## Sample 4-Year plan for Students starting in MATH 100 & ENGL 101.

This is strictly a **SAMPLE PLAN**. Please meet with your assigned Academic Advisor with any questions.

| YEAR 1 FALL SEMESTER   | Units | YEAR 1 SPRING SEMESTER                                     | Units |
|--|-------|--|-------|
| BSM 201 Healthcare Professional  | 2     | BSM 101 Intro to Medicine                                  | 2     |
| BSM 296 Careers in Medicine  | 3     | ENGL 102 First-Year Composition II                         | 3     |
| ENGL 101 First-Year Composition  | 3     | MATH 112 College Algebra                                   | 3     |
| MATH 100 Math Lab  | 3     | ECOL 182R Intro to Biology II Lecture                      | 3     |
| SAS 100AX Student Success Strategies for Math and Beyond                                     | 2     | ECOL 182L Intro to Biology II Lab                          | 1     |
| UNIV 101- Intro to General Education Experience  | 1     | General Education- Exploring Perspectives Social Scientist | 3     |
| Total Units  | 14    | Total Units  | 15    |
| YEAR 2 FALL SEMESTER   | Units | YEAR 2 SPRING SEMESTER                                     | Units |
| CHEM 151 OR CHEM 161 & 163 General Chemistry I   | 4     | PSIO 201 Human Anatomy & Physiology I                      | 4     |
| MCB 181R Intro to Biology I Lecture  | 3     | CHEM 152 OR CHEM 162 & 164 General Chemistry               | 4     |
| MCB 181L Biology I Lab   | 1     | General Education- Exploring Perspectives Artist           | 3     |
| MATH 163 Statistics OR MATH 263 Biostatistics OR BIOS 376 Intro to Bio Stats                 | 3     | SELECTIVE OPTION   | 3     |
| General Education- Exploring Perspectives Humanist   | 3     | SELECTIVE OPTION   | 3     |
| Total Units  | 14    | Total Units  | 17    |
| YEAR 3 FALL SEMESTER   | Units | YEAR 3 SPRING SEMESTER                                     | Units |
| CMM 410 Intro to Histology & Pathology   | 3     | PHIL 321 - Medical Ethics                                  | 3     |
| PHCL 412 Intro to Pharmacology   | 3     | CMM 461 Clinical Reasoning                                 | 1     |
| IMB 401 Medical Microbiology & Immunology <u>OR</u> PSIO 431 Physiology of the Immune System | 4/3   | SELECTIVE OPTION   | 3     |
| SELECTIVE OPTION   | 3     | General Education- Building Connections                    | 3     |
| PSIO 202 Human Anatomy & Physiology II   | 4     | General Education- Building Connections                    | 3     |
|  |       | Elective of 300+ level                                     | 3     |
| Total Units  | 16/17 | Total Units  | 16    |
| YEAR 4 FALL SEMESTER   | Units | YEAR 4 SPRING SEMESTER                                     | Units |
| MED 441 Introduction to Medical Devices and Their Utilization                                | 3     | PATH 415 Mechanisms of Human Disease                       | 4     |
| FCM 496D Disability Perspectives in Research, Policy, and Practice                           | 3     | Medical Emphasis Elective**                                | 1-3** |
| Medical Emphasis Elective**  | 1-3** | Medical Emphasis Elective**                                | 1-3** |
|  |       |  | 4     |
| Medical Emphasis Elective **   | 1-3** | Second Language  |       |
| Medical Emphasis Elective ** Elective of 300+ level  | 1-3** | SELECTIVE OPTION   | 3     |
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## Notes

\*\*Units vary to meet 12 units total in Emphasis Elective area. May have to be 3 units to meet 120 total units for UA degree.

PSY 101 & SOC 101 recommended for MCAT.

MATH 263 or BIOS 376 recommended for Medical School Professional Programs. Students who completed MATH 112 are advised to take BIOS 376.

A maximum of 3 units of P/F can be used in any Emphasis area.

Student's must abide by PSIO requirement of Advanced Standing to enter PSIO 300 & 400 level courses.

SELECTIVE OPTIONS & Medical Emphasis Elective can be found on BSM Requirement Check-Sheet.

General Education courses are interchangeable so you may move them to any semester that works best for you.