**Table 1a:  Undergraduate Program Schedule Pre-Baccalaureate Studies Engineering option**

           Indicate academic calendar type: \_x\_Semester \_\_\_Quarter      \_\_\_ Trimester              \_\_\_Other (describe)

           Label each term in sequence, consistent with the institution’s academic calendar (e.g., Fall 1, Spring 1, Fall  2)

           Copy/expand the table as needed to show additional terms

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Term: N/A** | | | Check course classification (s) | | | |  | **Term:** | | | (Check course classification (s) | | | | |
| **Course Number & Title** | | CR | LAS | Maj | New | Prerequisite(s) |  | **Course Number & Title** | | CR | LAS | | Maj | New | Prerequisite(s) |
| NCAR-010 Freshman Seminar | | 0 |  |  |  |  |  |  | |  |  | |  |  |  |
| First Year LAS Elective | | 3 |  |  |  |  |  |  | |  |  | |  |  |  |
| Pre-baccalaureate Courses\* | | 0-3 |  |  |  |  |  |  | |  |  | |  |  |  |
| Major Courses | | 6 |  |  |  |  |  |  | |  |  | |  |  |  |
| PHYS-211, 212 University Physics I, II | | 8 |  |  |  |  |  |  | |  |  | |  |  |  |
| LAS-General Education | | 6 |  |  |  |  |  |  | |  |  | |  |  |  |
| MATH-181, 182 Project-based Calculus I, II\*\* | | 8 |  |  |  |  |  |  | |  |  | |  |  |  |
|  | |  |  |  |  |  |  |  | |  |  | |  |  |  |
| Term credit total: | | 31 -34 |  |  |  | |  | Term credit total: | |  |  | |  |  | |
|  | | | | | | | | | | | | | | | |
| **Program Totals:** | **Credits: 31-34** | | | | **Liberal Arts & Sciences:** | | | | **Major:** | | | **Elective & Other:** | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**Cr:**  credits     **LAS:**       **Maj:**  major requirement           **New:**  new course                      **Prerequisite(s):** list prerequisite(s) for the noted courses

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |

Please see the General Education Curriculum-Liberal Arts and Sciences (LAS) in the Graduation Requirements section of this bulletin for more information.

\*Pre-baccalaureate courses strengthen students’ skills in critical thinking, learning strategies, and specific discipline areas.

\*\*Alternative mathematics courses may be required as prerequisites, depending on placement. If pursuing the physics option, students must choose the physics sequence.