Advising:
The program combines English for Academic Purposes (EAP) courses with Baylor Engineering courses. EAP courses are overseen by the Global Gateway Program (GGP) and each student will have an assigned Student Success Manager (SSM) that will support and advise them regarding their EAP courses.

During the second half of each semester in the MIY the GGP staff will arrange for each and every MIY student to meet with a representative of the Master’s in Engineering program to discuss the engineering courses to be taken in the following semester. The first semester’s courses are pre-determined (EGR 5302 and ME 5351), but each student’s subsequent engineering courses will be custom-tailored during these advising meetings, which will take into account each student’s career interests, previous studies, and any struggles in either English or Engineering courses. Information about that variable coursework is listed below.

*Coursework:
M.Eng. students typically build a strong mathematical and computational foundation through courses in Engineering Analysis and Numerical Methods. These courses occur in the first semester of the MIY program. Beyond that, course selection from across the engineering curriculum can be tailored to the interest of the student. During the first semester of the MIY program students will have the opportunity to discuss the engineering courses they will take in the second semester of the MIY program. The following give examples of how the courses might vary, depending on the students’ prior experience and career interests:


M. Eng. students may take up to 12 hours outside the Department of Engineering in the Master of Business Administration (MBA) program or the departments of Mathematics, Statistics, Biology, Chemistry, or Physics with consent of the advisor. Business courses from the MBA program that can be taken include: MGT 5320 Manufacturing and Service Operations ENT 5315 Entrepreneurial Behavior and Skills ENT 5320 Entrepreneurial Finance.