| Major Requirements: 62-65 Credits |  |  |
| :---: | :---: | :---: |
| Course Number | Credits | Course Status Code M, R, P, WVD, SUB* |
| CS 1000 | 1 |  |
| $\begin{aligned} & \text { CS } 1121 \text { and CS } 1122 \\ & \text { or CS } 1131 \end{aligned}$ | 6/5 |  |
| CS 1142 | 3 |  |
| CS 2311 | 3 |  |
| CS 2321 | 3 |  |
| CS 3000 | 2 |  |
| CS 3141 | 3 |  |
| CS 3311 | 3 |  |
| CS 3331 | 3 |  |
| CS 3411 | 3 |  |
| CS 3421 | 3 |  |
| CS 3425 | 3 |  |
| CS 4121 | 3 |  |
| CS 4321 | 3 |  |
| HU 3120 | 3 |  |
| MA 1160 or MA 1161 | 4/5 |  |
| MA 2720 or MA 3710 | 4/3 |  |
| Technology and Society: 3 Credits |  |  |
| Select one of the following: HU3701, HU3710, MA4945, SS3510,$\begin{aligned} & \text { SS3511, SS3520, SS3530, SS3581, SS3630, SS3640, SS3800, SS3801 } \\ & \text { SS3820 } \end{aligned}$ |  |  |
|  | 3 |  |
| STEM Lab Science: 8 Credits |  |  |
| Courses taken to meet STEM Lab/Science must be from the approved STEM Science course list. Two different disciplines ( $\mathrm{BL}, \mathrm{CH}, \mathrm{EH}, \mathrm{FW}, \mathrm{GE}, \mathrm{PH}, \mathrm{SS}$ ) are required and at least one course must be taken with the accompanying laboratory. |  |  |
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| Credit Subtotal |  |  |

## Concentration Requirements: $\mathbf{2 8}$ Credits

| Course Number | Credits | Course Status Code <br> M, R, P, WVD, SUB* |
| :--- | :---: | :---: |
| CS 4411 | 3 |  |
| CS 4461 | 3 |  |
| CS 4471 | 3 |  |
| SAT 3343 | 4 |  |
| MIS 2000 or OSM 3000 | 3 |  |
| MA 2330 | 3 |  |
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[^0]| General Education Requirements: 24 credits |  |  |
| :---: | :---: | :---: |
| Course Number | Credits | Course Status Code <br> M, R, P, WVD, SUB* |

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 <br> modern language | 3 |  |
| Critical and Creative Thinking | 3 |  |
| Social Responsibility and <br> Ethical Reasoning | 3 |  |

$\checkmark$ Each course can satisfy only one requirement
$\checkmark$ No more than three credits may come from the Restricted List $\checkmark$ Six credits of HASS must be at the 3000- or 4000- level (an upper level language course in place of UN1025 does not meet this requirement).

> Humanities, Fine Arts/Social \& Behavioral Sciences (HASS): 12 credits

| Communication/ <br> Composition | 3 |  |
| :--- | :---: | :---: |
| Humanities and Fine Arts | 3 |  |
| Social and Behavioral <br> Sciences | 3 |  |
| Course from any list above or <br> Restricted List | 3 |  |

## Co-Curricular Activities

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: 6-9 Credits

| Course Number | Credits | Course Status Code <br> M, R, P, WVD, SUB* |
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## Advisor Use Only

| Total Credits Required | 123 |
| :--- | :---: |
| Total Credits Completed |  |
| Total Credits Needed |  |


[^0]:    *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.

