The mathematics placement examination is used to determine the initial mathematics course. This sample curriculum assumes that the student is proficient in College Algebra I and received a level of 4 or higher on their math placement test.

**FRESHMAN YEAR**

- **Fall Semester**: BIO 1120, ENG 1100, CHM 1210, MTH 1280
- **Spring Semester**: BIO 1150, CHM 1220, MTH 1350 or 2240, Core Course (PSY)
- **Summer Semester**: PHL Elective, PHL Area Course, Core Course (SOC) (rec: STT 1600)

**SOPHOMORE YEAR**

- **Fall Semester**: CHM 2110, PHY 1110, Foreign Language 1010
- **Spring Semester**: ENG 2100, CHM 2120, PHY 1120, Foreign Language 1020
- **Summer Semester**: (study for MCAT)

Make appointment with the Pre-Health Advisor upon completion of Fall Semester.
It is highly recommended that students go one summer to lighten the load during sophomore and junior years.

**JUNIOR YEAR**

- **Fall Semester**: Foreign Language 2010, Methods of Inquiry, *Elective, PHL Area Course, Core Course
- **Spring Semester**: Foreign Language 2020, PHL 2230, *Elective, PHL Area Course, Core Course
- **Summer Semester**: Apply to Medical School

*Elective: 300/400 level; recommend science course
Attend the Application for the Health Professions Workshop (Mar/Apr)
Consider enrolling Wright State’s MCAT Prep Course. Prepare for the MCAT and take it by May
Submit medical school application by August 1st

**SENIOR YEAR**

- **Fall Semester**: PHL Elective, PHL Elective, PHL Area Course, Core Course
- **Spring Semester**: PHL Elective, PHL Elective, PHL Elective, Core Course
- **Summer Semester**

*Elective: 300/400 level; recommend science course

Hours Needed to Graduate: 124
PRE-MED COURSE REQUIREMENTS (for the Biology major):

- One year of general biology with labs (BIO 1120, BIO 115)
- One year of general chemistry with labs (CHM 1210, CHM 1220)
- One year of organic chemistry with labs (CHM 2110, CHM 2120)
- One year of general physics with labs (PHY 1110, PHY 1120 or PHY 2400, PHY 2410)
- One year of English (ENG 1100, ENG 2100 or 2130)
- One year of Mathematics (STT 2640, MTH 2240)
- *Courses in Anatomy and Biochemistry are strongly recommended (and sometimes required)*

**Year 1**

Get involved! Join the Pre-Med Society and/or Biology Club. Explore the Health Professions. Apply to the Department of Biological Sciences once you achieved the entrance requirements. Attend the health professions information forum on Presidents’ Day (in February). Review the pre-health website (www.wright.edu/cosm/pre-health) and connect to Facebook. Take your summer off to explore medicine and other health professions; begin shadowing. Volunteer in your community.

**Year 2**

If you didn’t attend the Presidents’ Day event during year 1, then attend during year 2. Schedule an appointment to meet with the Pre-Health Advisor once you’ve completed fall semester to adjust your program of study if necessary. If eligible, speak to the Pre-Health Advisor about applying to the Early Assurance Program. Attend meetings and events sponsored by student organizations. Continue shadowing physicians, gaining exposure to the field and volunteering.

**Year 3**

Prepare for the MCAT and take it by the end of May (see advisor for information regarding prep courses and study strategies). Attend the Application Workshops (March/April). Register to participate in the mentoring program. Run for a leadership position on campus. Determine if you’re applying for Early Decision. Get involved in undergraduate research. Continue shadowing physicians, gaining exposure to the field and volunteering.

**Year 4**

Submit your AMCAS or ACOMAS application to medical school. Prepare for interviews. Meet with your CoLA advisor to make sure you are set to graduate. Apply for graduation:

- **Fall Semester:** May 26 - Aug 21
- **Spring Semester:** Aug 22 – Dec 7
- **Summer Semester:** Mar 2 – May 25

The above information is a sample course path for your undergraduate career if you started at WSU beginning Fall 2012. You may move courses as you see fit. Check your DARS report online and see an advisor regularly to make sure you are on track for graduation.

Academic Advisor: ____________________________

Pre-Professional Advisor: ____________________________