEN COMMUNICATION – CIS114, CIS115, CIS130 |