Table A: Pre-Baccalaureate Studies – Math and Physics Option (PBSCI-UND) AY 2021-2022  
*Calendar Type:* Semester

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Term: N/A** |  |  |  |  |  |  |
| **Course Number & Title** | **CR** | **GE** | **MAJ** | **OPEN** | **NEW** | **Prerequisite(s)** |
| NCAR-010 Freshman Seminar | 0 |  |  |  |  |  |
| Pre-baccalaureate Courses\* | 3-6 |  |  |  |  |  |
| Choose one of the following course sequences:  CHMG-141 General & Analytical Chemistry I  CHMG-142 General & Analytical Chemistry II  CHMG-145 General & Analytical Chemistry I Lab  CHMG-146 General & Analytical Chemistry II Lab  OR  PHYS-211 University Physics I\*\*  PHYS-212 University Physics II\*\* | 3  3  1  1  4  4 |  |  |  |  |  |
| Choose one of the following course sequences:  MATH-171 Calculus A^  MATH-172 Calculus B^  OR  MATH-181 Project-Based Calculus I^  MATH-182 Project-Based Calculus II^ | 3  3  4  4 |  |  |  |  |  |
| General Education Courses^^ | 9 | 9 |  |  |  |  |
| **Term Credit Total:** | 26-31 | 9 | 0 | 0 |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Total Credits (CR)** | **General Education (GE)** | **Major(MAJ)** | **Electives & Other**  **(OPEN)** |
| **Program Totals** | **26-31** | **9** | **0** | **0** |

***Notes:***

1. \*Pre-baccalaureate courses are available to strengthen students’ skills in critical thinking, learning strategies, and specific discipline areas.
2. ^Alternate mathematics courses may be required as prerequisites, depending on placement.
3. ^^Please see General Education Requirements for more information. Depending on placement, the writing sequence may begin with Critical Reading and Writing (UWRT-100) or FYW: Writing Seminar (UWRT-150).
4. \*\*If pursuing the physics option, students must choose the physics sequence.

Revision Log: Table 1a: 6/10/19fxk Table A (starting AY20-21)