Biophysics + Pre Dental General Graduation Plan

*****This plan is designed for students completing their undergraduate degree in four years, entering dental school immediately after, taking a few Spring and Summer Semesters, and starting during a Fall Semester. Adjust course suggestions to fit your needs. If you have no AP/concurrent/transfer/language credits, you'll need to add more credits to get the 120 you need to graduate.*****

PLEASE MEET WITH YOUR ADVISOR TO MAKE A PERSONALIZED CLASS PLAN

(Fall) Semester 1
Complete 14 hours

CELL 120 (Biological Science) - 3 credits
*MMBIO 122 - 1 credit
UNIV 101 - 2 credits
CHEM 105 - 4 credits
MATH 112 (Languages of Learning & Quantitative Reasoning) - 4 credits

(Winter) Semester 2
Complete 13 hours

GE course (first year writing recommended) - 3 credits
CHEM 106 - 3 credits
CHEM 107 - 1 credits
MATH 113 - 4 credits
Religion Cornerstone course 2.0

Additional Semester (Spring/Summer)
Complete 6 Hours

GE Course - 3 credits
PHSCS 121 - 3 credits

(Fall) Semester 3
Complete 15 hours

MMBIO 240 - 3 credits
MMBIO 241 - 1 credit
CHEM 351 - 3 credits
GE course (social science) - 3 credits
Elective GE - 3 credits
Religion Cornerstone Course - 2 credits

(Winter) Semester 4
Complete 14 hours

CHEM 352 - 3 credits
CHEM 353 - 2 credits
*MMBIO 222 - 1 credit
*MMBIO 221 - 3 credits
PHSCS 123 - 3 credits
Religion Elective - 2 credits

Additional Semester (Spring/Summer)
Complete 3 Hours

*CELL 220 - 3 credits

(Fall) Semester 5
Complete 14-15 hrs

CELL 360 - 3 credits
CHEM 481 - 3 credits
PHSCS 220 - 3 credits
PHSCS 225 - 2 credits
Religion Cornerstone Course - 2 credits
Mentored Lab Experience (CELL 495R) 1-2.0

(Winter) Semester 6
Complete abt 13-14 hours

CELL 362 - 3 credits
CELL 363 - 1 credit
Advanced Writing (WRTG 316 recommended) - 3 credits
Religion Elective - 2 credits
PWS 340 - 3 credits
Mentored Lab Experience (CELL 295R) 1-2 credits
During this semester, study for the MCAT like a part-time job

<u>Take the DAT and Apply for Dental School during the Spring following your 6th semester</u>

(Fall) Semester 7
Complete 16 hours

CHEM 468 - 3 credits
Mentored Lab Experience (CELL 495R or 498) - 2.5-3 credits
BIO 250 - 2 credits
GE Course (American heritage recommended) - 3 credits
GE Course - 3 credits
Religion Elective - 2 credits

(Winter) Semester 8
Min. 14.5 hours

Religion Elective - 2 credits
CELL 568 - 3 credits
Major Electives - 5-6 credits
Cultural Awareness GE- 3 credits
CELL 455R - .5 credits
Complete Senior Survey/ Exit Interview (See Department)
Pass ETS Biology Field Exam (See College Advisement Center)

Begin Dental School the Following Fall

***The asterisks indicate classes that are not part of the BIOPHYSICS Major but are part of typical pre-dental requirements**