

NAME: _____

ID#: _____

DATE: _____

THIS CURRICULUM GUIDE IS AN UNOFFICIAL TOOL FOR PLANNING.
 Matriculated students and advisors should consult the Academic Requirements Report in GullNet before and after registering for classes each semester to track academic progress.

UNIVERSITY POLICIES

- Refer to the SU catalog for approved prerequisites and General Education courses.
- All graduates must have a minimum of 120 credits.
- All graduates must have a minimum of 30 credits of 300/400-level courses with C grade or above; at least 15 of those credits must be taken at SU.
- Students must have a minimum cumulative GPA of 2.0 for graduation.
- Students must complete at least 30 credit hours by direct classroom instruction and/or laboratory experience.
- Students must take 30 of the last 37 credit hours at SU.
- **Bold courses are foundation courses and are required for courses later in the sequence.**

First Year

<input type="checkbox"/>	CHEM 121	General Chemistry I	4
<input type="checkbox"/>	IIIA	Gen. Ed. Humanities course	4
<input type="checkbox"/>	HIST 10X	Gen. Ed. IIA (HIST 101, 102 or 103)	4
<input type="checkbox"/>	MATH 201	Calculus I	4
			16
<input type="checkbox"/>	CHEM 122	General Chemistry II	4
<input type="checkbox"/>	MATH 202	Calculus II	4
<input type="checkbox"/>	ENGL 103	Composition and Research	4
<input type="checkbox"/>	IIIB	Gen. Ed. Social Sciences course	3-4
			15-16/31-32

Winter/Summer Term

List courses that were taken during winter/summer terms:

- _____
- _____

Second Year

<input type="checkbox"/>	CHEM 221	Organic Chemistry I	4
<input type="checkbox"/>	PHYS 221	Physics I	4
<input type="checkbox"/>	MATH 310	Calculus III	4
<input type="checkbox"/>	IIIC	Gen. Ed. Humanities/Social Sciences course	3-4
			15-16/46-48
<input type="checkbox"/>	CHEM 222	Organic Chemistry II	4
<input type="checkbox"/>	ENGR 100	Introduction to Engineering Design	3
<input type="checkbox"/>	PHYS 223	Physics II	4
<input type="checkbox"/>	MATH 311	Differential Equations I	4
			15/61-63

Winter/Summer Term

List courses that were taken during winter/summer terms:

- _____
- _____

Third Year

<input type="checkbox"/>	CHEM 321**	Analytical Chemistry	4
<input type="checkbox"/>	CHEM 341**	Physical Chemistry I	4
<input type="checkbox"/>	CHEM 417	Biochemistry I	4
<input type="checkbox"/>	PHYS 225**	Physics III	3
			15/76-78
<input type="checkbox"/>	CHEM 342*	Physical Chemistry II	4
<input type="checkbox"/>	HIST XXX	Gen. Ed. IIB History Course	4
<input type="checkbox"/>	ENGL XXX	Gen. Ed. IB Literature course	4
<input type="checkbox"/>	FTWL 106	Lifelong Fitness and Wellness	3
			15/91-93

Winter/Summer Term

List courses that were taken during winter/summer terms:

- _____
- _____

Fourth Year

The student must complete a minimum of 30 semester hours at University of Maryland College Park, with at least 15 of these credit hours being chemical engineering (CHBE) courses with grades of C or better.

* Course offered spring only

** Course offered fall only