EARLY SELECTION PROGRAM GUIDELINES
GWU School of Engineering and Applied Science
Second Semester Sophomores

PURPOSE

The Early Selection Engineering Program of The George Washington University School of Medicine and Health Sciences gives talented and committed students who have achieved academic distinction and present significant clinical experience the ability to pursue the humanities in more depth, as well as provisional early assurance of admissions to our MD program. We require that students who are chosen for Early Selection creatively modify the traditional premedical/engineering curriculum during their last two years of college. We require those majoring in engineering to demonstrate an interest in the non-sciences. Students are required to include four non-science courses, in a single area, in their academic program. Students must provide a plan for humanities coursework in their academic plan. We hope that engineering undergraduates at GW will find these less-typical premedical curricula exciting and beneficial to them long after they have completed medical school.

MINIMUM REQUIREMENTS FOR APPLICATION

- **Residence:** Applicants must be in the second semester of their sophomore year. Applicants are required to have spent two years (four semesters) in the School of Engineering and Applied Science of The George Washington University and to have completed roughly 60 semester hours of course work by the end of the semester during which they apply. Coursework at other universities will be reviewed on a case-by-case basis, as will AP or IB credit. Students transferring into their sophomore year at The George Washington University are ineligible. Students are required to have two more years of undergraduate academics to complete in the School of Engineering and Applied Science. This is not an accelerated program. Only students who are U.S. or Canadian Citizens or hold U.S. Permanent Residency at the time of application are eligible to apply.

- **Courses:** During the first two years of college, students are encouraged to independently pursue their educational goals, while meeting the curricular requirements of the school. We require that applicants have completed a minimum of two semesters of chemistry and two semesters of biology or physics by the end of the semester during which they apply to the Early Selection Program.

  Applicants must have a minimum 3.5 overall GPA to apply and no grade below a B- in science coursework.

- **College Entrance Exam Scores:** SAT or ACT scores are required. Students must self-report SAT or ACT scores on the application and submit high school transcripts. If SATs are not on the high school transcript, official scores must be sent from the College Board directly to you and you should deliver the sealed envelope to the Medical School Admissions Office. These are the only test scores that we expect to receive. Scores must be competitive.

- **Application:** In addition to the application, the student will be required to submit a description of academic goals for the last two years of college. Students must indicate four humanities courses, in a single area, of
which two must be 200 level or higher courses. Please include a two-year projection of specific coursework. Students must explain how their coursework and academic plans will change if they are accepted. An honest and complete statement of planned courses (including, when possible, course names and numbers) and projects will be expected. The application, three letters of recommendation (one letter should be from a GWU science professor and one from an engineering professor) and other materials must be received by March 24, 2017. Applicants are requested not to submit materials before February 1. Some applicants will be invited for an interview in late April. The Medical School’s Committee on Admissions will review applications and make final decisions by July. Accepted students are required to meet with Diane P. McQuail, Associate Dean Admissions and Coordinator of Early Selection Programs, to finalize any program changes.

**SELECTION**

The School of Medicine and Health Sciences is committed to selecting gifted and altruistic students who can be expected to have distinguished careers as physicians. Criteria will include high school performance, grades in the first two undergraduate years, performance on the SAT or ACT, extracurricular activities, health, service, or research experience, letters of recommendation, content and presentation of the application.

Please note this is a very competitive program. Selected applicants will be those academically gifted students who appear to have, in addition to the maturity necessary to make a career decision at this stage, the ability to make the best use of the broad range of undergraduate educational opportunities that selection for this program will encourage. An important consideration for selection will be the student’s planned educational program during the remainder of the undergraduate years. We require continued academic rigor. We also expect students to be active in service to others, particularly in the health care arena.

**PREPARATION FOR MATRICULATION IN MEDICAL SCHOOL**

It is our intent to matriculate all students selected under this program. However, to ensure that our medical students are of the highest caliber, both academically and personally, acceptance into the MD program is provisional. All stated requirements on the M.D. Admissions website, as well as indicated here and on the Early Selection acceptance contract must be met. Early Selection students must file an AMCAS and secondary application. Students will be required to have a criminal background check.

Each semester the Assistant Dean of Admissions must review semester grades. In addition, the students must submit their course schedules for review by the Assistant Dean of Admissions. Early Selection students must complete the following courses before matriculation: one semester of Biochemistry, one course or research experience in Statistics, Biostatistics, Probability or Math; at least one Social or Behavioral Science course, and 6 credits of lecture and 2 credits of lab in each of the following sciences: Biology (not Botany or Ecology courses), General Chemistry, Organic Chemistry, and Physics. Completion of planned courses; meeting all requirements for admission to medical school except scores on the MCAT; maintaining a minimum GPA of 3.6; no Cs or below in science coursework; and having had no substantiated allegations of inappropriate academic or personal comportment will be expected. If questions arise suggesting that a student may not be acceptable to the medical school, the student will be warned in writing. Students must complete and receive their Bachelor’s degree.

Students will be invited to attend seminars and socials with their fellow program members. Students must maintain their relationship with their undergraduate academic advisors.

A grade below a B-, a grade of Incomplete, or a semester GPA below 3.6 will be grounds for review and can be grounds for the student being dismissed from the program. If there is a concern, the student will be reviewed by Spring 2016
the Early Selection committee before a decision about his/her suitability for medical school is made. If a student leaves The George Washington University, no matter the reason, the early selection acceptance contract is null and void. Participants in good standing in this program will be asked to fully complete the AMCAS and supplemental applications (for purposes of data retrieval.) If all requirements have been met, acceptance to the M.D. program will be tendered. While The University hopes that the student accepted into the program will want to attend The George Washington University School of Medicine, the student will be free to give up the seat during the summer following the junior year. Students are responsible for notifying, in writing, the Associate Dean of Admissions of The George Washington University School of Medicine of their intention to continue in the program or to withdraw from the program during the summer following their junior year. Students in the Early Selection Program do not take the MCATs. Students must inform the Associate Dean of Admissions of their intention to take the MCATs and withdraw from the Early Selection Program.