

Plan of Study - online Engineering Management M.S.

Name:	Student #: G00
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Enter the 4-5 management courses and 1-0 engineering course you plan to take and the semester/year you plan to take them (contact your Faculty Advisor or see OU Graduate Catalog for course requirements and course descriptions at www.oakland.edu/ise). You must satisfy all course requirements listed in the OU Graduate Catalog in-effect the semester you were admitted.

After filling-out this form, e-mail it to the ISE Dept. Chair (vantil@oakland.edu). You may change this schedule at any time, but must send an updated Plan of Study to ISE Dept. Chair if changed.

- 1) In order to finish the program in 2 calendar years, take 2 courses (1 engineering and 1 management) during all fall and winter semesters as well as 1 engineering or management course during summer semesters for a total of 10 courses.
- 2) You may take 1 course per semester, thus taking more than 2 years to complete the program. But note that each online ISE course except ISE 5485 is only offered every other year. So if you decide to take fewer than 2 courses fall or winter semester, you should first complete the ISE course that semester and take the management course during a later semester. If you miss taking an online ISE course (except ISE 5485), it will be not offered online again for 2 years.
- 3) You may take any of the following as your Additional Engineering or Management Course:
 - any ISE course
 - any management course
 - any non-ISE engineering course (ECE, ME, SYS, CSE) - please contact your Advisor
 - EHS 5600
- 4) During any semester, you may take any on-campus courses that satisfy the Engineering Management M.S. program course requirements as listed in the OU Graduate Catalog.

Semester	Year	Engineering Course		Semester & Year	Management Course
Winter odd year		ISE 5480 E-Commerce and ERP			
Summer		ISE 5485 Statistical Quality Analysis			
Fall odd year		ISE 5487 Foundation of Systems Engineering I			
Winter even year		ISE 6680 Engineering Decision Analysis			
Fall even year		ISE 5517 Statistical Methods in Engineering			

Semester & Year	Additional Engineering or Management Course

ISE Dept. Chair (sign & date): _____

Management Courses: The following are a list of management courses that count toward the degree, not all are offered online by the School of Business Administration (SBA):

ACC 5110	FIN 5330	MIS 5240	* ORG 6310
* ACC 5120	MGT 5260	MKT 5600	POM 5210
* ECN 5210	MGT 5500	ORG 5300	

Courses marked with an * may **only** be taken as an Additional Engineering or Management Course.

Listed below is the schedule of online management courses offered by SBA. SBA may offer additional online courses during a given semester and if so, they will appear on that semester's schedule of courses on SAIL (*sail.oakland.edu*).

Fall Semesters	Winter Semesters	Summer Semesters
ACC 5110 * ACC 5120 ORG 5300 others T.B.A.	* ACC 5120 FIN 5330 MGT 5500 * ORG 6310 POM 5210 others T.B.A.	T.B.A.

Notes:

- 1) **Online management courses tend to fill-up and close early, so it is highly recommend that you register for any online management courses as soon as possible after the schedule of classes for a given semester appears on SAIL.** If a course is full, you may add your name to the wait list for that course.
- 2) Many management courses list QMM 5100 as a prerequisite. This prerequisite does not apply to Engineering Management M.S. students. If you have trouble registering for any SBA course due to the QMM 5100 prerequisite, please contact the ISE Dept. Chair immediately.
- 3) The only course prerequisites are:
 - FIN 5330 requires ACC 5110
 - ACC 5120 requires ACC 5110
 - ORG 6310 requires ORG 5300
 - ECN 5210 requires previous undergraduate or graduate courses in macro-economics and micro-economics (it can be a single combined course in macro and micro)
 - any non-ISE engineering course (ECE, ME, SYS or CSE) may require the student to have their undergraduate degree in that field of engineering
- 4) Contact the Chair of the ISE Dept. for more information on potential offerings of online ISE courses during summer semester.