



**Bachelor of Medical Science
 Official Plan of Study**

NAME: _____

ID#: _____ **EMAIL:** _____



- This form is to be used to declare the course of study for students in the Bachelor of Medical Science (BMS) Program.
- The BMS is a 2nd Bachelor's Degree; enrolled students will already hold a Bachelor's Degree from a regionally accredited U.S. college or university.
- The degree will include a minimum of 124 semester hours; 90 hours will be block-transferred from the student's first bachelor's degree.
- The remaining hours must be earned in residency from Dominican University. This includes required and other necessary courses.

REQUIRED COURSES FOR ALL BMS STUDENTS

- **BMS 332:** Clinical Behavioral Medicine
- **BMS 491 or PHIL 242:** Medical Ethics
- **BMS 496:** Clinical Preceptorship
- **BMS 498:** Topics in Medicine

The remainder of the courses will be identified in consultation with the BMS Advisor and will be approved by the Director of the BMS Program and the Dean of the College of Health Sciences. Signatures certify that the checked courses on the following page are approved and must be fulfilled in order to meet the requirements for degree eligibility.

Student: _____ Date: _____

Director of Program: _____ Date: _____

Dean of BCHS: _____ Date: _____

Other Courses Available to BMS Students

BIOL

- ____ 111 General Biology I
- ____ 112 General Biology II
- ____ 120 Medical Terminology
- ____ 152 Human Anatomy & Physiology I
- ____ 160 Elementary Microbiology
- ____ 240 Genetics
- ____ 252 Human Anatomy & Physiology II
- ____ 273 Neurobiology
- ____ 294 Cell Biology
- ____ 310 Microbiology
- ____ 330 Cancer Biology
- ____ 388 Endocrinology

BMS

- ____ 335 Foundations of Behavior
- ____ 350 Medical Sociology
- ____ 351 Advanced Human Anatomy
- ____ 370 Functional Neuroanatomy
- ____ 450 Independent Study
- ____ 490 Anatomical Illustration
- ____ 492 Histology
- ____ 493 Advanced Pathophysiology I
- ____ 494 Advanced Pathophysiology II
- ____ 495 Research/Creative Investigation
- ____ 497 Advanced Anatomy Cadaver Dissection

CHEM

- ____ 120 General Chemistry I
- ____ 121 General Chemistry II
- ____ 221 Environmental Chemistry
- ____ 223 Introduction to Clinical Chemistry
- ____ 253 Organic Chemistry I
- ____ 254 Organic Chemistry II
- ____ 360 Biochemistry

NEUR

- ____ 272 Behavioral Neuroscience

PHYS

- ____ 211 College Physics I
- ____ 212 College Physics II
- ____ 221 University Physics I
- ____ 222 University Physics II

SPAN

- ____ 209 Spanish for the Health Professions