

DUAL DEGREE PROGRAM WITH THE COLLEGE OF ENGINEERING AND THE MENDOZA COLLEGE OF BUSINESS

Coordinators:

College of Engineering: Michael Ryan, Associate Dean

Master of Business Administration: Kristin McAndrew, Director of Admissions

Program of Studies

The five-year dual degree program between the Mendoza College of Business and the College of Engineering enables the student to earn the bachelor of science in a chosen field of the College of Engineering and the master of business administration.

This program, instituted in 1991, offers students the opportunity to better integrate study in engineering and in management. The student completing this program has a background in the management sciences, as well as the first professional degree in one of the fields of engineering. Because it is a demanding program, only those students of superior scholastic ability, who have both the aptitude and motivation necessary for the combined graduate and undergraduate program, should apply. Advisors for the program are available for consultation about the advisability of applying for the program and about meeting the particular needs of each student pursuing this program.

This program is open only to those currently enrolled Notre Dame students who have completed three years of a degree program in the College of Engineering. Students interested in the MBA/ engineering program should apply to the MBA program during their junior year. To facilitate the application process, students should take the Graduate Management Admission Test (GMAT) by December of their junior year.

An applicant who is not admitted to the dual degree engineering/MBA program continues in the undergraduate engineering program and completes his or her undergraduate engineering program in the usual four-year time frame.

This program is open only to those currently enrolled Notre Dame students who have completed three years of a degree program in the College of Engineering. Students interested in the MBA/engineering program should apply to the MBA program during their junior year. To facilitate the application process, students should take the Graduate Management Admission Test (GMAT) by December of their junior year.

As a general rule, it is expected that a student accepted to this program will take two courses required for the undergraduate engineering degree during the summer session following the junior year. The following schedule of classes is an example of how a program might be accomplished.

Students in the five-year engineering/MBA program are also required to:

1. Complete a minimum of 48 MBA credit hours and maintain a GPA of at least 3.0 to successfully complete the program.
2. Take only MBA courses in their fourth year and be able to complete 16 MBA credits plus all outstanding engineering degree requirements in the fifth year.
3. Maintain full-time student status (minimum course load of 12 credit hours per semester).

First Year, Sophomore Year, Junior Year

As outlined for individual engineering degree programs in this Bulletin. 98–104 credit hours.

The MBA curriculum divides each semester into two modules.

Course	Title	Hours
Junior Year		
Summer		
Arts and Letters courses (6 Credits) ¹		
Math Review Workshop ²		0
Accounting Review Workshop ²		0
Hours		0
Senior Year		
First Semester		
Module 1:		8
ACCT 60100. Financial Accounting		
MBET 60340. Conceptual Foundation of Business Ethics		
MGT 60100. Statistics		
MGT 60300. Organizational Behavior		
Interterm Week:		2
Professional Development Seminar		
Communications Seminar ³		
Module 2:		8
ACCT 60200. Cost Accounting		
FIN 60400. Finance I		
FIN 60210. Microeconomic Analysis		
MARK 60100. Marketing Management		
Hours		18
Second Semester		
Module 3:		8
FIN 70600. Finance II		
FIN 60220. Macroeconomic Analysis		
MGT 60900. Strategic Decision Making		
Free Elective		
Interterm Week:		2
Values in Decision Making		
Required Course (TBD)		
Module 4:		6
MGT 60400. Leadership and Teams		
MGT 60700. Operations Management		
Free Elective		
Hours		16
Fifth Year		
First Semester		
Module 1:		4-6
MGT 60200. Problem Solving		
Management Communication Elective I (Floating Optional Elective) ⁴		
Module 2:		4-6
Ethics Elective		
Management Communication Elective II (Floating Optional Elective) ⁴		
Hours		8-12

Second Semester

Module 3:	4-6
Free Electives	
(Floating Optional Elective) ⁴	
Interterm Week: (Optional)	0-2
Select one of the following:	
Two one-credit-hour electives	
Corporate Case Studies	
Offshore Program: China or Brussels	
Module 4:	4-6
Free Electives	
(Floating Optional Elective) ⁴	
Hours	8-14
Total Hours	50-60

¹ See "Arts and Letters Core" on the first page of the College of Engineering section.

² Occurs during August Orientation

³ Special one/two-week courses. All other MBA courses are seven weeks in length.

⁴ Students have the option to take one additional two-credit-hour elective now or in any remaining module.

Total for both degrees: 128–134 undergraduate, 48 MBA

One MBA course will be accepted as an elective or technical elective by each College of Engineering program. No more than two MBA courses may be accepted toward an undergraduate degree from the College of Engineering. Students are advised to check specific program requirements.