

# Exploring Arts and Sciences

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## Thinking of a Major in Science or Math?

### Are you interested in exploring the sciences, but don't know which major?

You should begin with the "First Exploratory Course" designated below for the major of interest. Additional first year courses recommended for each of the science and math majors are also listed.

The early requirements in science and math overlap a great deal. They also satisfy the College Core Requirements.

Thus, if you decide NOT to pursue a major in the sciences or math after taking the first exploratory courses, you will likely complete a portion of your core requirements as designated here:

| Department                                   | First Exploratory Course  | Additional 1 <sup>st</sup> Year Courses                          |
|--|---|--|
| Biology                                      | BIO 103   | BIO 104<br>CHM 101-102 (or 121-122)<br>MTH 109 -110 (or 131-132) |
| Biochemistry                                 | CHM 121 (or 101)  | CHM 122<br>BIO 103-104<br>MTH 131-132                            |
| Chemistry                                    | CHM 121 ( or 101)   | CHM 122<br>MTH 131-132   |
| EPS  | EPS 101<br>EPS 131 (1 credit seminar<br>taken as a 5 <sup>th</sup> class) | MTH 131-132<br>ECN 101   |
| Mathematics &<br>Math/Secondary<br>Education | MTH 131   | MTH 132  |
| Computer<br>Science                          | CSC 103   | MTH 131 or 109<br>MTH 117  |

Natural Science –

BIO 103/103L, BIO 104/104L, CHM 101/101L, CHM 102/102L,  
CHM 121/121L, or CHM 122 w/122L fulfill the Natural Science Core

2023 Academic Planning Form: AMERICAN STUDIES

5/13/2019

1st course(s) recommended for American Studies- AMS 101

|  | Fall Semester                                    | # of Credits | Spring Semester                              | # of Credits                          | Total Year Credits |
|--|--|--------------|--|---------------------------------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)      | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs) | 4                                     |                    |
|  | AMS 101 Intro to American Studies (AMS Elective) | 3            | Core   | 3                                     |                    |
|  | Core   | 3            | Core   | 3                                     |                    |
|  | Core   | 3            | Core   | 3                                     |                    |
|  |  |              | Core   | 3                                     |                    |
|  |  |              | <b>13</b>                                    |                                       |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)      | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs) | 4                                     |                    |
|  | **HIS 103 US History (Social Science Core)       | 3            | ***HIS 104 US History (Social Science Core)  | 3                                     |                    |
|  | Core   | 3            | Core   | 3                                     |                    |
|  | Core   | 3            | Core   | 3                                     |                    |
|  | Core   | 3            | Core   | 3                                     |                    |
|  |  |              | <b>16</b>                                    |                                       |                    |
| <b>3<sup>rd</sup> Year</b>   | AMS Seminar                                      | 3            | AMS Seminar                                  | 3                                     |                    |
|  | AMS Elective                                     | 3            | AMS Elective                                 | 3                                     |                    |
|  | Core   | 3            | Free Elective                                | 3                                     |                    |
|  | Core   | 3            | Free Elective                                | 3                                     |                    |
|  | Core   | 3            | Free Elective                                | 3                                     |                    |
|  |  |              | <b>15</b>                                    |                                       |                    |
| <b>4<sup>th</sup> Year</b>   | AMS Seminar                                      | 3            | AMS Seminar                                  | 3                                     |                    |
|  | AMS Elective                                     | 3            | Free Elective                                | 3                                     |                    |
|  | Free Elective                                    | 3            | Free Elective                                | 3                                     |                    |
|  | Free Elective                                    | 3            | Free Elective                                | 3                                     |                    |
|  | Free Elective                                    | 3            | Free Elective                                | 3                                     |                    |
|  |  |              | <b>15</b>                                    |                                       |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |  |              |  | <b>Total Program of Study Credits</b> | <b>121</b>         |

*Note: Core requirements may be satisfied in the major through careful selection of major electives. Consult your advisor prior to course selection.*

**Core requirements include a foundational components and satisfaction of all proficiencies.**

| <b>Foundational Component:</b>  | <b>Proficiencies:</b>  |
|---|--|
| <ul style="list-style-type: none"> <li>DWC - 4 semester sequence, 16-20 cr.</li> <li>Theology (200 &amp; 300 level) - 6 cr.</li> <li>Philosophy (1 Ethics) - 6 cr.</li> <li>Natural Science - 3 cr.</li> <li>Social Science - 3 cr.</li> <li>Quantitative Reasoning - 3 cr.</li> <li>Fine Arts - 3 cr.</li> </ul> | <ul style="list-style-type: none"> <li>Intensive Writing - I</li> <li>Intensive Writing - II</li> <li>Diversity</li> <li>Civic Engagement</li> <li>Oral Proficiency</li> </ul> |

**Major Requirements (AMS Courses):**

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>AMS 101 (Recommended; may be replaced by another AMS elective)</li> <li>AMS Elective (3)</li> <li>AMS Seminar (4)</li> </ul> | <ul style="list-style-type: none"> <li>HIS 103-104 **Students may elect either HIS 255 or HIS 256 as alternative ***Students have option to substitute HIS 257</li> </ul> |
|---|---|

**2023 Academic Planning Form: APPLIED PHYSICS**

As of 5/13/2019

1st course(s) recommended for Applied Physics (Engineering-Physics Systems) B.S. - EPS 101 and/or 131, MTH 131

|   | Fall Semester  | # of Credits | Spring Semester  | # of Credits | Total Year Credits |
|---|--|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>  | DWC 101 (4 credit hrs; Honors 5 credit hrs)                            | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)   | 4            |                    |
|   | MTH 131 Calc & Analytical Geometry I (Quantitative Reasoning Core)     | 4            | MTH 132 Calc & Analytical Geometry II  | 4            |                    |
|   | EPS 101 General Physics I w/ Lab                                       | 4            | EPS 102 General Physics II w/ Lab  | 4            |                    |
|   | EPS 131 Intro to Engineering (1 cr, taken as 5th course)               | 1            | Fine Arts Core   | 3            |                    |
|   | Social Science Core  | 3            | Intensive Writing I Proficiency  | 3            |                    |
|   |  | <b>16</b>    |  | <b>18</b>    |                    |
| <b>2<sup>nd</sup> Year</b>  | DWC 201 (4 credit hrs; Honors 5 credit hrs)                            | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)   | 4            |                    |
|   | MTH 223 Calc. & Analytical Geometry III                                | 4            | MTH 304 Differential Equations   | 3            |                    |
|   | EPS 201 Intro. Modern Physics w/ Lab (Oral Communication Proficiency)  | 4            | EPS 301 Mechanics  | 3            |                    |
|   | Philosophy Core  | 3            | Theology (200 Level) Core  | 3            |                    |
|   | Diversity Proficiency  | 3            | Free Elective  | 3            |                    |
|   |  | <b>18</b>    |  | <b>16</b>    |                    |
| <b>3<sup>rd</sup> Year</b>  | MTH 318 Topics in Applied Math   | 3            | EPS 202 Electronics w/ lab (Intensive Writing II Proficiency)  | 4            |                    |
|   | EPS 221 Scientific Programming   | 3            | EPS 430 Thermodynamics   | 3            |                    |
|   | CHM 101 General Chemistry I w/ Lab (or CHM 121) (Natural Science Core) | 4            | CHM 102 General Chemistry II w/ Lab (or CHM 122)   | 4            |                    |
|   | Ethics Core  | 3            | Civic Engagement Proficiency   | 3            |                    |
|   | Theology (300 Level) Core  | 3            | Free Elective  | 3            |                    |
|   |  | <b>16</b>    |  | <b>17</b>    |                    |
| <b>4<sup>th</sup> Year</b>  | EPS 302 Electromagnetism   | 3            | EPS 448 Applied Quantum Physics  | 3            |                    |
|   | EPS 401 Classical Dynamics   | 3            | EPS 496 Research or Internship (or EPS 450)  | 3            |                    |
|   | EPS 495 Research or Internship (or EPS 450)                            | 3            | Free Elective  | 3            |                    |
|   | Free Elective  | 3            | Free Elective  | 3            |                    |
|   | Free Elective  | 3            | Free Elective  | 3            |                    |
|   |  | <b>15</b>    |  | <b>15</b>    |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b>  |  |              | <b>Total Program of Study Credits</b>  |              | <b>131</b>         |
| <b><i>PHY Majors fulfill the Quantitative Reasoning and Natural Science Cores along with the Intensive Writing II and Oral Communication Proficiencies within the standard curriculum.</i></b>  |  |              |  |              |                    |
| <b>Core requirements include a foundational components and satisfaction of all proficiencies.</b>   |  |              |  |              |                    |
| <b>Foundational Component:</b>  |  |              | <b>Proficiencies:</b>  |              |                    |
| <ul style="list-style-type: none"> <li>• DWC - 4 semester sequence, 16-20 cr.</li> <li>• Theology (200 &amp; 300 level) - 6 cr.</li> <li>• Philosophy (1 Ethics) - 6 cr.</li> <li>• Natural Science - 3 cr. (<b>CHM 101</b>)</li> <li>• Social Science - 3 cr.</li> <li>• Quantitative Reasoning - 3 cr. (<b>MTH 131</b>)</li> <li>• Fine Arts - 3 cr.</li> </ul> |  |              | <ul style="list-style-type: none"> <li>• Intensive Writing - I</li> <li>• Intensive Writing - II (<b>EPS 202</b>)</li> <li>• Diversity</li> <li>• Civic Engagement</li> <li>• Oral Proficiency (<b>EPS 201</b>)</li> </ul> |              |                    |
| <b>Major Requirements (Applied PHY Courses):</b>  |  |              |  |              |                    |
| <ul style="list-style-type: none"> <li>• EPS 101, 102, 131, 201, 202, 221, 222, 301, 302, 401, 430, 448, 495, 496 (450 may be substituted for 495, 496, or both, with proper advance planning.) [295, 296, 395, 396 or combinations thereof do not substitute for 495 or 496]</li> <li>• MTH 131, 132, 223, 304, 318</li> </ul>                                   |  |              |  |              |                    |

2023 Academic Planning Form: ART HISTORY

As of 6/16/2019

1st course(s) recommended for Art History - ARH 106

|  | Fall Semester  | # of Credits | Spring Semester  | # of Credits | Total Year Credits |
|--|--|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)          | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)                     | 4            |                    |
|  | ARH 106 Art History Survey ( <i>Fine Arts Core</i> ) | 3            | ARH 200 Ancient Classical Art                                    | 3            |                    |
|  | ART Studio Art Elective                              | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  |  |              | Core   | 3            |                    |
|  |  | <b>13</b>    |  | <b>16</b>    | <b>29</b>          |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)          | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)                     | 4            |                    |
|  | ARH 204 Medieval Art                                 | 3            | ARH 205 Italian Renaissance Art                                  | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  |  | <b>16</b>    |  | <b>16</b>    | <b>32</b>          |
| <b>3rd Year</b>  | ARH 380 Interpretive Methods in Art History          | 3            | ARH 103, 104, 118, OR 211 - Non-Western                          | 3            |                    |
|  | ART Studio Art Elective                              | 3            | ARH 209 Modern Art OR ARH 304 American & European Art Since 1945 | 3            |                    |
|  | LNG Modern Language                                  | 3            | LNG Modern Language  | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Free Elective  | 3            |                    |
|  |  | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>4th Year</b>  | ARH 498 Principles of Research                       | 3            | ARH Elective (400 level)   | 3            |                    |
|  | Core   | 3            | ARH Elective   | 3            |                    |
|  | Free Elective  | 3            | Free Elective  | 3            |                    |
|  | Free Elective  | 3            | Free Elective  | 3            |                    |
|  | Free Elective  | 3            | Free Elective  | 3            |                    |
|  |  | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |  |              | <b>Total Program of Study Credits</b>                            |              | <b>121</b>         |

**Core requirements include a foundational component and satisfaction of all proficiencies.**

**Foundational Component:**

- DWC - 4 semester sequence, 16-20 cr.
- Theology (200 & 300 level) - 6 cr.
- Philosophy (1 Ethics) - 6 cr.
- Natural Science - 3 cr.
- Social Science - 3 cr.
- Quantitative Reasoning - 3 cr.
- Fine Arts - 3 cr. (*ARH 106*)

**Proficiencies:**

- Intensive Writing - I
- Intensive Writing - II
- Diversity
- Civic Engagement
- Oral Proficiency

**Major Requirements:**

- ARH 106, 200, 204, 205, 209 OR 304, 380, 498
- ARH 103, 104 OR 211
- ART Studio Art Elective (2)
- ARH Elective
- ARH Elective (400 level)
- French or German Language Courses (2)
- PHL 407 is recommended for majors when offered.

**2023 Academic Planning Form: STUDIO ART**

As of 5/8/2019

1st course(s) recommended for Studio Art - ART 101 or ART 111

|  | Fall Semester                                     | # of Credits | Spring Semester                              | # of Credits | Total Year Credits |
|--|---|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)       | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | ART 101 Visual Design 2D (Fine Arts Core)         | 3            | ART 102 Visual Design 3D                     | 3            |                    |
|  | ART 111 Drawing Fundamentals                      | 3            | ARH 209 or 304 Modern Art                    | 3            |                    |
|  | ARH 106 Art History Survey                        | 3            | Core   | 3            |                    |
|  |   |              | Free Elective                                | 3            |                    |
|  |   | <b>13</b>    |  | <b>16</b>    |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)       | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | ART Studio Elective                               | 3            | ART Studio Elective                          | 3            |                    |
|  | Core  | 3            | ART Concentration I                          | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Free Elective                                     | 3            | Core   | 3            |                    |
|  |   | <b>16</b>    |  | <b>16</b>    |                    |
| <b>3<sup>rd</sup> Year</b>   | ART Concentration II                              | 3            | ART Concentration III                        | 3            |                    |
|  | Free Elective                                     | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Free Elective                                | 3            |                    |
|  |   | <b>15</b>    |  | <b>15</b>    |                    |
| <b>4<sup>th</sup> Year</b>   | ART 400 Senior Seminar in Studio Art (Oral Comm.) | 3            | ART Concentration IV (Studio Thesis)         | 3            |                    |
|  | Free Elective (Suggested: ART Independent Study)  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Free Elective                                | 3            |                    |
|  | Core  | 3            | Free Elective                                | 3            |                    |
|  | Core  | 3            | Free Elective                                | 3            |                    |
|  |   | <b>15</b>    |  | <b>15</b>    |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |   |              | <b>Total Program of Study Credits</b>        |              | <b>121</b>         |

*\*\*Currently, ART Majors fulfill the Fine Arts Core.*

**Core requirements include a foundational component and satisfaction of all proficiencies.**

**Foundational Component:**

- DWC - 4 semester sequence, 16-20 cr.
- Theology (200 & 300 level) - 6 cr.
- Philosophy (1 Ethics) - 6 cr.
- Natural Science - 3 cr.
- Social Science - 3 cr.
- Quantitative Reasoning - 3 cr.
- Fine Arts - 3 cr.

**Proficiencies:**

- Intensive Writing - I
- Intensive Writing - II
- Diversity -
- Civic Engagement
- Oral Proficiency

**Major Requirements (ART Courses):**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>• ART 101, 102, 111</li> <li>• ARH 106</li> <li>• ARH 209 or 304</li> <li>• ART Elective (2)</li> </ul> | <ul style="list-style-type: none"> <li>• ART Concentration I, II, III, IV</li> <li>• ART 400</li> <li>• For a complete list of Studio Thesis Courses, please see the Providence College Catalog.</li> </ul> |
|--|---|

2023 Academic Planning Form: BIOLOGY B.A.

As of 5/15/2019

|                            | Fall Semester   | # of Credits | Spring Semester   | # of Credits | Total Year Credits |
|----------------------------|---|--------------|---|--------------|--------------------|
| <b>1<sup>st</sup> Year</b> | DWC 101 (4 credit hrs; Honors 5 credit hrs)                 | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)                                | 4            |                    |
|                            | BIO 103 General Biology I ( <b>Natural Science Core</b> )   | 4            | BIO 104 General Biology II  | 4            |                    |
|                            | CHM 101 General Chemistry I ( <b>Natural Science Core</b> ) | 4            | CHM 102 General Chemistry II  | 4            |                    |
|                            | MTH 109 Calculus I ( <b>Quantitative Reasoning Core</b> )   | 3            | Core  | 3            |                    |
|                            |   |              |   |              |                    |
|                            |   | <b>15</b>    |   | <b>15</b>    | <b>30</b>          |
| <b>2<sup>nd</sup> Year</b> | DWC 201 (4 credit hrs; Honors 5 credit hrs)                 | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)                                | 4            |                    |
|                            | CHM 201 Organic Chemistry I                                 | 4            | BIO 200 Int. Cell Bio & Mol. Genetics ( <b>Intensive Writing II Prof.</b> ) | 3            |                    |
|                            | Core  | 3            | Core  | 3            |                    |
|                            | Core  | 3            | Core  | 3            |                    |
|                            |   |              |   |              |                    |
|                            |   | <b>14</b>    |   | <b>13</b>    | <b>27</b>          |
| <b>3<sup>rd</sup> Year</b> | BIO Elective w/ Lab   | 4            | BIO Elective w/ Lab   | 4            |                    |
|                            | EPS 101 General Physics I                                   | 4            | Science Elective  | 3            |                    |
|                            | Core  | 3            | Core  | 3            |                    |
|                            | Core  | 3            | Core  | 3            |                    |
|                            | Core  | 3            | Core  | 3            |                    |
|                            |   | <b>17</b>    |   | <b>16</b>    | <b>33</b>          |
| <b>4<sup>th</sup> Year</b> | BIO Elective w/ Lab   | 4            | Science Elective  | 3            |                    |
|                            | Science Elective  | 3            | Science Elective  | 3            |                    |
|                            | Core  | 3            | Free Elective   | 3            |                    |
|                            | Free Elective   | 3            | Free Elective   | 3            |                    |
|                            | Free Elective   | 3            | Free Elective   | 3            |                    |
|                            |   | <b>16</b>    |   | <b>15</b>    | <b>31</b>          |

\*Graduation Requirement includes a minimum of 120 credit hours\* Total Program of Study Credits **121**

**\*\*BIO BA Majors fulfill the Natural Science and Quantitative Reasoning Cores along with the Intensive Writing II Proficiency as indicated.**

**Core requirements include a foundational components and satisfaction of all proficiencies.**

| Foundational Component:  | Proficiencies:  |
|--|---|
| <ul style="list-style-type: none"> <li>• DWC - 4 semester sequence, 16-20 cr.</li> <li>• Theology (200 &amp; 300 level) - 6 cr.</li> <li>• Philosophy (1 Ethics) - 6 cr.</li> <li>• Natural Science - 3 cr. (<b>BIO 103 or CHM 101</b>)**</li> <li>• Social Science - 3 cr.</li> <li>• Quantitative Reasoning - 3 cr. (<b>MTH 109 or higher</b>)**</li> <li>• Fine Arts - 3 cr.</li> </ul> | <ul style="list-style-type: none"> <li>• Intensive Writing - I</li> <li>• Intensive Writing - II (<b>BIO 200</b>)**</li> <li>• Diversity</li> <li>• Civic Engagement</li> <li>• Oral Proficiency</li> </ul> |

**Major Requirements (BIO BA Courses):**

|  |  |
|--|--|
| <ul style="list-style-type: none"> <li>• BIO 103-104, 200</li> <li>• CHM 101-102, 201</li> <li>• MTH 109 or higher</li> <li>• EPS 101</li> </ul> | <ul style="list-style-type: none"> <li>• 3 BIO Electives w/ lab (4 cr. each)</li> <li>• 4 approved Science Electives above the introductory level elected from BIO, CHM, MTH, and PHY (EPS 102; MTH 110, MTH 131, and MTH 132 allowed).</li> </ul> |
|--|--|



2023 Academic Planning Form: BIOLOGY B.A. & O.D.

As of 5/15/2019

7 Year Combined Degree Program - Biology B.A. & O.D.  
 Providence College (PC) & New England College of Optometry (NECO)

|  | Fall Semester  | # of Credits | Spring Semester   | # of Credits | Total Year Credits |
|--|--|--------------|---|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)                      | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)  | 4            |                    |
|  | <b>BIO 103 General Biology I</b>                                 | 4            | <b>BIO 104 General Biology II</b>   | 4            |                    |
|  | <b>CHM 101 General Chemistry I (Natural Science Core)</b>        | 4            | <b>CHM 102 General Chemistry II</b>   | 4            |                    |
|  | <b>MTH 109 Calculus I (Quantitative Reasoning Core)</b>          | 3            | <b>MTH 110 Calculus II</b>  | 3            |                    |
|  |  | <b>15</b>    |   | <b>15</b>    |                    |
|  |  |              |   | <b>30</b>    |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)                      | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)  | 4            |                    |
|  | <b>CHM 201 Organic Chemistry I</b>                               | 4            | <b>EPS 102 General Physics II (Science Elective)</b>                                | 4            |                    |
|  | <b>EPS 101 General Physics I</b>                                 | 4            | <b>BIO 200 Int. Cell Bio &amp; Mol. Genetics (Intensive Writing II Proficiency)</b> | 3            |                    |
|  | <i>BIO Elective w/ Lab</i>                                       | 4            | Core/Elective   | 3            |                    |
|  | Core/Elective  | 3            | Core/Elective   | 3            |                    |
|  |  | <b>19</b>    |   | <b>17</b>    |                    |
|  |  |              |   | <b>36</b>    |                    |
| <b>3<sup>rd</sup> Year</b>   | BIO Elective w/ Lab ( <b>Microbiology</b> )                      | 4            | <i>BIO Elective w/ Lab</i>  | 4            |                    |
|  | <b>CHM 309 - Biochem (Science Elective)</b>                      | 3            | <b>MTH 218 - Biostatistics (Science Elective)</b>                                   | 3            |                    |
|  | Social Science ( <b>Psy 100</b> )                                | 3            | Core/Elective   | 3            |                    |
|  | Core/Elective  | 3            | Core/Elective   | 3            |                    |
|  | Core/Elective  | 3            | Core/Elective   | 3            |                    |
|  | <b>OAT - September Test Administration</b>                       |              |   |              |                    |
|  | <b>16</b>  |              | <b>16</b>   |              |                    |
|  |  |              |   | <b>32</b>    |                    |
| <b>4<sup>th</sup> Year</b>   | <i>Science Electives (fulfilled by 1st year courses at NECO)</i> |              |   |              |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |  |              | <b>Total Program of Study Credits</b>   |              | <b>98</b>          |

**\*\*BIO BA Optometry Majors fulfill the Natural Science and Quantitative Reasoning Cores along with the Intensive Writing II Proficiency and the Core Focus/Concentration requirement, as indicated.**

**Providence College General Degree Requirements: These will be completed during the first three years at Providence College. DWC is equivalent to 4 cr. English. The Writing I and II proficiency is equivalent to at least 2 credits of English. The Providence College core will thus satisfy the NECO admission requirement in English. The first year courses at the New England College of Optometry will be accepted as transfer credits to complete the remaining requirements for the Providence College degree. These must include sufficient credits to meet the 120 credit minimum. Up to three of the first year professional courses will fulfill the remaining B.S. degree requirements in Biology.**

**Core requirements include a foundational component and satisfaction of all proficiencies.**

**Foundational Component:**

- DWC - 4 semester sequence, 16-20 cr.
- Theology (200 & 300 level) - 6 cr.
- Philosophy (1 Ethics) - 6 cr.
- Natural Science - 3 cr. (**CHM 101 or BIO 103**)\*\*
- Social Science - 3 cr. (**PSY 100**)
- Quantitative Reasoning - 3 cr. (**MTH 109 or higher**)\*\*

**Proficiencies:**

- Intensive Writing - I
- Intensive Writing - II (**BIO 200**)\*\*
- Diversity
- Civic Engagement
- Oral Proficiency

**Major Requirements (BIO BA OP Courses):**

- P.C. B.S. Degree Requirements - in *Italics*
- NECO Admissions Requirements - in **Bold**

2023 Academic Planning Form: **BIOLOGY B.A. PRE-MED**

As of 5/15/2019

1st course(s) recommended for Biology B.A. Pre-Med - BIO 103-104 or CHM 101-102

|  | Fall Semester                                      | # of Credits | Spring Semester  | # of Credits | Total Year Credits |
|--|--|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)        | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)                             | 4            |                    |
|  | BIO 103 General Biology I                          | 4            | BIO 104 General Biology II   | 4            |                    |
|  | CHM 101 General Chemistry I (Natural Science Core) | 4            | CHM 102 General Chemistry II   | 4            |                    |
|  | MTH 109 Calculus I (Quantitative Reasoning Core)   | 3            | Science Elective - Statistics  | 3            |                    |
|  |  | <b>15</b>    |  | <b>15</b>    |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)        | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)                             | 4            |                    |
|  | CHM 201 Organic Chemistry I                        | 4            | CHM 202 Organic Chemistry II   | 4            |                    |
|  | PSY 100 Intro. to Psychology (Social Science Core) | 3            | BIO 200 Int. Cell Bio & Mol. Genetics (Intensive Writing II Proficiency) | 3            |                    |
|  | Core   | 3            | SOC 100: Intro. to Sociology   | 3            |                    |
|  | Free Elective (optional)                           |              | Free Elective (optional)   |              |                    |
|  | <b>14</b>  |              | <b>14</b>  | <b>28</b>    |                    |
| <b>3<sup>rd</sup> Year</b>   | BIO Elective: Biochemistry (CHM 309)               | 3            | BIO Elective w/ Lab  | 4            |                    |
|  | EPS 101 General Physics I                          | 4            | EPS 102 General Physics II   | 4            |                    |
|  | BIO Elective w/ Lab                                | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Free Elective (optional)                           |              | Core   | 3            |                    |
|  | <b>13</b>  |              | <b>17</b>  | <b>30</b>    |                    |
| <b>4<sup>th</sup> Year</b>   | BIO Elective w/ Lab                                | 4            | Core   | 4            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Free Elective  | 3            |                    |
|  | <b>16</b>  |              | <b>16</b>  | <b>32</b>    |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |  |              | <b>Total Program of Study Credits</b>                                    |              | <b>120</b>         |

**\*\*BIO BA (Pre-Med) Majors fulfill the Natural Science, Quantitative Reasoning and Social Science Cores along with the Intensive Writing II Proficiency as indicated. Note: DWC is equivalent to 4 cr. English. The Writing I and II Proficiencies are equivalent to at least 2 credits of English. The Premedical prerequisites listed may be spread out over four years, but are required BEFORE taking the MCAT. Students may elect to take 4 or 5 courses in the second semester freshman year. However, with two laboratory courses, 5 courses should be taken only with the advice and approval of the student's academic advisor. \*Preparation for the statistics covered on the MCAT may be completed with Statistics, Biostatistics, Research, Design & Statistical Analysis (PSY 201-202), and others.**

**Core requirements include a foundational component and satisfaction of all proficiencies.**

| <b>Foundational Component:</b>  | <b>Proficiencies:</b>  |
|---|--|
| <ul style="list-style-type: none"> <li>DWC - 4 semester sequence, 16-20 cr.</li> <li>Theology (200 &amp; 300 level) - 6 cr.</li> <li>Philosophy (1 Ethics) - 6 cr.</li> <li>Natural Science - 3 cr. (CHM 101 or BIO 103)**</li> <li>Social Science - 3 cr. (PSY 100)</li> <li>Quantitative Reasoning - 3 cr. (MTH 109 or higher)**</li> </ul> | <ul style="list-style-type: none"> <li>Intensive Writing - I</li> <li>Intensive Writing - II (BIO 200)**</li> <li>Diversity</li> <li>Civic Engagement</li> <li>Oral Proficiency</li> </ul> |

**Major Requirements (BIO BA PRE-MED Courses):**

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>BIO 103-104, 200</li> <li>CHM 101-102, 201-202</li> <li>MTH 109 &amp; 110 or higher</li> </ul> | <ul style="list-style-type: none"> <li>EPS 101</li> <li>3 BIO Electives w/ lab (4 cr. each)</li> <li>4 SCI Electives above the 100 level from BIO, CHM, EPS, MTH, CSC (EPS 102, MTH 100,</li> </ul> |
|---|---|

2023 Academic Planning Form: BIOLOGY B.S.

As of 5/15/2019

|  | Fall Semester   | # of Credits | Spring Semester   | # of Credits | Total Year Credits |
|--|---|--------------|---|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)                 | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)                                | 4            |                    |
|  | BIO 103 General Biology I ( <b>Natural Science Core</b> )   | 4            | BIO 104 General Biology II  | 4            |                    |
|  | CHM 101 General Chemistry I ( <b>Natural Science Core</b> ) | 4            | CHM 102 General Chemistry II  | 4            |                    |
|  | MTH 109 Calculus I ( <b>Quantitative Reasoning Core</b> )   | 3            | MTH 110 Calculus II   | 3            |                    |
|  |   |              |   |              |                    |
|  |   | <b>15</b>    |   | <b>15</b>    | <b>30</b>          |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)                 | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)                                | 4            |                    |
|  | CHM 201 Organic Chemistry I                                 | 4            | CHM 202 Organic Chemistry II  | 4            |                    |
|  | Core  | 3            | BIO 200 Int. Cell Bio & Mol. Genetics ( <b>Intensive Writing II Prof.</b> ) | 3            |                    |
|  | Core  | 3            | Core  | 3            |                    |
|  |   |              |   |              |                    |
|  |   | <b>14</b>    |   | <b>14</b>    | <b>28</b>          |
| <b>3<sup>rd</sup> Year</b>   | BIO Elective w/ Lab   | 4            | BIO Elective w/ Lab   | 4            |                    |
|  | EPS 101 General Physics I                                   | 4            | EPS 102 General Physics II  | 4            |                    |
|  | Core  | 3            | Core  | 3            |                    |
|  | Core  | 3            | Core  | 3            |                    |
|  | Elective (optional)   |              | Core  | 3            |                    |
|  |   | <b>14</b>    |   | <b>17</b>    | <b>31</b>          |
| <b>4<sup>th</sup> Year</b>   | BIO Elective  | 3            | BIO Elective  | 3            |                    |
|  | BIO Elective w/ Lab   | 4            | Core  | 3            |                    |
|  | Core  | 3            | Free Elective   | 3            |                    |
|  | Core  | 3            | Free Elective   | 3            |                    |
|  | Core  | 3            | Free Elective   | 3            |                    |
|  |   | <b>16</b>    |   | <b>15</b>    | <b>31</b>          |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |   |              | <b>Total Program of Study Credits</b>                                       |              | <b>120</b>         |

**\*\*BIO BS Majors fulfill the Natural Science and Quantitative Reasoning Cores along with the Intensive Writing II Proficiency as indicated.**

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

| <b>Foundational Component:</b>   | <b>Proficiencies:</b>   |
|--|---|
| <ul style="list-style-type: none"> <li>• DWC - 4 semester sequence, 16-20 cr.</li> <li>• Theology (200 &amp; 300 level) - 6 cr.</li> <li>• Philosophy (1 Ethics) - 6 cr.</li> <li>• Natural Science - 3 cr. (<b>BIO 103 or CHM 101</b>)**</li> <li>• Social Science - 3 cr.</li> <li>• Quantitative Reasoning - 3 cr. (<b>MTH 109 or higher</b>)**</li> <li>• Fine Arts - 3 cr.</li> </ul> | <ul style="list-style-type: none"> <li>• Intensive Writing - I</li> <li>• Intensive Writing - II (<b>BIO 200</b>)**</li> <li>• Diversity</li> <li>• Civic Engagement</li> <li>• Oral Proficiency</li> </ul> |

| <b>Major Requirements (BIO BS Courses):</b>   |   |
|---|---|
| <ul style="list-style-type: none"> <li>• BIO 103-104, 200</li> <li>• CHM 101-102, 201-202</li> <li>• MTH 109 &amp; 110 or higher</li> </ul> | <ul style="list-style-type: none"> <li>• EPS 101-102</li> <li>• 5 BIO Electives, 3 of these electives must be lab courses (4 cr. each)</li> </ul> |

2023 Academic Planning Form: BIOLOGY B.S. & O.D.

As of 5/15/2019

7 Year Combined Degree Program - Biology B.S. & O.D.  
 Providence College (PC) & New England College of Optometry (NECO)

|  | Fall Semester  | # of Credits | Spring Semester   | # of Credits                          | Total Year Credits |
|--|--|--------------|---|---------------------------------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)                  | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)  | 4                                     |                    |
|  | <b>BIO 103 General Biology I</b>                             | 4            | <b>BIO 104 General Biology II</b>   | 4                                     |                    |
|  | <i>CHM 101 General Chemistry I (Natural Science Core)</i>    | 4            | <i>CHM 102 General Chemistry II</i>   | 4                                     |                    |
|  | <i>MTH 109 Calculus I (Quantitative Reasoning Core)</i>      | 3            | <i>MTH 110 Calculus II</i>  | 3                                     |                    |
|  |  | <b>15</b>    |   | <b>15</b>                             |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)                  | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)  | 4                                     |                    |
|  | <b>CHM 201 Organic Chemistry I</b>                           | 4            | <b>CHM 202 Organic Chemistry II</b>   | 4                                     |                    |
|  | <i>BIO Elective w/ Lab</i>                                   | 4            | <b>BIO 200 Int. Cell Bio &amp; Mol. Genetics (Intensive Writing II Proficiency)</b> | 3                                     |                    |
|  | <i>EPS 101 General Physics I</i>                             | 4            | <i>EPS 102 General Physics II</i>   | 4                                     |                    |
|  | Core/Elective  | 3            | Core/Elective   | 3                                     |                    |
|  | <b>19</b>  |              |   | <b>37</b>                             |                    |
| <b>3<sup>rd</sup> Year</b>   | BIO Elective w/ Lab (Microbiology)                           | 4            | <i>BIO Elective w/ Lab</i>  | 4                                     |                    |
|  | <b>CHM 309 - Biochem</b>                                     | 3            | <b>MTH 218 - Biostats</b>   | 3                                     |                    |
|  | Social Science (Psy 100)                                     | 3            | Core/Elective   | 3                                     |                    |
|  | Core/Elective  | 3            | Core/Elective   | 3                                     |                    |
|  | Core/Elective  | 3            | Core/Elective   | 3                                     |                    |
|  | <b>OAT - September Test Administration</b>                   |              |   |                                       |                    |
|  | <b>16</b>  |              |   | <b>32</b>                             |                    |
| <b>4<sup>th</sup> Year</b>   | <i>BIO Electives (fulfilled by 1st year courses at NECO)</i> |              |   |                                       |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |  |              |   | <b>Total Program of Study Credits</b> | <b>99</b>          |

**\*\*BIO BS Optometry Majors fulfill the Natural Science and Quantitative Reasoning Cores along with the Intensive Writing II Proficiency and the Core Focus/Concentration requirement. as indicated.**

**Providence College General Degree Requirements: These will be completed during the first three years at Providence College. DWC is equivalent to 4 cr. English. The Writing I and II proficiency is equivalent to at least 2 credits of English. The Providence College core will thus satisfy the NECO admission requirement in English. The first year courses at the New English College of Optometry will be accepted as transfer credits to complete the remaining requirements for the Providence College degree. These must include sufficient credits to meet the 120 credit minimum. Up to three of the first year professional courses will fulfill the remaining B.S. degree requirements in Biology.**

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

**Foundational Component:**

- DWC - 4 semester sequence, 16-20 cr.
- Theology (200 & 300 level) - 6 cr.
- Philosophy (1 Ethics) - 6 cr.
- Natural Science - 3 cr. (**CHM 101 or BIO 103**)\*\*
- Social Science - 3 cr. (**PSY 100**)
- Quantitative Reasoning - 3 cr. (**MTH 109 or higher**)\*\*

**Proficiencies:**

- Intensive Writing - I
- Intensive Writing - II (**BIO 200**)\*\*
- Diversity
- Civic Engagement
- Oral Proficiency

**Major Requirements (BIO BS OP Courses):**

- P.C. B.S. Degree Requirements - in *Italics*
- NECO Admissions Requirements - in **Bold**

|  | Fall Semester                                      | # of Credits | Spring Semester  | # of Credits | Total Year Credits |
|--|--|--------------|--|--------------|--------------------|
| 1 <sup>st</sup> Year   | DWC 101 (4 credit hrs; Honors 5 credit hrs)        | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)                             | 4            |                    |
|  | BIO 103 General Biology I                          | 4            | BIO 104 General Biology II   | 4            |                    |
|  | CHM 101 General Chemistry I (Natural Science Core) | 4            | CHM 102 General Chemistry II   | 4            |                    |
|  | MTH 109 Calculus I (Quantitative Reasoning Core)   | 3            | MTH 110 Calculus II  | 3            |                    |
|  |  |              |  |              |                    |
|  |  | 15           |  | 15           | 30                 |
| 2 <sup>nd</sup> Year   | DWC 201 (4 credit hrs; Honors 5 credit hrs)        | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)                             | 4            |                    |
|  | CHM 201 Organic Chemistry I                        | 4            | CHM 202 Organic Chemistry II   | 4            |                    |
|  | PSY 100 Intro. to Psychology (Social Science Core) | 3            | BIO 200 Int. Cell Bio & Mol. Genetics (Intensive Writing II Proficiency) | 3            |                    |
|  | MTH 218: Biostatistics                             | 3            | SOC 100: Intro. to Sociology   | 3            |                    |
|  | Free Elective (optional)                           |              | Free Elective (optional)   |              |                    |
|  |  | 14           |  | 14           | 28                 |
| 3 <sup>rd</sup> Year   | BIO Elective: Biochemistry (CHM 309)               | 3            | BIO Elective w/ Lab  | 4            |                    |
|  | EPS 101 General Physics I                          | 4            | EPS 102 General Physics II   | 4            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Free Elective (optional)                           |              | Core   | 3            |                    |
|  |  | 13           |  | 17           | 30                 |
| 4 <sup>th</sup> Year   | BIO Elective w/ Lab                                | 4            | BIO Elective w/ Lab  | 4            |                    |
|  | BIO Elective                                       | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Free Elective  | 3            |                    |
|  |  | 16           |  | 16           | 32                 |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |  |              | <b>Total Program of Study Credits</b>                                    |              | <b>120</b>         |

**\*\*BIO BS (Pre-Med) Majors fulfill the Natural Science, Quantitative Reasoning and Social Science Cores along with the Intensive Writing II Proficiency as indicated. Note: DWC is equivalent to 4 cr. English. The Writing I and II Proficiencies are equivalent to at least 2 credits of English. The Premedical prerequisites listed may be spread out over four years, but are required BEFORE taking the MCAT. Students may elect to take 4 or 5 courses in the second semester freshman year. However, with two laboratory courses, 5 courses should be taken only with the advice and approval of the student's academic advisor. \*Preparation for the statistics covered on the MCAT may be completed with Statistics, Biostatistics, Research, Design & Statistical Analysis (PSY 201-202), and others.**

**Core requirements include a foundational component and satisfaction of all proficiencies.**

| Foundational Component:   | Proficiencies:   |
|---|--|
| <ul style="list-style-type: none"> <li>DWC - 4 semester sequence, 16-20 cr.</li> <li>Theology (200 &amp; 300 level) - 6 cr.</li> <li>Philosophy (1 Ethics) - 6 cr.</li> <li>Natural Science - 3 cr. (CHM 101 or BIO 103)**</li> <li>Social Science - 3 cr. (PSY 100)</li> <li>Quantitative Reasoning - 3 cr. (MTH 109 or higher)**</li> </ul> | <ul style="list-style-type: none"> <li>Intensive Writing - I</li> <li>Intensive Writing - II (BIO 200)**</li> <li>Diversity</li> <li>Civic Engagement</li> <li>Oral Proficiency</li> </ul> |
| Major Requirements (BIO BS PRE-MED Courses):  |  |
| <ul style="list-style-type: none"> <li>BIO 103-104, 200</li> <li>CHM 101-102, 201-202</li> <li>MTH 109 &amp; 110 or higher</li> </ul>   | <ul style="list-style-type: none"> <li>EPS 101-102</li> <li>5 BIO Electives, 3 of these electives must be lab courses (4 cr. each)</li> <li>**Premed Requirements (HIGHLIGHTED)</li> </ul> |

2023 Academic Planning Form: Environmental Biology - B.S

As of 5/26/2019

(beyond year 1 & 2- format is only "suggested")

|  | Fall Semester   | # of Credits | Spring Semester  | # of Credits | Total Year Credits |
|--|---|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)                     | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)               | 4            |                    |
|  | BIO 103 General Biology I ( <i>Natural Science Core</i> )       | 4            | BIO 104 General Biology II                                 | 4            |                    |
|  | CHM 101 General Chemistry I ( <i>Natural Science Core</i> )     | 4            | CHM 102 General Chemistry II                               | 4            |                    |
|  | MTH 109 Calculus I ( <i>Quantitative Reasoning Core</i> )       | 3            | Core or Env Humanities/Social Sci (see Note 3)             | 3            |                    |
|  |   | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)                     | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)               | 4            |                    |
|  | BIO 202 Environmental Biology ( <i>Writing II Proficiency</i> ) | 3            | BIO 250 Biogeochemistry                                    | 3            |                    |
|  | MTH 218 Biostatistics   | 3            | BIO 340 Environmental Methods & Statistical Analysis w/Lab | 4            |                    |
|  | BIO Elective w/Lab  | 4            | Env Humanities/Social Sci (see Note 3)                     | 3            |                    |
|  |   | <b>14</b>    |  | <b>14</b>    | <b>28</b>          |
| <b>3<sup>rd</sup> Year</b>   | BIO Elective  | 3            | BIO Elective   | 3            |                    |
|  | Bio Elective w/Lab  | 4            | Bio Elective w/Lab   | 4            |                    |
|  | Env Humanities/Social Sci (see Note 3)                          | 3            | Env Humanities/Social Sci (see Note 3)                     | 3            |                    |
|  | Env Humanities/Social Sci (see Note 3)                          | 3            | Core Proficiency   | 3            |                    |
|  | Free Elective   | 3            | Free Elective  | 3            |                    |
|  |   | <b>16</b>    |  | <b>16</b>    | <b>32</b>          |
| <b>4<sup>th</sup> Year</b>   | BIO Elective  | 3            | BIO Elective   | 3            |                    |
|  | BIO Elective w/ Lab   | 4            | BIO Elective   | 3            |                    |
|  | Core Proficiency  | 3            | Core Proficiency   | 3            |                    |
|  | Free Elective   | 3            | Free Elective  | 3            |                    |
|  | Elective/Research/Internship                                    | 3            | Elective/Research/Internship                               | 3            |                    |
|  |   | <b>16</b>    |  | <b>15</b>    | <b>31</b>          |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |   |              | <b>Total Program of Study Credits</b>                      |              | <b>121</b>         |

• **NOTES:** 1) **BIO ELECTIVES** must be from: **BIO 209, 210, 220, 225, 230, 240, 310, 350, 378, 395, 396, 401, 450, 451, 475-476-479 (with approval), 495, 496,** or these interdisciplinary courses: EPS 222, INT 379, MTH 110, PSCI 212 (Geology at RI College with pre-approval) 2) Field-Based Lab Courses must be from: BIO 210, 220, 240, 401, Freshwater Biology, Wildlife Biology & Conservation, Entomology, Urban Ecology 3) **TWO OR MORE** of the following **Environmental Humanities /Social Science** courses are **HIGHLY RECOMMENDED** and many will fulfill core/proficiency requirements. AMS 470, ECN 335, ECN 342, ENG 440, ENG 441, GST 318, PHL 339, PSC 217, PSC 318, SOC 333, THL 324

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

| <b>Foundational Component:</b>  | <b>Proficiencies:</b>  |
|---|--|
| <ul style="list-style-type: none"> <li>DWC - 4 semester sequence, 16-20 cr.</li> <li>Theology (200 &amp; 300 level) - 6 cr.</li> <li>Philosophy (1 Ethics) - 6 cr.</li> <li>Natural Science - 3 cr. (<b>BIO 103 or CHM 101</b>)**</li> <li>Social Science - 3 cr.</li> <li>Quantitative Reasoning - 3 cr. (<b>MTH 109</b>)**</li> </ul> | <ul style="list-style-type: none"> <li>Intensive Writing - I</li> <li>Intensive Writing - II (<b>fulfilled by BIO 202</b>)**</li> <li>Diversity</li> <li>Civic Engagement</li> <li>Oral Proficiency</li> </ul> |

**Major Requirements :**

• BIO 103-104, 202, 250, 340  
 • CHM 101-102, MTH 109, 218  
 • 2 FIELD-BASED Lab courses (See Note 2)  
 • 5 BIO ELECTIVES (see Note 1) -- 2 of which must be lab courses and cannot overlap with the Field-based courses (See Note 2) CHM 101-102 MTH 109, 218 2 FIELD-BASED Lab courses (See Note 2)

**2023 Academic Planning Form: BIOCHEMISTRY**

As of 5/15/2019

Example Sequence for BIOCHEMISTRY B.S. (most electives can be chosen at student's discretion.)

|  | Fall Semester                               | # of Credits | Spring Semester                              | # of Credits | Total Year Credits |
|--|---|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs) | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs) | 4            | <b>33</b>          |
|  | MTH 131 Calc & Analytical Geometry I        | 4            | MTH 132 Calc & Analytical Geometry II        | 4            |                    |
|  | CHM 121 Intro Chemistry I w/ Lab            | 4            | CHM 122 Intro Chemistry II w/ Lab            | 4            |                    |
|  | BIO 103 General Biology I w/ Lab            | 4            | BIO 104 General Biology II w/ Lab            | 4            |                    |
|  | CHM 132 Intro to Biochemistry               | 1            |  |              |                    |
|  |   | <b>17</b>    |  | <b>16</b>    |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs) | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs) | 4            | <b>30</b>          |
|  | CHM 221 Organic Chemistry I w/ Lab          | 4            | CHM 222 Organic Chemistry II w/ Lab          | 4            |                    |
|  | EPS 101 General Physics I w/ Lab            | 4            | EPS 102 General Physics II w/ Lab            | 4            |                    |
|  | BIO 200 Cellular and Molecular Biology      | 3            | Social Science core                          | 3            |                    |
|  |   | <b>15</b>    |  | <b>15</b>    |                    |
| <b>3<sup>rd</sup> Year</b>   | CHM 309 Biochemistry                        | 3            | CHM 321 & 321L Physical Chemistry I w/ Lab   | 4            | <b>29</b>          |
|  | CHM 331 Adv. Analytical Chemistry I w/ Lab  | 4            | CHM 312 Biochemistry II                      | 3            |                    |
|  | CHM 381 Chemistry Seminar                   | 1            | CHM 382 Chemistry Seminar                    | 2            |                    |
|  | Theology I core                             | 3            | Theology II core                             | 3            |                    |
|  | Free Elective                               | 3            | Free elective                                | 3            |                    |
|  |   | <b>14</b>    |  | <b>15</b>    |                    |
| <b>4<sup>th</sup> Year</b>   | Chemistry Elective(s)                       | 3 or 4       | CHM 310L Biochemistry Lab                    | 3            | <b>28</b>          |
|  | CHM 481 Chemistry Seminar                   | 2            | CHM 482 Chemistry Seminar                    | 0            |                    |
|  | BIO 308 Modern Genetics w/ Lab              | 4            | Free elective                                | 3            |                    |
|  | Fine Arts core                              | 3            | Free elective                                | 3            |                    |
|  | Philosophy Elective                         | 3            | Philosophy Ethics core                       | 3            |                    |
|  |   | <b>16</b>    |  | <b>12</b>    |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |   |              | <b>Total Program of Study Credits</b>        |              | <b>120</b>         |

*For Study Abroad - fall of the junior year following consultation with department chair and provided one finds equivalent courses abroad.*

*Note: CHM 310L and CHM 312 are offered in alternate years.*

*Chemistry Elective may be any 300 or 400 level CHM course, student will receive ACS certification if CHM 401 is chosen.*

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

**Foundational Component:**

- DWC - 4 semester sequence, 16-20 cr.
- Theology (200 & 300 level) - 6 cr.
- Philosophy (1 Ethics) - 6 cr.
- Natural Science - 3 cr. (CHM 121/121L)
- Social Science - 3 cr.
- Quantitative Reasoning - 3 cr. (MTH 131 or MTH 132)
- Fine Arts - 3 cr.

**Proficiencies:**

- Intensive Writing - I
- Intensive Writing - II (BIO 200 and CHM 310L)
- Diversity
- Civic Engagement
- Oral Proficiency (CHM 381/382/481/482)

**Major Requirements ( BIOCHM BS Courses):**

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>• CHM 121-122, 221-222, 321-321L, 331, 381, 382, 481, 482</li> <li>• MTH 131-132</li> </ul> | <ul style="list-style-type: none"> <li>• BIO 103-104, 200, 308</li> <li>• EPS 101-102</li> </ul> |
|--|--|

**2023 Academic Planning Form: CHEMISTRY B.A.**

As of 5/15/2019

Example Sequence for CHEMISTRY B.A. (most electives can be chosen at student's discretion.)

|  | Fall Semester                               | # of Credits | Spring Semester                              | # of Credits | Total Year Credits |
|--|---|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs) | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | MTH 131 Calc & Analytical Geometry I        | 4            | MTH 132 Calc & Analytical Geometry II        | 4            |                    |
|  | CHM 121 Intro Chemistry I w/ Lab            | 4            | CHM 122 Intro Chemistry II w/ Lab            | 4            |                    |
|  | Social Science core                         | 3            | Free Elective                                | 3            |                    |
|  |   |              |  |              |                    |
|  |   | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs) | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | CHM 221 Organic Chemistry I w/ Lab          | 4            | CHM 222 Organic Chemistry II w/ Lab          | 4            |                    |
|  | EPS 101 General Physics I w/ Lab            | 4            | EPS 102 General Physics II w/ Lab            | 4            |                    |
|  | Free Elective                               | 3            | Free Elective                                | 3            |                    |
|  |   |              |  |              |                    |
|  |   | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>3<sup>rd</sup> Year</b>   | CHM 331 Adv. Analytical Chemistry I w/ Lab  | 4            | CHM 321 Physical Chemistry I                 | 3            |                    |
|  | CHM 381 Chemistry Seminar                   | 1            | CHM 382 Chemistry Seminar                    | 2            |                    |
|  | Free Elective                               | 3            | Theology II core                             | 3            |                    |
|  | Theology I core                             | 3            | Free Elective                                | 3            |                    |
|  | Free Elective                               | 3            | Free Elective                                | 3            |                    |
|  |   |              | Free Elective                                | 3            |                    |
|  |   |              | Free Elective                                | 3            |                    |
|  |   | <b>14</b>    |  | <b>17</b>    | <b>31</b>          |
| <b>4<sup>th</sup> Year</b>   | CHM 401 Inorganic Chemistry w/ Lab          | 4            | *Science Elective                            | 3            |                    |
|  | CHM 481 Chemistry Seminar                   | 2            | CHM 482 Chemistry Seminar                    | 0            |                    |
|  | Philosophy Ethics core                      | 3            | Philosophy core                              | 3            |                    |
|  | Fine Arts core                              | 3            | Free Elective                                | 3            |                    |
|  | Free Elective                               | 3            | Free Elective                                | 3            |                    |
|  |   |              | Free Elective                                | 3            |                    |
|  |   |              | Free Elective                                | 3            |                    |
|  |   | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |   |              | <b>Total Program of Study Credits</b>        |              | <b>121</b>         |

*For Study Abroad - Spring of the junior year following consultation with department chair.*

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

**Foundational Component:**

- DWC - 4 semester sequence, 16-20 cr.
- Theology (200 & 300 level) - 6 cr.
- Philosophy (1 Ethics) - 6 cr.
- Natural Science - 3 cr. (CHM 121/121L)
- Social Science - 3 cr.
- Quantitative Reasoning - 3 cr. (MTH 131 or MTH 132)
- Fine Arts - 3 cr.

**Proficiencies:**

- Intensive Writing - I
- Intensive Writing - II (CHM 222L/CHM 321/CHM 331L/CHM 401L)
- Diversity
- Civic Engagement
- Oral Proficiency (CHM 381/382/481/482)

**Major Requirements (CHM BA Courses):**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>• CHM 121-122, 221-222, 321, 331, 381, 382, 401, 481, 482</li> <li>• MTH 131-132</li> </ul> | <ul style="list-style-type: none"> <li>• EPS 101-102</li> <li>• *Science Elective (Chosen from BIO 103-104 or advanced courses in BIO, CHM, EPS, or MTH)</li> </ul> |
|--|---|



**2023 Academic Planning Form: CHEMISTRY B.S.**

As of 5/15/2019

Example Sequence for CHEMISTRY B.S. (most electives can be chosen at student's discretion.)

|  | Fall Semester                               | # of Credits | Spring Semester                              | # of Credits | Total Year Credits |
|--|---|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs) | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | MTH 131 Calc & Analytical Geometry I        | 4            | MTH 132 Calc & Analytical Geometry II        | 4            |                    |
|  | CHM 121 Intro Chemistry I w/ Lab            | 4            | CHM 122 Intro Chemistry II w/ Lab            | 4            |                    |
|  | Social Science core                         | 3            | Philosophy core                              | 3            |                    |
|  |   |              |  |              |                    |
|  |   | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs) | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | CHM 221 Organic Chemistry I w/ Lab          | 4            | CHM 222 Organic Chemistry II w/ Lab          | 4            |                    |
|  | EPS 101 General Physics I w/ Lab            | 4            | EPS 102 General Physics II w/ Lab            | 4            |                    |
|  | Free Elective                               | 3            | Free Elective                                | 3            |                    |
|  |   |              |  |              |                    |
|  |   | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>3<sup>rd</sup> Year</b>   | CHM 331 Adv. Analytical Chemistry I w/ Lab  | 4            | CHM 321 Physical Chemistry I                 | 3            |                    |
|  | CHM 332 Organic Analysis w/Lab              | 2            | CHM 321L Physical Chemistry I Lab            | 1            |                    |
|  | CHM 432 Adv. Analytical Chemistry II w/Lab  | 2            | CHM 309 Biochemistry                         | 3            |                    |
|  | CHM 381 Chemistry Seminar                   | 1            | CHM 382 Chemistry Seminar                    | 2            |                    |
|  | Theology I core                             | 3            | Theology II core                             | 3            |                    |
|  | Free elective                               | 3            | Free elective                                | 3            |                    |
|  |   |              |  |              |                    |
|  |   | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>4<sup>th</sup> Year</b>   | CHM 401 Inorganic Chemistry w/ Lab          | 4            | CHM 482 Chemistry Seminar                    | 0            |                    |
|  | CHM 311 Chemistry of Materials w/ Lab       | 2            | Philosophy Ethics core                       | 3            |                    |
|  | CHM 322 Physical Chemistry II w/ Lab        | 2            | Free elective                                | 3            |                    |
|  | CHM 481 Chemistry Seminar                   | 2            | Free elective                                | 3            |                    |
|  | Fine Arts core                              | 3            | Free elective                                | 3            |                    |
|  | Free elective                               | 3            | Free elective                                | 3            |                    |
|  |   |              |  |              |                    |
|  |   | <b>16</b>    |  | <b>15</b>    | <b>31</b>          |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |   |              | <b>Total Program of Study Credits</b>        |              | <b>121</b>         |

*For Study Abroad - Spring of the junior year following consultation with department chair.  
Please Note CHM 311, CHM 322, CHM 332, and CHM 432 are offered alternate years.*

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

**Foundational Component:**

- DWC - 4 semester sequence, 16-20 cr.
- Theology (200 & 300 level) - 6 cr.
- Philosophy (1 Ethics) - 6 cr.
- Natural Science - 3 cr. (CHM 121/121L)
- Social Science - 3 cr.
- Quantitative Reasoning - 3 cr. (MTH 131 or MTH 132)
- Fine Arts - 3 cr.

**Proficiencies:**

- Intensive Writing - I
- Intensive Writing - II (CHM 222L/CHM 321/CHM 331L/CHM 401L)
- Diversity
- Civic Engagement
- Oral Proficiency (CHM 381/382/481/482)

**Major Requirements (CHM BS Courses):**

- CHM 121-122, 221-222, 311, 321-321L, 322-322L, 331, 332, 381, 382, 401, 432, 481, 482
- MTH 131-132
- EPS 101-102

**2023 Academic Planning Form: CLASSICS**

As of 5/17/2019

1st course(s) recommended for Classics - HIS 337 or 338, or any Greek (GRK) or Latin (LAT) course

|  | Fall Semester                               | # of Credits | Spring Semester                              | # of Credits | Total Year Credits |
|--|---|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs) | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | Greek/Latin                                 | 3            | Greek/Latin                                  | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  |   |              | Core   | 3            |                    |
|  |   |              | <b>13</b>                                    | <b>16</b>    |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs) | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | Greek/Latin                                 | 3            | Greek/Latin                                  | 3            |                    |
|  | HIS 337: Ancient Greek World                | 3            | HIS 338: Roman Republic and Empire           | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  |   |              | <b>16</b>                                    | <b>16</b>    |                    |
| <b>3<sup>rd</sup> Year</b>   | Greek/Latin                                 | 3            | Greek/Latin                                  | 3            |                    |
|  | Classics Elective                           | 3            | Classics Elective                            | 3            |                    |
|  | Core  | 3            | Free Elective                                | 3            |                    |
|  | Core  | 3            | Free Elective                                | 3            |                    |
|  | Free Elective                               | 3            | Free Elective                                | 3            |                    |
|  |   |              | <b>15</b>                                    | <b>15</b>    |                    |
| <b>4<sup>th</sup> Year</b>   | Classics Elective                           | 3            | Free Elective                                | 3            |                    |
|  | Free Elective                               | 3            | Free Elective                                | 3            |                    |
|  | Free Elective                               | 3            | Free Elective                                | 3            |                    |
|  | Free Elective                               | 3            | Free Elective                                | 3            |                    |
|  | Free Elective                               | 3            | Free Elective                                | 3            |                    |
|  |   |              | <b>15</b>                                    | <b>15</b>    |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |   |              | <b>Total Program of Study Credits</b>        |              | <b>121</b>         |

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

**Foundational Component:**

- DWC - 4 semester sequence, 16-20 cr.
- Theology (200 & 300 level) - 6 cr. **(THL 330 recommended)**
- Philosophy (1 Ethics) - 6 cr. **(PHL 206 or 300 recommended)**
- Natural Science - 3 cr.
- Social Science - 3 cr.
- Quantitative Reasoning - 3 cr.
- Fine Arts - 3 cr. **(ARH 200 recommended)**

**Proficiencies:**

- Intensive Writing - I **(HIS 337)**
- Intensive Writing - II **(HIS 338)**
- Diversity **(HIS 280)**
- Civic Engagement
- Oral Proficiency **(CLA 210, HIS 280, or 339)**

**Major Requirements (CLACourses):**

- HIS 337 and 338
- Six courses in classical Latin (LAT) and/or ancient Greek (GRK)
- Three electives from CLA, GRK, HIS, LAT, or other approved courses

**2023 Academic Planning Form: COMPUTER SCIENCE**

As of 5/13/2019

1st course(s) recommended for Computer Science - CSC 103 (not 101)

|  | Fall Semester   | # of Credits | Spring Semester   | # of Credits | Total Year Credits |
|--|---|--------------|---|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)   | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)                    | 4            |                    |
|  | CSC 103 Computer Science I  | 4            | CSC 104 Computer Science II                                     | 4            |                    |
|  | MTH 109 Calc I <b>OR</b> MTH 131 Calc & Analytical Geometry I<br><b>(Quantitative Reasoning Core)</b> | 3/4          | MTH 110 Calc II <b>OR</b> MTH 132 Calc & Analytical Geometry II | 3/4          |                    |
|  | Core  | 3            | MTH 117 Discrete Math   | 3            |                    |
|  |   | <b>14/15</b> |   | <b>14/15</b> |                    |
|  |   |              |   |              | <b>28/30</b>       |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)   | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)                    | 4            |                    |
|  | CSC 225 Discrete Structures   | 4            | CSC 387 Computer Architecture                                   | 4            |                    |
|  | Core  | 3            | Core  | 3            |                    |
|  | Core  | 3            | Core  | 3            |                    |
|  | Core  | 3            | Core  | 3            |                    |
|  |   | <b>17</b>    |   | <b>17</b>    |                    |
|  |   |              |   |              | <b>34</b>          |
| <b>3<sup>rd</sup> Year</b>   | CSC 424 Database Management Systems   | 3            | CSC 440 Numerical Analysis I                                    | 3            |                    |
|  | Core  | 3            | Math Elective (MTH 215 or higher)                               | 3            |                    |
|  | Core  | 3            | Core  | 3            |                    |
|  | Core  | 3            | Core  | 3            |                    |
|  | Core  | 3            | Core  | 3            |                    |
|  | <b>15</b>   |              | <b>15</b>   |              | <b>30</b>          |
| <b>4<sup>th</sup> Year</b>   | CSC 445 Operating Systems   | 3            | CSC 433 Computer Networks                                       | 3            |                    |
|  | CSC Elective  | 3            | CSC Elective  | 3            |                    |
|  | Free Elective   | 3            | Free Elective   | 3            |                    |
|  | Free Elective   | 3            | Free Elective   | 3            |                    |
|  | Free Elective   | 3            | Free Elective   | 3            |                    |
|  | <b>15</b>   |              | <b>15</b>   |              | <b>30</b>          |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |   |              | <b>Total Program of Study Credits</b>                           |              | <b>122/124</b>     |

**\*\*Currently, CSC Majors fulfill the Quantitative Reasoning Core.**

**Core requirements include a foundational component, and satisfaction of all proficiencies.**

**Foundational Component:**

- DWC - 4 semester sequence, 16-20 cr.
- Theology (200 & 300 level) - 6 cr.
- Philosophy (1 Ethics) - 6 cr.
- Natural Science - 3 cr.
- Social Science - 3 cr.
- Quantitative Reasoning - 3 cr. (MTH 109, 110, 117, 131, 132)
- Fine Arts - 3 cr.

**Proficiencies:**

- Intensive Writing - I
- Intensive Writing - II
- Diversity
- Civic Engagement
- Oral Proficiency

**Major Requirements (CSC Courses):**

- CSC 103, 104, 225, 387, 424, 433, 340, 445
- CSC Electives (2) which must be 300 or 400 level
- MTH 117 or 290, 131 (or 109), 132 (or 110),
- MTH 215 or higher elective

**2023 Academic Planning Form: ECONOMICS**

As of 5/13/2019

1st course(s) recommended for Economics B.A. - ECN 101 or ECN 102

|  | Fall Semester   | # of Credits | Spring Semester                                     | # of Credits | Total Year Credits |
|--|---|--------------|---|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)                             | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)        | 4            |                    |
|  | ECN 101 Principles of Micro (or ECN 102) ( <b>Social Science Core</b> ) | 3            | ECN 102 Principles of Macro (or ECN 101)            | 3            |                    |
|  | MTH 108 or 109 or 131 ( <b>Quantitative Reasoning Core</b> )            | 3            | MTH 217 Intro to Statistics (or MTH 325 or FIN 217) | 3            |                    |
|  | Core  | 3            | ENG 101 Freshman Writing Seminar                    | 3            |                    |
|  |   |              | Core  | 3            |                    |
|  |   |              | <b>13</b>   | <b>16</b>    |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)                             | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)        | 4            |                    |
|  | ECN 201 Microeconomics Analysis (or ECN 202)                            | 3            | ECN 202 Macroeconomic Analysis (or ECN 201)         | 3            |                    |
|  | ECN 214 Intro to Econometrics w/ Lab                                    | 4            | Core  | 3            |                    |
|  | Core  | 3            | Core  | 3            |                    |
|  | Core  | 3            | Core  | 3            |                    |
|  |   |              | <b>17</b>   | <b>16</b>    |                    |
| <b>3<sup>rd</sup> Year</b>   | ECN Elective  | 3            | ECN Electives (2)                                   | 6            |                    |
|  | Core  | 3            | Core  | 3            |                    |
|  | Core  | 3            | Free Elective                                       | 3            |                    |
|  | Core  | 3            | Free Elective                                       | 3            |                    |
|  | Core  | 3            |   |              |                    |
|  |   |              | <b>15</b>   | <b>15</b>    |                    |
| <b>4<sup>th</sup> Year</b>   | ECN Elective or ECN 488 Senior Capstone                                 | 3            | ECN 488 Capstone or ECN Elective                    | 3            |                    |
|  | Free Elective   | 3            | Free Elective                                       | 3            |                    |
|  | Free Elective   | 3            | Free Elective                                       | 3            |                    |
|  | Free Elective   | 3            | Free Elective                                       | 3            |                    |
|  | Free Elective   | 3            | Free Elective                                       | 3            |                    |
|  |   |              | <b>15</b>   | <b>15</b>    |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |   |              | <b>Total Program of Study Credits</b>               |              | <b>122</b>         |

**\*\*Currently, ECN Majors fulfill the Social Science, Quantitative Reasoning and the Intensive Writing II and Oral Communication Proficiencies.**

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

| <b>Foundational Component:</b>  | <b>Proficiencies:</b>   | <b>Core Focus:</b>  |
|---|---|---|
| <ul style="list-style-type: none"> <li>DWC - 4 semester sequence, 16-20 cr.</li> <li>Theology (200 &amp; 300 level) - 6 cr.</li> <li>Philosophy (1 Ethics) - 6 cr.</li> <li>Natural Science - 3 cr.</li> <li>Social Science - 3 cr. (<b>ECN 101 or 102</b>)</li> <li>Quantitative Reasoning - 3 cr. (<b>ECN 101 or 102</b>)</li> <li>Fine Arts - 3 cr.</li> </ul> | <ul style="list-style-type: none"> <li>Intensive Writing - I</li> <li>Intensive Writing - II (<b>ECN 488</b>)</li> <li>Diversity</li> <li>Civic Engagement (<b>ECN 424</b>)</li> <li>Oral Proficiency (<b>ECN 488</b>)</li> </ul> | <ul style="list-style-type: none"> <li>2 courses/ 6 cr. outside the major from either the same core discipline, language or the same themed area*</li> <li>*Students completing the Liberal Arts Honors Program satisfy the core focus requirement</li> </ul> |

**Major Requirements (ECN Courses):**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>ECN 101, 102, 201, 202, 214</li> <li>4 ECN Electives (at least one at 400 level)</li> </ul> | <ul style="list-style-type: none"> <li>ECN 488 Capstone Course</li> <li>MTH 108 (109 or 131) &amp; MTH 217 OR 325 OR FIN 217</li> </ul> |
|--|---|

**2023 Academic Planning Form: BUSINESS ECONOMICS**

As of 5/13/2019

1st course(s) recommended for Business Economics B.A. - ECN 101 or ECN 102

|  | Fall Semester   | # of Credits | Spring Semester                              | # of Credits | Total Year Credits |
|--|---|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)                             | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | ECN 101 Principles of Micro (or ECN 102) ( <b>Social Science Core</b> ) | 3            | ECN 102 Principles of Macro (or ECN 101)     | 3            |                    |
|  | MTH 108 or 109 or 131 ( <b>Quantitative Reasoning Core</b> )            | 3            | ENG 101 Freshman Writing Seminar             | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  |   |              | Core   | 3            |                    |
|  |   | <b>13</b>    |  | <b>16</b>    | <b>29</b>          |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)                             | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | ECN 201 Microeconomics Analysis (or ECN 202)                            | 3            | ECN 202 Macroeconomic Analysis (or ECN 201)  | 3            |                    |
|  | MTH 217 Intro to Statistics (or MTH 325 or FIN 217)                     | 4            | ECN 214 Intro to Econometrics w/ Lab         | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  |   | <b>17</b>    |  | <b>16</b>    | <b>33</b>          |
| <b>3<sup>rd</sup> Year</b>   | ECN Elective (Required)*  | 3            | ECN Electives (2)                            | 6            |                    |
|  | ACC 203 Financial Accounting  | 3            | ACC 204 Managerial Accounting                | 3            |                    |
|  | FIN 207 Managerial Finance  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            |  |              |                    |
|  |   | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>4<sup>th</sup> Year</b>   | ECN Elective or ECN 488 Senior Capstone                                 | 3            | ECN 488 Capstone or ECN Elective             | 3            |                    |
|  | Core  | 3            | Free Elective                                | 3            |                    |
|  | Core  | 3            | Free Elective                                | 3            |                    |
|  | Free Elective   | 3            | Free Elective                                | 3            |                    |
|  | Free Elective   | 3            | Free Elective                                | 3            |                    |
|  |   | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |   |              | <b>Total Program of Study Credits</b>        |              | <b>122</b>         |

**\*\*Currently, ECNB Majors fulfill the Social Science, Quantitative Reasoning and the Intensive Writing II and Oral Communication Proficiencies.**

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

| <b>Foundational Component:</b>  | <b>Proficiencies:</b>   | <b>Core Focus:</b>  |
|---|---|---|
| <ul style="list-style-type: none"> <li>DWC - 4 semester sequence, 16-20 cr.</li> <li>Theology (200 &amp; 300 level) - 6 cr.</li> <li>Philosophy (1 Ethics) - 6 cr.</li> <li>Natural Science - 3 cr.</li> <li>Social Science - 3 cr. (<b>ECN 101 or 102</b>)</li> <li>Quantitative Reasoning - 3 cr. (<b>ECN 101 or 102</b>)</li> <li>Fine Arts - 3 cr.</li> </ul> | <ul style="list-style-type: none"> <li>Intensive Writing - I</li> <li>Intensive Writing - II (<b>ECN 488</b>)</li> <li>Diversity</li> <li>Civic Engagement (<b>ECN 424 and ECN 425</b>)</li> <li>Oral Proficiency (<b>ECN 488</b>)</li> </ul> | <ul style="list-style-type: none"> <li>2 courses/ 6 cr. outside the major from either the same core discipline, language or the same themed area*</li> <li>*Students completing the Liberal Arts Honors Program satisfy the core focus requirement</li> </ul> |

**Major Requirements (ECNB Courses):**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>ECN 101, 102, 201, 202, 214</li> <li>4 ECN Electives (at least one at 400 level) and *(One either: ECN 321, 322, 352, 412 or 451)</li> <li>ECN 488 Capstone Course</li> </ul> | <ul style="list-style-type: none"> <li>MTH 108 (109 or 131) &amp; MTH 217 OR 325 OR FIN 217</li> <li>ACC 203, 204</li> <li>FIN 207</li> </ul> |
|--|---|

**2023 Academic Planning Form: QUANTITATIVE ECONOMICS**

As of 5/13/2019

1st course(s) recommended for Quantitative Economics B.A. - ECN 101 or ECN 102

|  | Fall Semester  | # of Credits | Spring Semester                              | # of Credits | Total Year Credits |
|--|--|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)                    | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | ECN 101 Principles of Micro (or ECN 102) (Social Science Core) | 3            | ECN 102 Principles of Macro (or ECN 101)     | 3            |                    |
|  | MTH 109 Calculus I (or MTH 131) (Quantitative Reasoning Core)  | 3            | MTH 110 Calculus II (or MTH 132)             | 3            |                    |
|  | Core   | 3            | ENG 101 Freshman Writing Seminar             | 3            |                    |
|  |  |              | Core   | 3            |                    |
|  |  | <b>13</b>    |  | <b>16</b>    |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)                    | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | ECN 201 Microeconomics Analysis (or ECN 202)                   | 3            | ECN 202 Macroeconomic Analysis (or ECN 201)  | 3            |                    |
|  | MTH 217 Intro to Statistics (or MTH 325, or FIN 217)           | 3            | ECN 214 Intro to Econometrics w/ Lab         | 4            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  |  | <b>16</b>    |  | <b>17</b>    |                    |
| <b>3<sup>rd</sup> Year</b>   | ECN 417 Math for Economists I                                  | 3            | ECN 419 Intermediate Econometrics            | 3            |                    |
|  | ECN Elective   | 3            | Free Elective                                | 3            |                    |
|  | Quantitative Elective (Non Departmental)                       | 3            | Quantitative Elective (Non Departmental)     | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  |  | <b>15</b>    |  | <b>15</b>    |                    |
| <b>4<sup>th</sup> Year</b>   | ECN 409 OR 415 OR 486  | 3            | ECN 488 Capstone or Core                     | 3            |                    |
|  | Quantitative Elective (Non Departmental)                       | 3            | Free Elective                                | 3            |                    |
|  | Core or ECN 488 Senior Capstone                                | 3            | Free Elective                                | 3            |                    |
|  | Core   | 3            | Free Elective                                | 3            |                    |
|  | Core   | 3            | Free Elective                                | 3            |                    |
|  |  | <b>15</b>    |  | <b>15</b>    |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |  |              | <b>Total Program of Study Credits</b>        |              | <b>122</b>         |

**\*\*Currently, ECNQ Majors fulfill the Social Science, Quantitative Reasoning and the Intensive Writing II and Oral Communication Proficiencies.**

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

| <b>Foundational Component:</b>  | <b>Proficiencies:</b>   | <b>Core Focus:</b>  |
|---|---|---|
| <ul style="list-style-type: none"> <li>DWC - 4 semester sequence, 16-20 cr.</li> <li>Theology (200 &amp; 300 level) - 6 cr.</li> <li>Philosophy (1 Ethics) - 6 cr.</li> <li>Natural Science - 3 cr.</li> <li>Social Science - 3 cr. <b>(ECN 101 or 102)</b></li> <li>Quantitative Reasoning - 3 cr. <b>(ECN 101 or 102)</b></li> <li>Fine Arts - 3 cr.</li> </ul> | <ul style="list-style-type: none"> <li>Intensive Writing - I</li> <li>Intensive Writing - II <b>(ECN 488)</b></li> <li>Diversity</li> <li>Civic Engagement <b>(ECN 424 and ECN 425)</b></li> <li>Oral Proficiency <b>(ECN 488)</b></li> </ul> | <ul style="list-style-type: none"> <li>2 courses/ 6 cr. outside the major from either the same core discipline, language or the same themed area*</li> <li>*Students completing the Liberal Arts Honors Program satisfy the core focus requirement</li> </ul> |

**Major Requirements (ECNQ Courses):**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>ECN 101, 102, 201, 202, 214 &amp; <b>EITHER 409, 415, OR 486</b></li> <li>4 ECN Electives (at least one at 400 level)</li> <li>ECN 488 Capstone Course</li> </ul> | <ul style="list-style-type: none"> <li>MTH 217 OR 325 OR FIN 217</li> <li>MTH 109/110 OR MTH 131/132</li> </ul> |
|--|---|

2023 Academic Planning Form: ENGLISH

5/13/2019

1st course(s) recommended for English - ENG 175

|  | Fall Semester  | # of Credits | Spring Semester   | # of Credits | Total Year Credits |
|--|--|--------------|---|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)                            | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)                    | 4            |                    |
|  | ENG 175 Intro to Literature ( <b>Intensive Writing I Proficiency</b> ) | 3            | English Literature course with Intensive Writing II Proficiency | 3            |                    |
|  | Core   | 3            | Core  | 3            |                    |
|  | Core   | 3            | Core  | 3            |                    |
|  |  |              | Core  | 3            |                    |
|  |  | <b>13</b>    |   | <b>16</b>    |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)                            | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)                    | 4            |                    |
|  | ENG Literature Pre-1800  | 3            | ENG Literature Post-1800  | 3            |                    |
|  | Core   | 3            | Core  | 3            |                    |
|  | Core   | 3            | Core  | 3            |                    |
|  | Core   | 3            | Core  | 3            |                    |
|  |  | <b>16</b>    |   | <b>16</b>    |                    |
| <b>3<sup>rd</sup> Year</b>   | ENG Literature Pre-1800  | 3            | ENG Literature Pre-1800   | 3            |                    |
|  | *ENG Literature Post 1800  | 3            | *ENG Literature Post 1800                                       | 3            |                    |
|  | Core   | 3            | Free Elective   | 3            |                    |
|  | Core   | 3            | Free Elective   | 3            |                    |
|  | Core   | 3            | Free Elective   | 3            |                    |
|  |  | <b>15</b>    |   | <b>15</b>    |                    |
| <b>4<sup>th</sup> Year</b>   | *ENG Literature Post 1800  | 3            | Eng Elective for Major Credit                                   | 3            |                    |
|  | Free Elective  | 3            | Free Elective   | 3            |                    |
|  | Free Elective  | 3            | Free Elective   | 3            |                    |
|  | Free Elective  | 3            | Free Elective   | 3            |                    |
|  | Free Elective  | 3            | Free Elective   | 3            |                    |
|  |  | <b>15</b>    |   | <b>15</b>    |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |  |              | <b>Total Program of Study Credits</b>                           |              | <b>121</b>         |

**\*\*Currently, ENG Majors fulfill the Intensive Writing I Proficiency.**

**Note: Additional proficiencies may be satisfied in the major through careful selection of major electives. Consult your advisor prior to course selection.**

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

| <b>Foundational Component:</b>   | <b>Proficiencies:</b>   | <b>Core Focus:</b>  |
|--|---|---|
| <ul style="list-style-type: none"> <li>DWC - 4 semester sequence, 16-20 cr.</li> <li>Theology (200 &amp; 300 level) - 6 cr.</li> <li>Philosophy (1 Ethics) - 6 cr.</li> <li>Natural Science - 3 cr. Social Science - 3 cr.</li> <li>Quantitative Reasoning - 3 cr.</li> <li>Fine Arts - 3 cr.</li> </ul> | <ul style="list-style-type: none"> <li>Intensive Writing - I (<b>ENG 175</b>)</li> <li>Intensive Writing - II</li> <li>Diversity</li> <li>Civic Engagement</li> <li>Oral Proficiency</li> </ul> | <ul style="list-style-type: none"> <li>2 courses/ 6 cr. outside the major from either the same core discipline, language or the same themed area*</li> <li>*Students completing the Liberal Arts Honors Program satisfy the core focus requirement</li> </ul> |

**Major Requirements (ENG Courses):**

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>ENG 175</li> <li>ENG Lit Pre-1800 (4)</li> <li>ENG Lit Post 1800 (4)</li> </ul> | <ul style="list-style-type: none"> <li>ENG Lit Elective (Pre- or Post-1800)</li> <li>*No more than 2 creative writing courses may satisfy 4 Post 1800 classes requirement</li> </ul> |
|--|--|

2023 Academic Planning Form: CREATIVE WRITING

5/13/2019

1st course(s) recommended for Creative Writing - ENG 175

|                            | Fall Semester   | # of Credits | Spring Semester   | # of Credits | Total Year Credits |
|----------------------------|---|--------------|---|--------------|--------------------|
| <b>1<sup>st</sup> Year</b> | DWC 101 (4 credit hrs; Honors 5 credit hrs)                               | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)                          | 4            |                    |
|                            | ENG 175 Intro to Literature ( <b>Intensive Writing I Proficiency</b> )    | 3            | English Literature course with Intensive Writing II Proficiency       | 3            |                    |
|                            | Core  | 3            | Core  | 3            |                    |
|                            | Core  | 3            | Core  | 3            |                    |
|                            |   |              | Core  | 3            |                    |
|                            |   | <b>13</b>    |   | <b>16</b>    | <b>29</b>          |
| <b>2<sup>nd</sup> Year</b> | DWC 201 (4 credit hrs; Honors 5 credit hrs)                               | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)                          | 4            |                    |
|                            | ENG 380 Creative Writing in Fiction OR Eng 381 Creative Writing in Poetry | 3            | ENG Literature Pre-1800   | 3            |                    |
|                            | Core  | 3            | Core  | 3            |                    |
|                            | Core  | 3            | Core  | 3            |                    |
|                            | Core  | 3            | Core  | 3            |                    |
|                            |   | <b>16</b>    |   | <b>16</b>    | <b>32</b>          |
| <b>3<sup>rd</sup> Year</b> | ENG Literature Pre-1800   | 3            | ENG 442 Seminar: The Prose Poem                                       | 3            |                    |
|                            | *ENG Literature Post 1800   | 3            | ENG Literature Pre-1800   | 3            |                    |
|                            | Core  | 3            | Free Elective   | 3            |                    |
|                            | Core  | 3            | Free Elective   | 3            |                    |
|                            | Core  | 3            | Free Elective   | 3            |                    |
|                            |   | <b>15</b>    |   | <b>15</b>    | <b>30</b>          |
| <b>4<sup>th</sup> Year</b> | *ENG Literature Post 1800   | 3            | ENG 488 Seminar: Poetry Capstone OR ENG 489 Seminar: Fiction Capstone | 3            |                    |
|                            | ENG Literature Elective   | 3            | Free Elective   | 3            |                    |
|                            | Free Elective   | 3            | Free Elective   | 3            |                    |
|                            | Free Elective   | 3            | Free Elective   | 3            |                    |
|                            | Free Elective   | 3            | Free Elective   | 3            |                    |
|                            |   | <b>15</b>    |   | <b>15</b>    | <b>30</b>          |

\*Graduation Requirement includes a minimum of 120 credit hours\* Total Program of Study Credits **121**

**\*\*Currently, ENGC Majors fulfill the Intensive Writing I Proficiency.**  
 Note: Additional proficiencies may be satisfied in the major through careful selection of major electives. Consult your advisor prior to course selection.

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

| Foundational Component:   | Proficiencies:  | Core Focus:   |
|---|---|---|
| <ul style="list-style-type: none"> <li>DWC - 4 semester sequence, 16-20 cr.</li> <li>Theology (200 &amp; 300 level) - 6 cr.</li> <li>Philosophy (1 Ethics) - 6 cr.</li> <li>Natural Science - 3 cr.</li> <li>Social Science - 3 cr.</li> <li>Quantitative Reasoning - 3 cr.</li> <li>Fine Arts - 3 cr.</li> </ul> | <ul style="list-style-type: none"> <li>Intensive Writing - I (<i>ENG 175</i>)</li> <li>Intensive Writing - II</li> <li>Diversity</li> <li>Civic Engagement</li> <li>Oral Proficiency</li> </ul> | <ul style="list-style-type: none"> <li>2 courses/ 6 cr. outside the major from either the same core discipline, language or the same themed area*</li> <li>*Students completing the Liberal Arts Honors Program satisfy the core focus requirement</li> </ul> |

**Major Requirements (ENGC Courses):**

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>ENG 175, 380 <b>OR</b> 381, 442, 488 <b>OR</b> 489</li> <li>ENG Lit Pre-1800 (4)</li> <li>ENG Lit Post 1800 (4)</li> </ul> | <ul style="list-style-type: none"> <li>ENG Lit Elective</li> <li>No more than 2 creative writing courses may satisfy 4 Post 1800 classes requirement</li> </ul> |
|---|---|



**2023 Academic Planning Form: ENGINEERING-PHYSICS-SYSTEMS**

5/13/2019

1st course(s) recommended for Engineering-Physics-Systems B.S. (3+2 Program) - EPS 101 and/or 131, MTH 131, ECN 101

|  | Fall Semester  | # of Credits | Spring Semester   | # of Credits | Total Year Credits |
|--|--|--------------|---|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)  | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)                                    | 4            |                    |
|  | MTH 131 Calc & Analytical Geometry I ( <b>Quantitative Reasoning Core</b> )            | 4            | MTH 132 Calc & Analytical Geometry II   | 4            |                    |
|  | EPS 101 General Physics I w/ Lab   | 4            | EPS 102 General Physics II w/ Lab   | 4            |                    |
|  | EPS 131 Intro to Engineering   | 1            | Fine Arts Core  | 3            |                    |
|  | ECN 101 Principles of Micro Econ (required by affiliate schools) (Social Science Core) | 3            | Intensive Writing I Proficiency   | 3            |                    |
|  |  | <b>16</b>    |   | <b>18</b>    |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)  | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)                                    | 4            |                    |
|  | EPS 201 Intro Modern Physics w/ Lab ( <b>Oral Communication Proficiency</b> )          | 4            | EPS 301 Mechanics   | 3            |                    |
|  | MTH 223 Calc & Analytical Geometry III   | 4            | MTH 304 Differential Equations  | 3            |                    |
|  | Philosophy Core  | 3            | Theology (200 Level) Core   | 3            |                    |
|  | Diversity Proficiency  | 3            | Free Elective   | 3            |                    |
|  |  | <b>18</b>    |   | <b>16</b>    |                    |
| <b>3<sup>rd</sup> Year</b>   | MTH 318 Topics in Applied Mathematics  | 3            | EPS 202 Electronic Devices with Lab ( <b>Intensive Writing II Proficiency</b> ) | 4            |                    |
|  | EPS 221 Scientific Programming   | 3            | EPS 430 Thermodynamics  | 3            |                    |
|  | CHM 101 General Chemistry I w/ Lab (or CHM 121) ( <b>Natural Science Core</b> )        | 4            | CHM 102 General Chemistry II w/ Lab (or CHM 122)                                | 4            |                    |
|  | Ethics Core  | 3            | Civic Engagement Proficiency  | 3            |                    |
|  | Theology (300 Level) Core  | 3            | Free Elective   | 3            |                    |
|  |  | <b>16</b>    |   | <b>17</b>    |                    |
| <b>4<sup>th</sup> Year</b>   |  |              |   |              |                    |
|  |  |              |   |              |                    |
|  |  |              |   |              |                    |
|  |  | <b>0</b>     |   | <b>0</b>     |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |  |              | <b>Total Program of Study Credits</b>   |              | <b>101</b>         |

*The EPS Majors' curriculum fulfills the Quantitative Reasoning, Social Science and Natural Science Cores; the Intensive Writing II and Oral Communication Proficiencies; and the Core Focus requirement.*

*Note that each Engineering subfield (e.g. Biomedical, Civil, Mechanical, Chemical, etc.) may require additional courses beginning in the second year of study.*

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

| Foundational Component:  | Proficiencies:   | Core Focus:  |
|--|--|--|
| <ul style="list-style-type: none"> <li>DWC - 4 semester sequence, 16-20 cr.</li> <li>Theology (200 &amp; 300 level) - 6 cr.</li> <li>Philosophy (1 Ethics) - 6 cr.</li> <li>Natural Science - 3 cr. (<b>CHM 101</b>)</li> <li>Social Science - 3 cr. (<b>ECN 101</b>)</li> <li>Quantitative Reasoning - 3 cr. (<b>MTH 131</b>)</li> <li>Fine Arts - 3 cr.</li> </ul> | <ul style="list-style-type: none"> <li>Intensive Writing - I</li> <li>Intensive Writing - II (<b>EPS 202</b>)</li> <li>Diversity</li> <li>Civic Engagement</li> <li>Oral Proficiency (<b>EPS 201</b>)</li> </ul> | <ul style="list-style-type: none"> <li>2 courses/ 6 cr. outside the major from either the same core discipline, language or the same themed area*</li> <li>*Students completing the Liberal Arts Honors Program satisfy the core focus requirement</li> <li><b>(FULFILLED BY COMPLETION OF PROGRAM)</b></li> </ul> |

**Major Requirements (EPS Courses):**

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>EPS 101, 102, 131, 201, 202, 221, 222, 301, 430</li> <li>CHM 101-102 (or 121-122)</li> </ul> | <ul style="list-style-type: none"> <li>MTH 131-132, 223, 304, 318</li> <li>ECN 101 (required by affiliate schools)</li> </ul> |
|---|---|

**2023 Academic Planning Form: FOREIGN LANGUAGE STUDIES**

As of 5/8/2019

1st course(s) recommended for Foreign Language Studies - 200 Level Course

|  | Fall Semester  | # of Credits | Spring Semester   | # of Credits | Total Year Credits |
|--|--|--------------|---|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)  | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)  | 4            |                    |
|  | FLS 201 Major Language <b>OR</b> FLS 210   | 3            | FLS 201 Major Language <b>OR</b> FLS 210  | 3            |                    |
|  | Core/Elective  | 3            | Core/Elective   | 3            |                    |
|  | Core/Elective  | 3            | Core/Elective   | 3            |                    |
|  |  |              | Core/Elective   | 3            |                    |
|  |  |              | <b>13</b>   | <b>16</b>    |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)  | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)  | 4            |                    |
|  | FLS 212 Major Language (Fulfills Fine Arts Core & Oral Proficiency)  | 3            | FLS 321 <b>OR</b> 322 Major Language Literature   | 3            |                    |
|  | Core/Elective  | 3            | Core/Elective   | 3            |                    |
|  | Core/Elective  | 3            | Core/Elective   | 3            |                    |
|  | Core/Elective  | 3            | Core/Elective   | 3            |                    |
|  |  |              | <b>16</b>   | <b>16</b>    |                    |
| <b>3<sup>rd</sup> Year</b>   | FLS 321 <b>OR</b> 322 Major Language Literature  | 3            | FLS 300 Major Language Elective   | 3            |                    |
|  | FLS 300 Major Language Elective *(Study Abroad is highly recommended for Fall or Spring. Students are able to fulfill all 300 Major Language Classes abroad) | 3            | FLS 300 Major Language Elective *(Study Abroad is highly recommended for Fall or Spring. Students are able to fulfill all 300 Major Language Classes abroad.) | 3            |                    |
|  | Core/Elective  | 3            | Core/Elective   | 3            |                    |
|  | Core/Elective  | 3            | Core/Elective   | 3            |                    |
|  | Core/Elective  | 3            | Core/Elective   | 3            |                    |
|  |  |              | <b>15</b>   | <b>15</b>    |                    |
| <b>4<sup>th</sup> Year</b>   | FLS 300 Major Language Elective  | 3            | FLS 400 Major Language Literature   | 3            |                    |
|  | FLS 400 Major Language Literature  | 3            | Core/Elective   | 3            |                    |
|  | Core/Elective  | 3            | Core/Elective   | 3            |                    |
|  | Core/Elective  | 3            | Core/Elective   | 3            |                    |
|  | Core/Elective  | 3            | Core/Elective   | 3            |                    |
|  |  |              | <b>15</b>   | <b>15</b>    |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |  |              | <b>Total Program of Study Credits</b>   |              | <b>121</b>         |

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

| <b>Foundational Component:</b>   | <b>Proficiencies:</b>  | <b>Core Focus:</b>  |
|--|--|---|
| <ul style="list-style-type: none"> <li>DWC - 4 semester sequence, 16-20 cr.</li> <li>Theology (200 &amp; 300 level) - 6 cr.</li> <li>Philosophy (1 Ethics) - 6 cr.</li> <li>Natural Science - 3 cr.</li> <li>Social Science - 3 cr.</li> <li>Quantitative Reasoning - 3 cr.</li> <li>Fine Arts - 3 cr. <i>FLS 212</i></li> </ul> | <ul style="list-style-type: none"> <li>Intensive Writing - I</li> <li>Intensive Writing - II <i>FRN, ITA &amp; SPN 321 &amp; 322</i></li> <li>Diversity - <i>SPN 322 &amp; FRN 370</i></li> <li>Civic Engagement</li> <li>Oral Proficiency <i>FRN &amp; SPN 212</i></li> </ul> | <ul style="list-style-type: none"> <li>2 courses/ 6 cr. outside the major from either the same core discipline, language or the same themed area*</li> <li>*Students completing the Liberal Arts Honors Program satisfy the core focus requirement</li> </ul> |

**Major Requirements (10 FLS Courses):**

- FLS 201, 210, 212, 321, 322
- FLS Major Electives - 300 level (3 courses)
- FLS - 400 Literature (2 courses)

2023 Academic Planning Form: GLOBAL STUDIES

As of 5/15/2019

1st course(s) recommended for Global Studies - GST 101

|   | Fall Semester   | # of Credits | Spring Semester   | # of Credits | Total Year Credits |
|---|---|--------------|---|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>  | DWC 101 (4 credit hrs; Honors 5 credit hrs)   | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)  | 4            |                    |
|   | GST 101 Introduction to Global Studies ( <b>Civic Engagement Proficiency</b> )          | 3            | GST 202 Globalization and Social Change   | 3            |                    |
|   | Foreign Language  | 3            | Foreign Language  | 3            |                    |
|   | Core/Elective   | 3            | Core/Elective   | 3            |                    |
|   |   |              | Core/Elective   | 3            |                    |
|   |   | <b>13</b>    |   | <b>16</b>    | <b>29</b>          |
| <b>2<sup>nd</sup> Year</b>  | DWC 201 (4 credit hrs; Honors 5 credit hrs)   | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)  | 4            |                    |
|   | GST 303 Case Studies in Globalization ( <b>Social Science Core</b> )                    | 3            | GST Concentration I   | 3            |                    |
|   | Advanced Language I   | 3            | Advanced Language II  | 3            |                    |
|   | Core/Elective   | 3            | GST 290 Global Engagement   | 1            |                    |
|   | Core/Elective   | 3            | Core/Elective   | 3            |                    |
|   |   |              | Core/Elective   | 3            |                    |
|   |   | <b>16</b>    |   | <b>17</b>    | <b>33</b>          |
| <b>3<sup>rd</sup> Year</b>  | GST Upper Level Course I ( <b>Diversity Proficiency</b> )                               | 3            | GST Concentration II  | 3            |                    |
|   | THL 354, 358, or 376 ( <b>300-level Theology Core</b> )                                 | 3            | GST Concentration III   | 3            |                    |
|   | PSC International Focus   | 3            | GST Concentration IV  | 3            |                    |
|   | GST 370 Special Topics in Global Studies  | 3            | Core/Elective   | 3            |                    |
|   | Core/Elective   | 3            | Core/Elective   | 3            |                    |
|   |   | <b>15</b>    |   | <b>15</b>    | <b>30</b>          |
| <b>4<sup>th</sup> Year</b>  | GST 480 Global Studies Capstone I - Seminar ( <b>Intensive Writing II Proficiency</b> ) | 3            | GST 481 Global Studies Capstone II - Thesis ( <b>Oral Communication Proficiency</b> )   | 3            |                    |
|   | PHL 301 Ethics, Moral, Leadership and the Common Good                                   | 3            | Core/Elective   | 3            |                    |
|   | GST Upper Level Course II   | 3            | Core/Elective   | 3            |                    |
|   | Core/Elective   | 3            | Core/Elective   | 3            |                    |
|   | Core/Elective   | 3            | Core/Elective   | 3            |                    |
|   |   | <b>15</b>    |   | <b>15</b>    | <b>30</b>          |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b>  |   |              | <b>Total Program of Study Credits</b>   |              | <b>122</b>         |
| <b>**Currently, GST Majors fulfill the Social Science and 300-level Theology Cores; and the Intensive Writing II, Oral Communication, Diversity, and Civic Engagement Proficiencies.</b>  |   |              |   |              |                    |
| <b>Core requirements include a foundational component and satisfaction of all proficiencies.</b>  |   |              |   |              |                    |
| <b>Foundational Component:</b>  |   |              | <b>Proficiencies:</b>   |              |                    |
| <ul style="list-style-type: none"> <li>• DWC - 4 semester sequence, 16-20 cr.</li> <li>• Theology (200 &amp; 300 level) - 6 cr. (<b>THL 376</b>)</li> <li>• Philosophy (1 Ethics) - 6 cr.</li> <li>• Natural Science - 3 cr.</li> <li>• Social Science - 3 cr. (<b>GST 303</b>)</li> <li>• Quantitative Reasoning - 3 cr.</li> <li>• Fine Arts - 3 cr.</li> </ul> |   |              | <ul style="list-style-type: none"> <li>• Intensive Writing - I</li> <li>• Intensive Writing - II (<b>GST 480</b>)</li> <li>• Diversity (<b>most upper level GST</b>)</li> <li>• Civic Engagement (<b>GST 101</b>)</li> <li>• Oral Proficiency (<b>GST 481</b>)</li> </ul> |              |                    |
| <b>Major Requirements (GST Courses):</b>  |   |              |   |              |                    |
| <ul style="list-style-type: none"> <li>• GST 101, 303, 480, 481</li> <li>• PSC Elective (International Focus)</li> <li>• ECN 102 or GST 325</li> <li>• THL 354, 358, <b>OR</b> 376</li> </ul>   |   |              | <ul style="list-style-type: none"> <li>• PHL 301 (Preferred Ethics Core)</li> <li>• 2 Advanced Language Courses</li> <li>• 4 GST Thematic Concentration Courses</li> <li>• 2 GST Upper Level Courses</li> </ul>   |              |                    |

**2023 Academic Planning Form: HISTORY**

As of 5/13/2019

1st course(s) recommended for History - any 200-level history

|  | Fall Semester                               | # of Credits | Spring Semester  | # of Credits | Total Year Credits |
|--|---|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs) | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)                                 | 4            |                    |
|  | Core  | 3            | HIS 100 Thinking and Writing about History (Intensive Writing I Proficiency) | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  |   |              | Core   | 3            |                    |
|  |   | <b>13</b>    |  | <b>16</b>    | <b>29</b>          |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs) | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)                                 | 4            |                    |
|  | HIS Requirement or HIS Elective             | 3            | HIS Requirement or HIS Elective  | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  |   | <b>16</b>    |  | <b>16</b>    | <b>32</b>          |
| <b>3<sup>rd</sup> Year</b>   | HIS Requirement or HIS Elective             | 3            | HIS Requirement or HIS Elective  | 3            |                    |
|  | HIS Requirement or HIS Elective             | 3            | HIS Requirement or HIS Elective  | 3            |                    |
|  | Core  | 3            | Free Elective  | 3            |                    |
|  | Core  | 3            | Free Elective  | 3            |                    |
|  | Free Elective                               | 3            | Free Elective  | 3            |                    |
|  |   | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>4<sup>th</sup> Year</b>   | HIS Requirement or HIS Elective             | 3            | HIS Requirement or HIS Elective  | 3            |                    |
|  | HIS Seminar or HIS Honors Thesis            | 3            | HIS Requirement or HIS Elective  | 3            |                    |
|  | Free Elective                               | 3            | Free Elective  | 3            |                    |
|  | Free Elective                               | 3            | Free Elective  | 3            |                    |
|  | Free Elective                               | 3            | Free Elective  | 3            |                    |
|  |   | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |   |              | <b>Total Program of Study Credits</b>  |              | <b>121</b>         |

**\*\*Currently, HIS Majors may fulfill the Theology 200 level and Social Science Cores along with all of the Proficiencies through careful selection of major electives. See class numbers above and consult your advisor prior to course selection.**

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

| <b>Foundational Component:</b>   | <b>Proficiencies:</b>   | <b>Core Focus:</b>  |
|--|---|---|
| <ul style="list-style-type: none"> <li>DWC - 4 semester sequence, 16-20 cr.</li> <li>Theology (200 &amp; 300 level) - 6 cr. <b>(HIS 214 or 215)</b></li> <li>Philosophy (1 Ethics) - 6 cr.</li> <li>Natural Science - 3 cr.</li> <li>Social Science - 3 cr. <b>(HIS 366)</b></li> <li>Quantitative Reasoning - 3 cr.</li> <li>Fine Arts - 3 cr.</li> </ul> | <ul style="list-style-type: none"> <li>Intensive Writing - I <b>(HIS 100, 214, 337)</b></li> <li>Intensive Writing - II <b>(HIS 226, 231, 319, 322, 338, 345, 352, 364, 366, 367, 490)</b></li> <li>Diversity - Diversity <b>(HIS 207, 215, 218, 220, 231, 280, 298, 299, 334, 344, 345, 352, 368, 369)</b></li> <li>Civic Engagement <b>(HIS 205, 302, 483)</b></li> <li>Oral Proficiency <b>(HIS 230, 255, 260, 280, 316, 339, 424, 483)</b></li> </ul> | <ul style="list-style-type: none"> <li>2 courses/ 6 cr. outside the major from either the same core discipline, language or the same themed area*</li> <li>*Students completing the Liberal Arts Honors Program satisfy the core focus requirement</li> </ul> |

**Major Requirements (7 HIS Courses):**

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>HIS 100</li> <li>HIS US Period - 255, 256, 257, <b>OR</b> 258 (choose 3)</li> <li>HIS European Period (3) - one Pre 1715, one Post 1715, and one Pre <b>OR</b> Post 1715</li> </ul> | <ul style="list-style-type: none"> <li>HIS Non-Western (1)</li> <li>HIS Electives (2) Junior/Senior Seminar</li> </ul> |
|--|--|

**2023 Academic Planning Form: HUMANITIES**

As of 5/15/2019

1st course(s) recommended for Humanities- ARH 106

|  | Fall Semester                               | # of Credits | Spring Semester                              | # of Credits | Total Year Credits |           |
|--|---|--------------|--|--------------|--------------------|-----------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs) | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |           |
|  | Core  | 3            | Core   | 3            |                    |           |
|  | Core  | 3            | Core   | 3            |                    |           |
|  | Core  | 3            | Core   | 3            |                    |           |
|  |   |              | 3  |              |                    | 3         |
|  |   |              | <b>13</b>                                    |              |                    | <b>16</b> |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs) | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |           |
|  | Foreign Language I                          | 3            | Foreign Language II                          | 3            |                    |           |
|  | Core  | 3            | Core   | 3            |                    |           |
|  | Core  | 3            | Core   | 3            |                    |           |
|  | Core  | 3            | Core   | 3            |                    |           |
|  |   |              | <b>16</b>                                    |              |                    | <b>16</b> |
| <b>3<sup>rd</sup> Year</b>   | Foreign Language III                        | 3            | Foreign Language IV                          | 3            |                    |           |
|  | Humanities Art                              | 3            | Humanities Focus                             | 3            |                    |           |
|  | Core  | 3            | Free Elective                                | 3            |                    |           |
|  | Core  | 3            | Free Elective                                | 3            |                    |           |
|  | Free Elective                               | 3            | Free Elective                                | 3            |                    |           |
|  |   |              | <b>15</b>                                    |              |                    | <b>15</b> |
| <b>4<sup>th</sup> Year</b>   | Humanities Focus                            | 3            | Humanities Focus                             | 3            |                    |           |
|  | Humanities Focus                            | 3            | Humanities Focus                             | 3            |                    |           |
|  | Free Elective                               | 3            | Free Elective                                | 3            |                    |           |
|  | Free Elective                               | 3            | Free Elective                                | 3            |                    |           |
|  | Free Elective                               | 3            | Free Elective                                | 3            |                    |           |
|  |   |              | <b>15</b>                                    |              |                    | <b>15</b> |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |   |              | <b>Total Program of Study Credits</b>        |              | <b>121</b>         |           |

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

| <b>Foundational Component:</b>  | <b>Proficiencies:</b>  | <b>Core Focus:</b>  |
|---|--|---|
| <ul style="list-style-type: none"> <li>DWC - 4 semester sequence, 16-20 cr.</li> <li>Theology (200 &amp; 300 level) - 6 cr.</li> <li>Philosophy (1 Ethics) - 6 cr.</li> <li>Natural Science - 3 cr.</li> <li>Social Science - 3 cr.</li> <li>Quantitative Reasoning - 3 cr.</li> <li>Fine Arts - 3 cr.</li> </ul> | <ul style="list-style-type: none"> <li>Intensive Writing - I</li> <li>Intensive Writing - II</li> <li>Diversity -</li> <li>Civic Engagement</li> <li>Oral Proficiency</li> </ul> | <ul style="list-style-type: none"> <li>2 courses/ 6 cr. outside the major from either the same core discipline, language or the same themed area*</li> <li>*Students completing the Liberal Arts Honors Program satisfy the core focus requirement</li> </ul> |

**Major Requirements (HUM Courses):**

|  |   |
|--|---|
| <ul style="list-style-type: none"> <li>Humanities Art (1)</li> <li>Foreign Language (4)</li> </ul> | <ul style="list-style-type: none"> <li>Humanities Focus (5) (Arts, Classics, Foreign Languages, History, Literature, Music, Philosophy, Theatre, Theology)</li> </ul> |
|--|---|

2023 Academic Planning Form: MUSIC

As of 5/8/2019

1st course(s) recommended for Music - MSC 201-201L, 202-202L, Fine Arts Courses (not MSC 210)

|  | Fall Semester                                  | # of Credits | Spring Semester   | # of Credits | Total Year Credits |
|--|--|--------------|---|--------------|--------------------|
| 1 <sup>st</sup> Year   | DWC 101 (4 credit hrs; Honors 5 credit hrs)    | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)                      | 4            |                    |
|  | MSC 201 & 201L Theory I w/ Lab                 | 4            | MSC 202 & 202L Theory II w/ Lab                                   | 4            |                    |
|  | MSC 106 Recital Attendance                     | P/F          | MSC 106 Recital Attendance  | P/F          |                    |
|  | Free elective                                  | 3            | Free Elective   | 3            |                    |
|  | Intensive Writing I Proficiency                | 3            | Quantitative Reasoning Proficiency                                | 3            |                    |
|  | Applied Lessons                                | 1.5          | Applied Lessons   | 1.5          |                    |
|  | Ensemble                                       | 0.5          | Ensemble  | 0.5          |                    |
|  |  |              | Free Elective (optional)  |              |                    |
|  |  | <b>16</b>    |   | <b>16</b>    | <b>32</b>          |
| 2 <sup>nd</sup> Year   | DWC 201 (4 credit hrs; Honors 5 credit hrs)    | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)                      | 4            |                    |
|  | MSC 301 & 301L Theory III w/ Lab               | 4            | MSC 302 & 302L Theory IV w/ Lab                                   | 4            |                    |
|  | MSC 310 Music History & Lit I (Fine Arts Core) | 3            | MSC 311 Music History & Lit II (Intensive Writing II Proficiency) | 3            |                    |
|  | MSC 106 Recital Attendance                     | P/F          | MSC 106 Recital Attendance  | P/F          |                    |
|  | Social Science Core                            | 3            | Philosophy/Theology Elective                                      | 3            |                    |
|  | Applied Lessons                                | 1.5          | Applied Lessons   | 1.5          |                    |
|  | Ensemble                                       | 0.5          | Ensemble  | 0.5          |                    |
|  |  |              | Free Elective (optional)  |              |                    |
|  |  | <b>16</b>    |   | <b>16</b>    | <b>32</b>          |
| 3 <sup>rd</sup> Year   | MSC 312 Music History & Lit III                | 3            | MSC Elective  | 3            |                    |
|  | MSC 106 Recital Attendance                     | P/F          | MSC 106 Recital Attendance  | P/F          |                    |
|  | MSC Elective                                   | 3            | Philosophy/Theology Elective                                      | 3            |                    |
|  | Philosophy/Theology Elective                   | 3            | Diversity Proficiency   | 3            |                    |
|  | Free Elective                                  | 3            | Free Elective   | 3            |                    |
|  | Applied Lessons                                | 1.5          | Applied Lessons   | 1.5          |                    |
|  | Ensemble                                       | 0.5          | Ensemble  | 0.5          |                    |
|  |  |              | Free Elective (optional)  |              |                    |
|  |  | <b>14</b>    |   | <b>14</b>    | <b>28</b>          |
| 4 <sup>th</sup> Year   | MSC Elective                                   | 3            | MSC 498 Senior Recital/Project                                    | 1            |                    |
|  | MSC 106 Recital Attendance                     | P/F          | MSC 106 Recital Attendance  | P/F          |                    |
|  | Philosophy/Theology Elective                   | 3            | Natural Science Core  | 3            |                    |
|  | Civic Engagement Proficiency                   | 3            | Free Elective   | 3            |                    |
|  | Free Elective                                  | 3            | Free Elective   | 3            |                    |
|  | Applied Lessons                                | 1.5          | Applied Lessons   | 1.5          |                    |
|  | Ensemble                                       | 0.5          | Ensemble  | 0.5          |                    |
|  |  |              | Free Elective (optional)  |              |                    |
|  |  |              | 3   |              |                    |
|  |  |              | MSC Elective  |              |                    |
|  |  | <b>14</b>    |   | <b>15</b>    | <b>29</b>          |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |  |              | <b>Total Program of Study Credits</b>                             |              | <b>121</b>         |

**\*\*Currently, MSCE Majors fulfill the Fine Arts and Social Science Cores; the Intensive Writing II, Oral Communication, Diversity and Civic Engagement Proficiencies. It is recommended that students, in consultation with their advisor, select one core course that satisfies the needed proficiency (Writing I) to complete all core**

**Core requirements include a foundational component and satisfaction of all proficiencies.**

| Foundational Component:   | Proficiencies:  |
|---|---|
| <ul style="list-style-type: none"> <li>DWC - 4 semester sequence, 16-20 cr.</li> <li>Theology (200 &amp; 300 level) - 6 cr.</li> <li>Philosophy (1 Ethics) - 6 cr.</li> <li>Natural Science - 3 cr.</li> <li>Social Science - 3 cr. (<i>SWK 253</i>)</li> <li>Quantitative Reasoning - 3 cr.</li> </ul> | <ul style="list-style-type: none"> <li>Intensive Writing - I</li> <li>Intensive Writing - II (<i>MSC 311</i>)</li> <li>Diversity</li> <li>Civic Engagement</li> <li>Oral Proficiency</li> </ul> |

**Major Requirements (14 MSC Courses):**

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>MSC 201-201L, 202-202L, 301-301L, 302-302L, 310, 311, 312</li> <li>MSC Electives (3): At either 300 or 400 level</li> <li>MSC 106 required <b>ALL</b> semesters</li> <li>Large ensemble required for <b>ALL</b> semesters</li> </ul> | <ul style="list-style-type: none"> <li>Applied lessons required for <b>ALL</b> semesters - Sign up in MSC dept. office Smith Center G04</li> <li>Senior Recital/Project required during fall semester of senior year</li> <li>Students must pass a piano proficiency test by the end of their sophomore year</li> </ul> |
|---|---|

2023 Academic Planning Form: Music -Musical Theater Track

As of 5/10/2019

Music- Musical Theater Track

|  | Fall Semester   | # of Credits | Spring Semester   | # of Credits | Total Year Credits |
|--|---|--------------|---|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)           | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)              | 4            |                    |
|  | Intensive Writing Proficiency I                       | 3            | Quantative Reasoning Proficiency                          | 3            |                    |
|  | TDF 109 Intro. To Acting                              | 3            | TDF (either 111, 212, 214, 216, 312, 313, 316, 370) Dance | 3            |                    |
|  | MSC 201 & 201L Theory I & Lab                         | 4            | MSC 202 & 201L Theory II & Lab                            | 4            |                    |
|  | MSC 106 Recital Attendance                            | P/F          | MSC 106 Recital Attendance                                | P/F          |                    |
|  | Applied Lessons                                       | 1.5          | Applied Lessons   | 1.5          |                    |
|  | Ensemble  | 0.5          | Ensemble  | 0.5          |                    |
|  | <b>16</b>   |              | <b>16</b>   | <b>32</b>    |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)           | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)              | 4            |                    |
|  | Social Science Core                                   | 3            | Philosophy/Theology Elective                              | 3            |                    |
|  | TDF 204 Voice and Diction                             | 3            | TDF 206 American Musical Theater                          | 3            |                    |
|  | MSC 301/301L Theory III & Lab                         | 4            | MSC 302/302L Theory IV & Lab                              | 4            |                    |
|  | MSC 310 Music History & Literature I (Fine Arts Core) | 3            | MSC 311 Musical History & Literature II                   | 3            |                    |
|  | MSC 106 Recital Attendance                            | P/F          | MSC 106 Recital Attendance                                | P/F          |                    |
|  | Applied Lessons                                       | 1.5          | Applied Lessons   | 1.5          |                    |
| Ensemble   | 0.5   | Ensemble     | 0.5   |              |                    |
|  | <b>19</b>   |              | <b>19</b>   | <b>38</b>    |                    |
| <b>3<sup>rd</sup> Year</b>   | Philosophy/ Theology Elective                         | 3            | Philosophy/Theology Elective                              | 3            |                    |
|  | Intensive Writing Proficiency II                      | 3            | Diversity Proficiency                                     | 3            |                    |
|  | Free Elective   | 3            | MSC/TDF 483 Advanced Analysis and Performance             | 3            |                    |
|  | MSC 312 Music History & Literature III                | 3            | *Free Elective (1)  | 3            |                    |
|  | Music Elective  | 3            | Music Elective  | 3            |                    |
|  | MSC 106 Recital Attendance                            | P/F          | MSC 106 Recital Attendance                                | P/F          |                    |
|  | Applied Lessons                                       | 1.5          | Applied Lessons   | 1.5          |                    |
| Ensemble   | 0.5   | Ensemble     | 0.5   |              |                    |
|  | <b>17</b>   |              | <b>17</b>   | <b>34</b>    |                    |
| <b>4<sup>th</sup> Year</b>   | Philosophy/ Theology Elective                         | 3            | Natural Science Core                                      | 3            |                    |
|  | Civic Engagement Proficiency                          | 3            | MSC 498 Senior Recital/Project                            | 1            |                    |
|  | Music Elective  | 3            | Music Elective  | 3            |                    |
|  | *Free Electives (2)                                   | 6            | *Free Elective (3)  | 9            |                    |
|  | MSC 106 Recital Attendance                            | P/F          | MSC 106 Recital Attendance                                | P/F          |                    |
|  | Applied Lessons                                       | 1.5          | Applied Lessons   | 1.5          |                    |
|  | Ensemble  | 0.5          | Ensemble  | 0.5          |                    |
|  | <b>17</b>   |              | <b>18</b>   | <b>35</b>    |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |   |              | <b>Total Program of Study Credits</b>                     | <b>139</b>   |                    |

**Core requirements include a foundational component and satisfaction of all proficiencies.**

**Foundational Component:**

- DWC - 4 semester sequence, 16-20 cr.
- Theology (200 & 300 level) - 6 cr.
- Philosophy (1 Ethics) - 6 cr.
- Natural Science - 3 cr. Social Science - 3 cr.
- Quantitative Reasoning - 3 cr.
- Fine Arts - 3 cr.

**Proficiencies:**

- Intensive Writing - I
- Intensive Writing - II
- Diversity
- Civic Engagement
- Oral Proficiency

**2023 Academic Planning Form: MATHEMATICS**

As of 5/13/2019

1st course(s) recommended for Mathematics - MTH 131

|  | Fall Semester   | # of Credits | Spring Semester  | # of Credits | Total Year Credits |
|--|---|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)                         | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)   | 4            |                    |
|  | *MTH 131 Calc & Analytical Geometry I (Quantitative Reasoning Core) | 4            | MTH 132 Calc & Analytical Geometry II  | 4            |                    |
|  | Core  | 3            | CSC 103 OR CSC 104   | 4            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  |   | <b>14</b>    |  | <b>15</b>    |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)                         | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)   | 4            |                    |
|  | MTH 223 Calculus III  | 4            | MTH 290 Foundations of Higher Mathematics  | 3            |                    |
|  | MTH 215 Linear Algebra  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | <b>17</b>   |              | <b>16</b>  | <b>33</b>    |                    |
| <b>3<sup>rd</sup> Year</b>   | MTH 323 Real Analysis I   | 3            | MTH 324 Real Analysis II OR MTH 316 Abstract Algebra II OR MTH 330 Complex Variables | 3            |                    |
|  | MTH 315 Abstract Algebra I  | 3            | MTH Elective   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Free Elective  | 3            |                    |
|  | <b>15</b>   |              | <b>15</b>  | <b>30</b>    |                    |
| <b>4<sup>th</sup> Year</b>   | Free Elective   | 3            | MTH Elective   | 3            |                    |
|  | Free Elective   | 3            | Free Elective  | 3            |                    |
|  | Free Elective   | 3            | Free Elective  | 3            |                    |
|  | Free Elective   | 3            | Free Elective  | 3            |                    |
|  | Free Elective   | 3            | Free Elective  | 3            |                    |
|  | <b>15</b>   |              | <b>15</b>  | <b>30</b>    |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |   |              | <b>Total Program of Study Credits</b>  |              | <b>122</b>         |

**\*\*Currently, MTH Majors fulfill the Quantitative Reasoning Core.**

**Core requirements include a foundational component and satisfaction of all proficiencies.**

**Foundational Component:**

- DWC - 4 semester sequence, 16-20 cr.
- Theology (200 & 300 level) - 6 cr.
- Philosophy (1 Ethics) - 6 cr.
- Natural Science - 3 cr.
- Social Science - 3 cr.
- Quantitative Reasoning - 3 cr. (*MTH 131 or 132*)
- Fine Arts - 3 cr.

**Proficiencies:**

- Intensive Writing - I
- Intensive Writing - II
- Diversity
- Civic Engagement
- Oral Proficiency

**Major Requirements (MTH Courses):**

- MTH 131\*, 132, 215, 223, 290, 315, 323, 324 OR 316 OR 330
- MTH Elective (2) (must be 300-level or higher)
- CSC 103 or CSC 104 or any CSC courses numbered 200 or higher but not CSC 340
- \*MTH 131 requirement is waived for math majors placed into MTH 132



**2023 Academic Planning Form: PHILOSOPHY**

As of 5/13/2019

1st course(s) recommended for Philosophy - PHL 103

|  | Fall Semester  | # of Credits | Spring Semester                               | # of Credits | Total Year Credits |
|--|--|--------------|---|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)                    | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)  | 4            |                    |
|  | PHL 101 (Logic)  | 3            | Core  | 3            |                    |
|  | Core   | 3            | Core  | 3            |                    |
|  | Core   | 3            | Core  | 3            |                    |
|  |  |              | 3   | 3            |                    |
|  |  |              | <b>13</b>                                     |              |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)                    | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)  | 4            |                    |
|  | PHL 300 Ancient Philosophy                                     | 3            | PHL Departmental Elective                     | 3            |                    |
|  | Core   | 3            | Core  | 3            |                    |
|  | Core   | 3            | Core  | 3            |                    |
|  | Core   | 3            | Core  | 3            |                    |
|  |  |              | <b>16</b>                                     |              |                    |
| <b>3<sup>rd</sup> Year</b>   | PHL 330 Wisdom of Aquinas                                      | 3            | PHL 380 Late Modern (or PHL 360 Early Modern) | 3            |                    |
|  | PHL 360 Early Modern (or PHL 380 Late Modern)                  | 3            | PHL Contemporary Elective                     | 3            |                    |
|  | Core   | 3            | Free Elective                                 | 3            |                    |
|  | PHL Ethics Core  | 3            | Free Elective                                 | 3            |                    |
|  | Free Elective  | 3            | Free Elective                                 | 3            |                    |
|  |  |              | <b>15</b>                                     |              |                    |
| <b>4<sup>th</sup> Year</b>   | PHL 315 Intro to Symbolic Logic (if PHL 101 not already taken) | 3            | PHL 480 Seminar                               | 3            |                    |
|  | PHL Departmental Elective                                      | 3            | PHL 426 Metaphysics                           | 3            |                    |
|  | Free Elective  | 3            | Free Elective                                 | 3            |                    |
|  | Free Elective  | 3            | Free Elective                                 | 3            |                    |
|  | Free Elective  | 3            | Free Elective                                 | 3            |                    |
|  |  |              | <b>15</b>                                     |              |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |  |              | <b>Total Program of Study Credits</b>         |              | <b>121</b>         |

**\*\*PHL majors automatically fulfill the Philosophy Core and the Philosophy Ethics Core in their required course of studies.**

**Core requirements include a foundational component and satisfaction of all proficiencies.**

**Foundational Component:**

- DWC - 4 semester sequence, 16-20 cr.
- Theology (200 & 300 level) - 6 cr.
- Philosophy (1 Ethics) - 6 cr.
- Natural Science - 3 cr.
- Social Science - 3 cr.
- Quantitative Reasoning - 3 cr.
- Fine Arts - 3 cr.

**Proficiencies:**

- Intensive Writing - I
- Intensive Writing - II
- Diversity
- Civic Engagement
- Oral Proficiency

**Major Requirements (PHL Courses):**

- PHL 101 **OR** 315 (recommended for majors)
- PHL 300, 330, 360 or 380, 426, 480 and Ethics course
- **(PHL 202 NOT REQUIRED)**
- For contemporary elective chose one of PHL 326, 352, 412, 422, 430
- 3 Departmental Electives
- In total, 8 courses must be 300-level or above

2023 Academic Planning Form: POLITICAL SCIENCE

As of 4/16/2019

1st course(s) recommended for Political Science - (PSC 101)

|  | Fall Semester   | # of Credits | Spring Semester  | # of Credits | Total Year Credits |
|--|---|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)                                   | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)                         | 4            |                    |
|  | PSC 101 Politics ( <i>Social Science Core, Civic Engagement Proficiency</i> ) | 3            | PSC Subfield Requirement   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  |   |              | Core   | 3            |                    |
|  |   | <b>13</b>    |  | <b>16</b>    | <b>29</b>          |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)                                   | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)                         | 4            |                    |
|  | PSC Subfield Requirement- PSC 207   | 3            | PSC Subfield Requirement   | 3            |                    |
|  | PSC Elective  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  |   | <b>16</b>    |  | <b>16</b>    | <b>32</b>          |
| <b>3<sup>rd</sup> Year</b>   | PSC Subfield Requirement  | 3            | PSC 302 ( <i>Quantitative Reasoning</i> )                            | 3            |                    |
|  | PSC Elective  | 3            | PSC Elective   | 3            |                    |
|  | Core  | 3            | Free Elective  | 3            |                    |
|  | Core  | 3            | Free Elective  | 3            |                    |
|  | Free Elective   | 3            | Free Elective  | 3            |                    |
|  |   | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>4<sup>th</sup> Year</b>   | PSC Elective  | 3            | PSC 489 Research Seminar ( <i>Intensive Writing II Proficiency</i> ) | 3            |                    |
|  | Free Elective   | 3            | Free Elective  | 3            |                    |
|  | Free Elective   | 3            | Free Elective  | 3            |                    |
|  | Free Elective   | 3            | Free Elective  | 3            |                    |
|  | Free Elective   | 3            | Free Elective  | 3            |                    |
|  |   | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |   |              | <b>Total Program of Study Credits</b>                                |              | <b>121</b>         |

Currently, PSC Majors fulfill the Social Science and Quantitative Reasoning Cores and the Intensive Writing II and Civic Engagement Proficiencies.

Core requirements include a foundational component and satisfaction of all proficiencies.

**Foundational Component:**

- DWC - 4 semester sequence, 16-20 cr.
- Theology (200 & 300 level) - 6 cr.
- Philosophy (1 Ethics) - 6 cr.
- Natural Science - 3 cr.
- Social Science - 3 cr. (**PSC 101**)
- Quantitative Reasoning - 3 cr. (**PSC 302**)

**Proficiencies:**

- Intensive Writing - I
- Intensive Writing - II (**PSC 488**)
- Diversity (**PSC 321, 329, 416**)
- Civic Engagement (**PSC 101**)
- Oral Proficiency (**PSC 211, 456**)

**Major Requirements PSC Courses:**

- PSC 101, 302
- Subfields:
  - International Relations Requirement - PSC 207
  - Political Theory Requirement
  - American Politics Requirement
  - Comp. Politics Requirement
  - PSC Research Seminar
- PSC Electives (4)

2023 Academic Planning Form: PSYCHOLOGY

As of 4/16/2019

1st course(s) recommended for Psychology - PSY 100

|  | Fall Semester  | # of Credits | Spring Semester  | # of Credits | Total Year Credits |
|--|--|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)                    | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)   | 4            |                    |
|  | PSY 100 Intro to Psychology ( <i>Social Science Core</i> )     | 3            | PSY Social/Cultural Contexts Elective  | 3            |                    |
|  | PSY178 Intro to PSY major (recommended)                        | 1.5          | Core   | 3            |                    |
|  | Intensive Writing I Core                                       | 3            | Core   | 3            |                    |
|  | Core/Foreign Language (for Core Focus)                         | 3            | Free Elective  | 3            |                    |
|  |  | <b>14.5</b>  |  | <b>16</b>    |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)                    | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)   | 4            |                    |
|  | PSY 201-201L Research Design and Statistical Analysis I w/ Lab | 4            | PSY 202-202L Research Design and Statistical Analysis II w/ Lab ( <i>Quantitative Reasoning Core</i> ) | 4            |                    |
|  | PSY Biological Processes Elective                              | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  |  | <b>17</b>    |  | <b>17</b>    |                    |
| <b>3<sup>rd</sup> Year</b>   | PSY Understanding Developmental Processes Elective             | 3            | PSY Applying Research Methods to Psychology w/ Lab   | 4            |                    |
|  | PSY Understanding Individuals Elective                         | 3            | PSY Elective   | 3            |                    |
|  | Core   | 3            | Free Elective  | 3            |                    |
|  | Core   | 3            | Free Elective  | 3            |                    |
|  | Free Elective  | 3            | Free Elective  | 3            |                    |
|  |  | <b>15</b>    |  | <b>16</b>    |                    |
| <b>4<sup>th</sup> Year</b>   | PSY Studying Psychology in Depth Elective                      | 3            | PSY Elective   | 3            |                    |
|  | PSY Elective   | 3            | Free Elective  | 3            |                    |
|  | Free Elective  | 3            | Free Elective  | 3            |                    |
|  | Free Elective  | 3            | Free Elective  | 3            |                    |
|  | Free Elective  | 3            | Free Elective  | 3            |                    |
|  |  | <b>15</b>    |  | <b>15</b>    |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |  |              | <b>Total Program of Study Credits</b>  |              | <b>125.5</b>       |

**\*\*Currently, PSY Majors fulfill the Social Science and Quantitative Reasoning Cores. The Intensive Writing II, Oral Communication and Diversity Proficiencies can be satisfied through careful selection of major electives.**  
**\*\*\*Case by case basis, confirm with instructor**  
**Note: The Neuroscience Capstone is offered by the Psychology and Biology departments in alternating years.**

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

| <b>Foundational Component:</b>   | <b>Proficiencies:</b>  | <b>Core Focus:</b>  |
|--|--|---|
| <ul style="list-style-type: none"> <li>DWC - 4 semester sequence, 16-20 cr.</li> <li>Theology (200 &amp; 300 level) - 6 cr.</li> <li>Philosophy (1 Ethics) - 6 cr.</li> <li>Natural Science - 3 cr.</li> <li>Social Science - 3 cr. (<b>PSY 100</b>)</li> <li>Quantitative Reasoning - 3 cr. (<b>PSY 202-202L</b>)</li> <li>Fine Arts - 3 cr.</li> </ul> | <ul style="list-style-type: none"> <li>Intensive Writing - I</li> <li>Intensive Writing - II (PSY 406, 407, 409, 416, 426)</li> <li>Diversity (PSY 305, 314, 318)</li> <li>Civic Engagement</li> <li>Oral Proficiency (PSY 316, 407, 409, 474, 488)</li> </ul> | <ul style="list-style-type: none"> <li>2 courses/ 6 cr. outside the major from either the same core discipline, language or the same themed area*</li> <li>*Students completing the Liberal Arts Honors Program satisfy the core focus requirement</li> </ul> |

**Major Requirements (12 PSY Courses):**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>PSY 101</li> <li>PSY 201</li> <li>PSY 202</li> <li>One from Understanding Biological Processes: PSY 315, 325, 326</li> <li>One from Understanding Individuals: PSY 303, 316, 323, 324, 330</li> <li>One from Understanding Development: PSY 306, 314</li> </ul> | <ul style="list-style-type: none"> <li>One from Understanding Social/Cultural Contexts: PSY 305, 317, 318</li> <li>One from Applying Research Methods to PSY: PSY 402, 405-407, 409, 416, 426</li> <li>One from PSY in Depth: PSY 470-472***, 481-483, 485, 486, 488-490; Neuroscience Capstone (PSY 474)</li> <li>3 PSY Electives: 3 additional from any of the above or PSY 321, 335, 350, 395; BIO 320, 360</li> </ul> |
|--|---|

**2023 Academic Planning Form: PUBLIC & COMMUNITY SERVICE**

As of 5/13/2019

1st course(s) recommended for Public & Community Service - PSP 101

|  | Fall Semester  | # of Credits | Spring Semester  | # of Credits | Total Year Credits |
|--|--|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)                              | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)                                     | 4            |                    |
|  | PSP 101 Intro to Service Democratic Comm. (Civic Engagement Proficiency) | 3            | PSP 202 Foundations of Org. Serv. (or next Fall)                                 | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  |  |              | Core   | 3            |                    |
|  |  | <b>13</b>    |  | <b>16</b>    | <b>29</b>          |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)                              | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)                                     | 4            |                    |
|  | PSP 303 Community Organizing (Intensive Writing I Proficiency)           | 3            | PSP 320 Practicum  | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Free Elective  | 3            |                    |
|  | Core   | 3            | Free Elective  | 3            |                    |
|  |  | <b>16</b>    |  | <b>16</b>    | <b>32</b>          |
| <b>3<sup>rd</sup> Year</b>   | PSP 321 Practicum  | 3            | PSP Cultural Diversity (PSP 302 fulfills Diversity Proficiency)                  | 3            |                    |
|  | THL 376 Catholic Social Thought (300-level Theology Core)                | 3            | PSP Track Course   | 3            |                    |
|  | Free Elective  | 3            | PHL 301 Ethics, Moral Leadership, and the Common Good (Ethics Core)              | 3            |                    |
|  | Free Elective  | 3            | Free Elective  | 3            |                    |
|  | Free Elective  | 3            | Free Elective  | 3            |                    |
|  |  | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>4<sup>th</sup> Year</b>   | PSP 450 Internship   | 3            | PSP 481 Capstone Seminar (PSP 480 & 481 combined fulfill Writing II Proficiency) | 3            |                    |
|  | PSP 480 Capstone Seminar   | 3            | PSP Track Course   | 3            |                    |
|  | PSP Track Course   | 3            | Free Elective  | 3            |                    |
|  | Free Elective  | 3            | Free Elective  | 3            |                    |
|  | Free Elective  | 3            | Free Elective  | 3            |                    |
|  |  | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |  |              | <b>Total Program of Study Credits</b>  |              | <b>121</b>         |

**NOTE: Currently, PSP majors can meet all proficiencies except Oral Communication in the major. PSP majors may also fulfill the Social Science Core Requirement through the track courses. Currently, two courses that fulfill this major requirement also fulfill the Diversity Proficiency --PSP 302 and SWK 220. Be sure to check with the Chair about new options as they are approved.**

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

| Foundational Component:   | Proficiencies:  | Core Focus:   |
|---|---|---|
| <ul style="list-style-type: none"> <li>DWC - 4 semester sequence, 16-20 cr.</li> <li>Theology (200 &amp; 300 level) - 6 cr. (THL 376)</li> <li>Philosophy (1 Ethics) - 6 cr.</li> <li>Natural Science - 3 cr.</li> <li>Social Science - 3 cr.</li> <li>Quantitative Reasoning - 3 cr.</li> <li>Fine Arts - 3 cr.</li> </ul> | <ul style="list-style-type: none"> <li>Intensive Writing - I (PSP 303)</li> <li>Intensive Writing - II (PSP 480 &amp; 481)</li> <li>Diversity (PSP 302)</li> <li>Civic Engagement (PSP 101, 301)</li> <li>Oral Proficiency</li> </ul> | <ul style="list-style-type: none"> <li>2 courses/ 6 cr. outside the major from either the same core discipline, language or the same themed area*</li> <li>*Students completing the Liberal Arts Honors Program satisfy the core focus requirement</li> </ul> |

**Major Requirements (PSP Courses):**

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>PSP 101, 202, 303, 320, 321, 450, 480, 481</li> <li>PSP Track Courses (3)</li> <li>Cultural Diversity Course</li> </ul> | <ul style="list-style-type: none"> <li>PHL 301</li> <li>THL 376</li> </ul> |
|--|--|

**2023 Academic Planning Form: SOCIAL SCIENCE**

5/13/2019

1st Courses recommended for Social Science - Any social science course for which there are not prerequisites  
(Anthropology, Economics, History, Linguistics, Political Science, Psychology, Sociology)

|  | Fall Semester                               | # of Credits | Spring Semester                              | # of Credits | Total Year Credits |
|--|---|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs) | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | SSC Course                                  | 3            | SSC Course                                   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  |   |              | Core   | 3            |                    |
|  |   |              | <b>13</b>                                    | <b>16</b>    |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs) | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | SSC Course                                  | 3            | SSC Research Methods Requirement             | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  |   | <b>16</b>    | <b>16</b>                                    | <b>32</b>    |                    |
| <b>3<sup>rd</sup> Year</b>   | SSC Theory Requirement                      | 3            | SSC Courses (2)                              | 6            |                    |
|  | Core  | 3            | Free Elective                                | 3            |                    |
|  | Core  | 3            | Free Elective                                | 3            |                    |
|  | Core  | 3            | Free Elective                                | 3            |                    |
|  | Core  | 3            |  |              |                    |
|  |   | <b>15</b>    | <b>15</b>                                    | <b>30</b>    |                    |
| <b>4<sup>th</sup> Year</b>   | SSC Courses (2)                             | 6            | SSC 480 Capstone Seminar                     | 3            |                    |
|  | Free Elective                               | 3            | Free Elective                                | 3            |                    |
|  | Free Elective                               | 3            | Free Elective                                | 3            |                    |
|  | Free Elective                               | 3            | Free Elective                                | 3            |                    |
|  |   |              | Free Elective                                | 3            |                    |
|  |   | <b>15</b>    | <b>15</b>                                    | <b>30</b>    |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |   |              | <b>Total Program of Study Credits</b>        |              | <b>121</b>         |

**\*\*Currently, SSC Majors fulfill the Social Science Core requirement; they can meet Core Proficiency requirements through selection of the appropriate courses offered in the college curriculum. Consult the Program Advisor.**

**Core requirements include a foundational component and satisfaction of all proficiencies.**

**Foundational Component:**

- DWC - 4 semester sequence, 16-20 cr.
- Theology (200 & 300 level) - 6 cr.
- Philosophy (1 Ethics) - 6 cr.
- Natural Science - 3 cr.
- Social Science - 3 cr.
- Quantitative Reasoning - 3 cr.
- Fine Arts - 3 cr.

**Proficiencies:**

- Intensive Writing - I
- Intensive Writing - II
- Diversity
- Civic Engagement
- Oral Proficiency

**Major Requirements (10 SSC Courses):**

- 10 Social Sciences courses (at least 6 of which are at the 300-400 level) including:
  - 1 Research Methods (APG 360, ECN 214, HIS 100, PSC 102, PSY 201, SOC 209)
  - 1 Theory Course (APG 401; ECN 309, 484; PSC 341, 342, 343, 344, 345, 480; PSY 481, 486; SOC 403, 417)
- 1 Capstone Seminar (SSC 480)
- 7 electives that may only be fulfilled with courses from the student's 3 areas of emphases

2023 Academic Planning Form: SOCIOLOGY

As of 5/13/2019

1st course(s) recommended for Sociology - SOC 101

|  | Fall Semester  | # of Credits | Spring Semester                              | # of Credits | Total Year Credits |
|--|--|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)  | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | SOC 101 Intro Sociology (Social Science Core)                                      | 3            | SOC Elective                                 | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  |  |              | 3  | Core         |                    |
|  |  | <b>13</b>    |  | <b>16</b>    | <b>29</b>          |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)  | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | SOC 209 Research Methods (Quantitative Reasoning Core)                             | 3            | SOC Elective                                 | 3            |                    |
|  | SOC Elective   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  |  | <b>16</b>    |  | <b>16</b>    | <b>32</b>          |
| <b>3<sup>rd</sup> Year</b>   | SOC 403 or 417 History of Social Thought or Cont. Social Theory                    | 3            | SOC Elective **                              | 3            |                    |
|  | Core   | 3            | Free Elective                                | 3            |                    |
|  | Core   | 3            | Free Elective                                | 3            |                    |
|  | Core   | 3            | Free Elective                                | 3            |                    |
|  | Free Elective  | 3            | Free Elective                                | 3            |                    |
|  |  | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>4<sup>th</sup> Year</b>   | SOC Elective   | 3            | Free or Soc elective                         | 3            |                    |
|  | SOC 480 Capstone Seminar (Oral Communication Proficiency & Writing II proficiency) | 3            | SOC Elective ***                             | 3            |                    |
|  | Free Elective  | 3            | Free Elective                                | 3            |                    |
|  | Free Elective  | 3            | Free Elective                                | 3            |                    |
|  | Free Elective  | 3            | Free Elective                                | 3            |                    |
|  |  | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |  |              | <b>Total Program of Study Credits</b>        |              | <b>121</b>         |

**Core requirements include a foundational component and satisfaction of all proficiencies.**

**Foundational Component:**

- DWC - 4 semester sequence, 16-20 cr.
- Theology (200 & 300 level) - 6 cr.
- Philosophy (1 Ethics) - 6 cr.
- Natural Science - 3 cr.
- Social Science - 3 cr. (*SOC 101, 301, 321, 405*)
- Quantitative Reasoning - 3 cr. (*SOC 209, 336*)
- Fine Arts - 3 cr.

**Proficiencies:**

- Intensive Writing - I
- Intensive Writing - II (*SOC 480*)
- Diversity - (*SOC 301, 305, 355, 413, 425, 454*)
- Civic Engagement
- Oral Proficiency (*SOC 480*)

**Major Requirements (10 SOC Courses):**

- SOC 101 Introduction to Sociology
- SOC 209 Research Methods
- SOC 403 **OR** 417
- SOC 480 Capstone Seminar
- \*\*\*SOC 450 and/or SOC 451 are strongly recommended for students who wish to take internships for credit.

**2023 Academic Planning Form: Theatre Dance Film**

As of 5/8/2019

1st course(s) recommended for Theatre Dance Film - TDF 100 & 200 Level Courses

|  | Fall Semester  | # of Credits | Spring Semester                              | # of Credits | Total Year Credits |
|--|--|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)  | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | TDF 108 Script Analysis  | 3            | TDF 205 Theatrical Production                | 3            |                    |
|  | TDF 109 Intro to Acting ( <i>Fine Arts Core and Oral Communication Proficiency</i> ) | 3            | TDF 252 Crew Experience                      | 0.5          |                    |
|  | TDF 252 Crew Experience  | 0.5          | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  |  | <b>13.5</b>  |  | <b>13.5</b>  |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)  | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | TDF 202 History of Theatre   | 3            | TDF Concentration Elective                   | 3            |                    |
|  | TDF 252 Crew Experience  | 0.5          | TDF 252 Crew Experience                      | 0.5          |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | <b>16.5</b>  |              | <b>16.5</b>                                  | <b>33</b>    |                    |
| <b>3<sup>rd</sup> Year</b>   | ENG 311, ENG 312, ENG 313, ENG 357, ENG 368, ENG 372 or TDF 480                      | 3            | TDF Concentration Elective (300-400 level)   | 3            |                    |
|  | TDF Concentration Elective   | 3            | TDF 301 Western Drama in Performance         | 3            |                    |
|  | Core   | 3            | Concentration Elective                       | 3            |                    |
|  | Core   | 3            | Core Focus:                                  | 3            |                    |
|  | Core   | 3            | Free Elective                                | 3            |                    |
|  |  | <b>15</b>    |  | <b>15</b>    |                    |
| <b>4<sup>th</sup> Year</b>   | TDF Concentration Elective (300-400 level)   | 3            | TDF 492 Senior Capstone                      | 3            |                    |
|  | TDF Concentration Elective (300-400 level)   | 3            | Concentration Elective                       | 3            |                    |
|  | Core Focus   | 3            | Free Elective                                | 3            |                    |
|  | Free Elective  | 3            | Free Elective                                | 3            |                    |
|  | Free Elective  | 3            | Free Elective                                | 3            |                    |
|  |  | <b>15</b>    |  | <b>15</b>    |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |  |              | <b>Total Program of Study Credits</b>        |              | <b>120</b>         |

*Note: Remaining electives selected from ALL TDF COURSES in consultation with advisor*

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

| <b>Foundational Component:</b>   | <b>Proficiencies:</b>   | <b>Core Focus:</b>  |
|--|---|---|
| <ul style="list-style-type: none"> <li>DWC - 4 semester sequence, 16-20 cr.</li> <li>Theology (200 &amp; 300 level) - 6 cr.</li> <li>Philosophy (1 Ethics) - 6 cr.</li> <li>Natural Science - 3 cr.</li> <li>Social Science - 3 cr.</li> <li>Quantitative Reasoning - 3 cr.</li> <li>Fine Arts - 3 cr. (<i>TDF 109</i>)</li> </ul> | <ul style="list-style-type: none"> <li>Intensive Writing - I</li> <li>Intensive Writing - II</li> <li>Diversity</li> <li>Civic Engagement</li> <li>Oral Proficiency (<i>TDF 109</i>)</li> </ul> | <ul style="list-style-type: none"> <li>2 courses/ 6 cr. outside the major from either the same core discipline, language or the same themed area*</li> <li>*Students completing the Liberal Arts Honors Program satisfy the core focus requirement</li> </ul> |

**Major Requirements (15 TDF Courses):**

- TDF 108, 109, 202, 205, 252, 301, 492
- TDF Electives (6)\*One or more electives from: ENG 311, ENG 312, ENG 313, ENG 357, ENG 368, ENG 372, TDF 480
- FLS - 400 Literature (2 courses)

**2023 Academic Planning Form: Theatre Dance Film Musical Theater Track**

As of 5/8/2019

1st course(s) recommended for Theatre Dance Film Musical Theater Track - TDF 100 & 200 Level Courses

|  | Fall Semester  | # of Credits | Spring Semester                              | # of Credits | Total Year Credits |
|--|--|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)  | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | TDF 108 Script Analysis  | 3            | TDF 205 Theatrical Production                | 3            |                    |
|  | TDF 109 Intro to Acting ( <i>Fine Arts Core and Oral Communication Proficiency</i> ) | 3            | TDF 252 Crew Experience                      | 0.5          |                    |
|  | TDF 252 Crew Experience  | 0.5          | MSC 101 Basic Concepts of Music              | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  |  |              | Voice Lessons                                | 1.5          |                    |
|  |  | <b>13.5</b>  |  | <b>15</b>    |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)  | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs) | 4            |                    |
|  | TDF 202 History of Theatre   | 3            | TDF Concentration Elective                   | 3            |                    |
|  | TDF Required Elective in Dance   | 0.5          | TDF 204 Voice and Speech                     | 0.5          |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | TDF 252 Crew Experience  | 3            | TDF 252 Crew Experience                      | 3            |                    |
|  | Voice Lessons  | 1.5          |  |              |                    |
|  | <b>18</b>  |              | <b>16.5</b>                                  | <b>34.5</b>  |                    |
| <b>3<sup>rd</sup> Year</b>   | ENG 311, ENG 312, ENG 313, ENG 357, ENG 368, ENG 372 or TDF 480                      | 3            | TDF Concentration Elective (300-400 level)   | 3            |                    |
|  | Opera Workshop   | 0.5          | TDF 301 Western Drama in Performance         | 3            |                    |
|  | Free Elective  | 3            | Core   | 3            |                    |
|  | Core   | 3            | Free Elective                                | 3            |                    |
|  | Core   | 3            | Free Elective                                | 3            |                    |
|  | Core   | 3            |  |              |                    |
|  |  | <b>15.5</b>  |  | <b>15</b>    |                    |
| <b>4<sup>th</sup> Year</b>   | TDF 483 Advanced Analysis and Performance  | 3            | TDF 492 Senior Capstone                      | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core Focus   | 3            | Core   | 3            |                    |
|  | Free Elective  | 3            | Core Focus                                   | 3            |                    |
|  | Free Elective  | 3            | Free Elective                                | 3            |                    |
|  | Opera Workshop   | 0.5          |  |              |                    |
|  |  | <b>15.5</b>  |  | <b>15</b>    |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |  |              | <b>Total Program of Study Credits</b>        |              | <b>124</b>         |

*Note: Remaining electives selected from ALL TDF COURSES in consultation with advisor*

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

| <b>Foundational Component:</b>  | <b>Proficiencies:</b>   | <b>Core Focus:</b>  |
|---|---|---|
| <ul style="list-style-type: none"> <li>DWC - 4 semester sequence, 16-20 cr.</li> <li>Theology (200 &amp; 300 level) - 6 cr.</li> <li>Philosophy (1 Ethics) - 6 cr.</li> <li>Natural Science - 3 cr. Social Science - 3 cr.</li> <li>Quantitative Reasoning - 3 cr.</li> </ul> | <ul style="list-style-type: none"> <li>Intensive Writing - I</li> <li>Intensive Writing - II</li> <li>Diversity</li> <li>Civic Engagement</li> <li>Oral Proficiency (<i>TDF 109</i>)</li> </ul> | <ul style="list-style-type: none"> <li>2 courses/ 6 cr. outside the major from either the same core discipline, language or the same themed area*</li> <li>*Students completing the Liberal Arts Honors Program satisfy the core focus requirement</li> </ul> |

**Major Requirements (14 TDF MT Courses):**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>TDF 108, 109, 202, 205, 252, 301, 492</li> <li>MSC 101, TDF 204, TDF 206 or MSC 223, MSC/TDF 483</li> <li>One of the following electives: TDF 111, 212, 214, 216, 313, 314, 316 or 370</li> </ul> | <ul style="list-style-type: none"> <li>Two semester of Voice Lessons and Two semesters of Opera Workshop</li> <li>*One or more electives from: ENG 311, ENG 312, ENG 313, ENG 357, ENG 368, ENG 372, TDF 480</li> </ul> |
|--|---|



**2023 Academic Planning Form: THEOLOGY**

As of 5/15/2019

1st course(s) recommended for Theology - THL 200

|  | Fall Semester                                       | # of Credits | Spring Semester  | # of Credits | Total Year Credits |
|--|---|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)         | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)             | 4            |                    |
|  | Core  | 3            | THL 220 New Testament ( <b>200-level Theology Core</b> ) | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  |   |              | Core   | 3            |                    |
|  |   |              | <b>13</b>  |              |                    |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)         | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)             | 4            |                    |
|  | THL 312 Old Testament (300-level Theology Core)     | 3            | THL 330 Early Christian Doctrine                         | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  | Core  | 3            | Core   | 3            |                    |
|  |   |              | <b>16</b>  |              |                    |
| <b>3<sup>rd</sup> Year</b>   | THL 240 Theology of St. Thomas Aquinas (or THL 443) | 3            | THL 370 Principles of Moral Decision                     | 3            |                    |
|  | THL 350 Christ, Word and Redeemer                   | 3            | THL Elective   | 3            |                    |
|  | Core  | 3            | Free Elective  | 3            |                    |
|  | Free Elective                                       | 3            | Free Elective  | 3            |                    |
|  | Free Elective                                       | 3            | Free Elective  | 3            |                    |
|  |   |              | <b>15</b>  |              |                    |
| <b>4<sup>th</sup> Year</b>   | THL 480 Senior Seminar                              | 3            | THL 481 Senior Seminar                                   | 3            |                    |
|  | THL Elective (400 level)                            | 3            | THL Elective   | 3            |                    |
|  | Free Elective                                       | 3            | Free Elective  | 3            |                    |
|  | Free Elective                                       | 3            | Free Elective  | 3            |                    |
|  | Free Elective                                       | 3            | Free Elective  | 3            |                    |
|  |   |              | <b>15</b>  |              |                    |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |   |              | <b>Total Program of Study Credits</b>                    |              | <b>121</b>         |

**\*\*Currently, THL Majors fulfill both levels of the Theology Core.**

**Note: Core requirements may be satisfied in the major through careful selection of major electives. Consult your advisor prior to course selection.**

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

**Foundational Component:**

- DWC - 4 semester sequence, 16-20 cr.
- Theology (200 & 300 level) - 6 cr. (**THL 220 and THL 312**)
- Philosophy (1 Ethics) - 6 cr.
- Natural Science - 3 cr.
- Social Science - 3 cr.
- Quantitative Reasoning - 3 cr.
- Fine Arts - 3 cr.

**Proficiencies:**

- Intensive Writing - I
- Intensive Writing - II (**THL 380**)
- Diversity (**THL 358, THL 373**)
- Civic Engagement
- Oral Proficiency

**Core Focus:**

- 2 courses/ 6 cr. outside the major from either the same core discipline, language or the same themed area\*
- \*Students completing the Liberal Arts Honors Program satisfy the core focus requirement

**Major Requirements (THL Courses):**

- THL 220, 240 **OR** 443, 312, 330, 350, 370, 480, 481
- 3 THL Electives (one 400 level)

**2023 Academic Planning Form: WOMEN'S STUDIES**

As of 5/15/2019

1st course(s) recommended for Women's Studies - WMS 101

|  | Fall Semester  | # of Credits | Spring Semester  | # of Credits | Total Year Credits |
|--|--|--------------|--|--------------|--------------------|
| <b>1<sup>st</sup> Year</b>   | DWC 101 (4 credit hrs; Honors 5 credit hrs)                            | 4            | DWC 102 (4 credit hrs; Honors 5 credits hrs)                           | 4            |                    |
|  | WMS 101 Intro to Women's Studies (Diversity Proficiency)               | 3            | WMS Elective - Humanities or Social Science                            | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  |  |              | Core   | 3            |                    |
|  |  | <b>13</b>    |  | <b>16</b>    | <b>29</b>          |
| <b>2<sup>nd</sup> Year</b>   | DWC 201 (4 credit hrs; Honors 5 credit hrs)                            | 4            | DWC 202 (4 credit hrs; Honors 5 credits hrs)                           | 4            |                    |
|  | WMS Elective - Humanities or Social Science                            | 3            | WMS Elective - Humanities or Social Science                            | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  | Core   | 3            | Core   | 3            |                    |
|  |  | <b>16</b>    |  | <b>16</b>    | <b>32</b>          |
| <b>3<sup>rd</sup> Year</b>   | WMS Elective - Humanities or Social Science                            | 3            | WMS Elective - Humanities or Social Science                            | 3            |                    |
|  | WMS Elective - Humanities or Social Science (or next Fall)             | 3            | WMS Elective - Humanities or Social Science (or next Spring)           | 3            |                    |
|  | Core   | 3            | Free Elective  | 3            |                    |
|  | Core   | 3            | Free Elective  | 3            |                    |
|  | Core   | 3            | Free Elective  | 3            |                    |
|  |  | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>4<sup>th</sup> Year</b>   | WMS Elective - Humanities or Social Science <b>OR</b> WMS 489 Capstone | 3            | WMS Elective - Humanities or Social Science <b>OR</b> WMS 489 Capstone | 3            |                    |
|  | Free Elective  | 3            | Free Elective  | 3            |                    |
|  | Free Elective  | 3            | Free Elective  | 3            |                    |
|  | Free Elective  | 3            | Free Elective  | 3            |                    |
|  | Free Elective  | 3            | Free Elective  | 3            |                    |
|  |  | <b>15</b>    |  | <b>15</b>    | <b>30</b>          |
| <b>*Graduation Requirement includes a minimum of 120 credit hours*</b> |  |              | <b>Total Program of Study Credits</b>                                  |              | <b>121</b>         |

**\*\*Currently, WMS Majors fulfill the Diversity Proficiency.**

**Note: Core requirements may be satisfied in the major through careful selection of major electives. Consult your advisor prior to course selection.**

**Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.**

| <b>Foundational Component:</b>  | <b>Proficiencies:</b>   | <b>Core Focus:</b>  |
|---|---|---|
| <ul style="list-style-type: none"> <li>DWC - 4 semester sequence, 16-20 cr.</li> <li>Theology (200 &amp; 300 level) - 6 cr.</li> <li>Philosophy (1 Ethics) - 6 cr.</li> <li>Natural Science - 3 cr.</li> <li>Social Science - 3 cr.</li> <li>Quantitative Reasoning - 3 cr.</li> <li>Fine Arts - 3 cr.</li> </ul> | <ul style="list-style-type: none"> <li>Intensive Writing - I</li> <li>Intensive Writing - II</li> <li>Diversity (<b>WMS 101</b>)</li> <li>Civic Engagement</li> <li>Oral Proficiency</li> </ul> | <ul style="list-style-type: none"> <li>2 courses/ 6 cr. outside the major from either the same core discipline, language or the same themed area*</li> <li>*Students completing the Liberal Arts Honors Program satisfy the core focus requirement</li> </ul> |

**Major Requirements (10 WMS Courses):**

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>WMS 101, 489</li> <li>3 WMS Electives in the Humanities (minimum)</li> </ul> | <ul style="list-style-type: none"> <li>3 WMS Electives in the Social Sciences or Natural Sciences</li> <li>2 WMS Electives from either Humanities or Social Sciences</li> </ul> |
|---|---|