| Major Requirements: 62 - 63 Credits |  |  |
| :--- | ---: | ---: |
| Course Number | Credits | Course Status Code <br> M, R, P, WVD, SUB* |
| Biology Requirements: 26 Credits |  |  |
| BL 1010 | 4 |  |
| BL 1020 | 4 |  |
| BL 2100 | 3 |  |
| BL 2200 | 3 |  |
| BL 3012 | 3 |  |
| BL 3190 | 3 |  |
| BL 3400 | 4 |  |
| BL 3782 | 2 |  |

Biology Capstone Requirement: 2-3 Credits Select either Biology Capstone option. Research credits in Biology (BL 4000/4001) may be taken individually and require arrangement with the instructor. Additional research credits beyond the capstone requirement count as free elective credits.

| BL 4510 | 2 |  |
| :--- | :---: | :--- |
| BL 4000 or BL 4001 and | 2 |  |
| BL 4530 | 1 |  |

Chemistry Requirements: 19 Credits

| CH 1150 and | 3 |  |
| :--- | :--- | :--- |
| CH 1151 and | 1 |  |
| CH 1153 | 1 |  |
| CH 1160 and | 3 |  |
| CH 1161 and | 1 |  |
| CH 1163 | 1 |  |
| CH 2410 and | 3 |  |
| CH 2411 | 1 |  |
| CH 2420 and | 3 |  |
| CH 2421 | 2 |  |

Mathematics Requirements: 7 Credits

| MA 1135 | 4 |  |
| :--- | :--- | :--- |
| MA 3715 | 3 |  |

Physics Requirements: 8 Credits

| PH 1110 and | 3 |  |
| :--- | :--- | :--- |
| PH 1111 | 1 |  |
| PH 1210 and | 3 |  |
| PH 1200 | 1 |  |
| Credit Subtotal |  |  |

Concentration Requirements: 28-29 Credits

| Course Number | Credits | Course Status Code <br> M, R, P, WVD, SUB* |
| :--- | :---: | :---: |
| BL 1590 | 1 |  |
| BL 2010 and | 3 |  |
| BL 2011 | 1 |  |
| BL 2020 and | 3 |  |
| BL 2021 | 1 |  |
| BL 3210 | 4 |  |
| BL 3044 or | 3 |  |
| BL 4044 | 3 |  |

Select either the Biochemistry or Holistic Focus:
Biochemistry Focus (12 credits)

Recommended for Medical, Dental, Veterinary, Pharmacy, Optometry, Physician Assistant, Podiatry

| BL 3300 or <br> BL 4030 | 3 |  |
| :--- | :---: | :---: |
| BL 3640 | 3 |  |
| BL 4010 | 3 |  |
| BL 4020 | 3 |  |

Holistic Focus (13 credits)
Recommended for Physical Therapy, Occupational Therapy,
Chiropractic Medicine

| BL 2940 | 3 |  |
| :--- | :--- | :--- |
| BL 3xxx / 4xxx elective | 3 |  |
| BL 3xxx / 4xxx elective | 3 |  |
| KIP 4100 and | 3 |  |
| KIP 4110 | 1 |  |
| Credit Subtotal |  |  |

General Education Requirements: 24 Credits


Courses used to complete General Education may not be used to complete other degree requirements.

| Core: 12 Credits |  |  |
| :---: | :---: | :---: |
| UN 1015 | 3 |  |
| UN 1025 or upper level modern language | 3 |  |
| Critical and Creative Thinking | 3 |  |
| Social Responsibility and Ethical Reasoning | 3 |  |
| HASS: 12 Credits |  |  |
| $\checkmark$ Students must complete 12 credits of HASS course work <br> $\checkmark$ Six of the 12 credits must be at the 3000-or 4000-level* <br> $\checkmark$ At least three credits each in the following: Communication/Comp, <br> Humanities and Fine Arts, and Social \& Behavioral Sciences. <br> $\checkmark$ No more than three credits may come from the Restricted List |  |  |
| Communication/ Composition | minimum 3 |  |
| Humanities and Fine Arts | minimum 3 |  |
| Social and Behavioral Sciences | minimum 3 |  |
| Course from any list above or Restricted List | 0-3 |  |

*an upper division language course in place of UN1025 does not meet this requirement.

## Co-Curricular Activities: 3 Credits

Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree.

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Free Electives: 12-14 Credits

| Course Number | Credits | Course Status Code <br> M, R, P, WVD, SUB* |
| :--- | :--- | :--- |
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* $\mathbf{M}$-Passed with valid grade, transfer, or Advance Placement credit; Registered in course; Plan to take in future, WVD-Waived course or credit (does not reduce total degree credits required), SUB-Petitioned as substitute course.

| Advisor Use Only |  |
| :--- | :---: |
| Total Credits Required | 128 |
| Total Credits Completed |  |
| Total Credits Needed |  |

