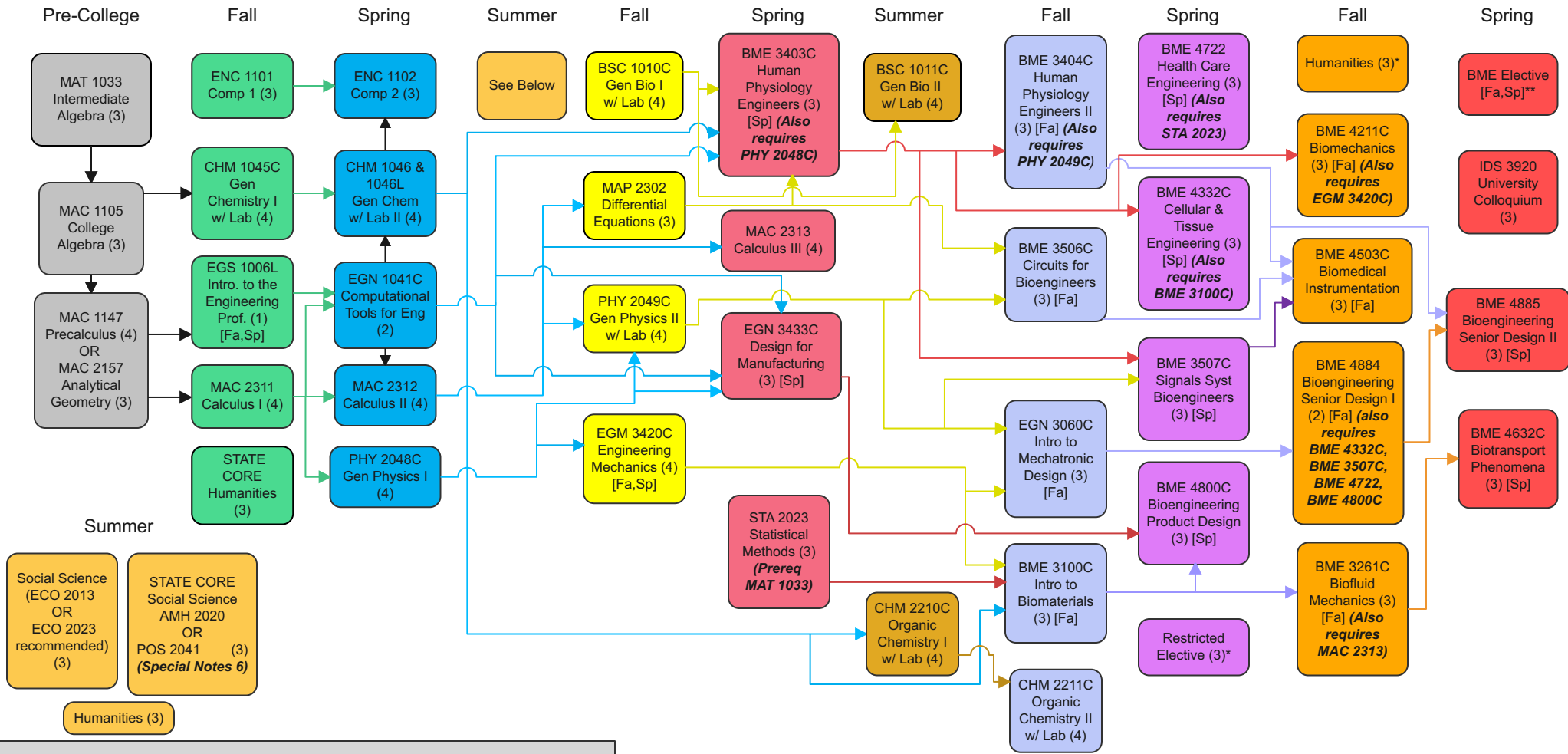


Bioengineering Catalog Year 2021-2022 129 Credit Hours (Additional Hours for Pre-Med Students)



This flowchart is for planning purposes only. Be sure to check current prerequisites as well as course availability, both of which are subject to change as the curriculum is continuously improved.

Revised 10.06.21

- Special Notes:**
- 1 - Please be aware classes may only be offered once a year.
 - 2 - **Fa** = Fall, **Sp** = Spring, **Su** = Summer and no notation means the course may be offered all terms.
 - 3 - Unless otherwise stated, a minimum grade of C is required for all courses.
 - 4 - Students should be sure one of their social science or humanities include 1 course that is designated with an attribute for CLWS and 2 courses that are designated with an attribute for INKN competencies. Students should try to take the state core social science AMH 2020 or POS 2041 to satisfy the Civic Literacy requirement. Please be aware that one course may satisfy multiple attributes. Example: AML 2010 = Humanities (GEHM), CLWS, and INKN
 - 5 - Students should be aware of prerequisites for chosen technical electives.
 - 6 - Civic Literacy Requirement satisfied by taking either AMH 2020 or POS 2041 **AND** the Civic Literacy Exam.

Note:
 ** The BME Restricted Elective must contain a BME prefix and is not a required course for the curriculum. Currently, these courses include BME 3101C - Biological Performance of Materials, BME 4504C - Bioelectricity, BME 4513C - Data Acquisition and Control in Bioengineering and BME 4930 - Special Topics in Bioengineering.
 * Restricted Electives can include BME 3101C, BME 4504C, BME 4513C, or BME 4930 provided they were not used for the required BME elective or other appropriate courses as approved by the Academic Advisor in consultation with the faculty, and together must total 6 credit hours. Please be sure to check prerequisites.