

**ENROLMENT ADVICE**  
**EMGT-LMEB Master of Engineering (Engineering Management)**  
**MID-YEAR ENTRY 2019**

In **SP5/year 1**, the student needs to do:

1. Core course - **EEET 3033 Professional Engineering Practice E**. The student should do this course.
2. Elective courses – the student needs to do all of the following three electives.

Course **LSCM5052 Procurement and Purchasing Management** is not available in 2019. The only elective options are:

- MENG 4022 Sustainable Development and Design Practice
- MFET 5023 Robotics and Automation
- MFET 5053 Lean Six Sigma

Note that there is another elective, **EDUC 4192 Learning in the Workplace Project**; however, students cannot enroll this course in the first study period since this course requires 18 units completed before they can enroll. They can do this course in the second study period. Also, note that students should not enroll in **EEET 5004 Engineering Research Practice** in this study period either. They should do this course in their second study period.

In **SP2/year1**, the student needs to do:

1. Core course - **EEET 5004 Engineering Research Practice**. Students should do this course since this is the prerequisite for MFET 5037 Minor Thesis 1.
2. Elective courses – In this study period, they can apply to enroll in course **EDUC 4192 Learning in the Workplace Project** (this is a 9 units course which is the equivalent of two courses). However, this course involves a rigorous selection process and there is no guarantee that the student will be successful on his application (students will be informed about the selection process later when the time comes). So, there are two possible scenarios here:

- If they have been successful and are allowed to enroll in EDUC 4192 Learning in the Workplace Project, they need to do only one additional course from the following electives:
  - MFET 5022 Total Quality Management
  - MENG 5005 Energy and Society
  - MFET 5055 Intelligent Production Systems
  - MFET 5040 Project Planning and Control (G)
  
- If they have been unsuccessful, they need to choose three courses from the following:
  - MFET 5022 Total Quality Management
  - MENG 5005 Energy and Society
  - MFET 5055 Intelligent Production Systems
  - MFET 5040 Project Planning and Control (G)

In **SP5/year2**, they need to do the below compulsory courses:

- MFET 5043 Supply Chain Management G
- MFET 5024 Operations Management Systems
- MFET 5034 Minor Thesis 1 (Eng)

In **SP2/year2**, they need to do the below compulsory courses:

- MFET 5011 Engineering Economic Analysis
- MFET 5037 Enterprise Resource Planning
- MFET 5035 Minor Thesis 2 (Eng)