

CURRICULAR SEQUENCE

First Year

First Semester				Second Semester			
Course	Credits	Approved	In Progress	Course	Credits	Approved	In Progress
IMEN 510	3			IMEN 620	3		
IMEN 630	3			IMEN 635	3		
				IMEN 551 o TCOM 513	3		
Total	6			Total	9		

Second Year

First Semester				Second Semester			
Course	Credits	Approved	In Progress	Course	Credits	Approved	In Progress
IMEN 640	3			IMEN 645	3		
IMEN 610	3			Elective	3		
Elective	3						
Total	9				6		

Notes:

1. Subject to change.

CURRICULUM

Core Component - 12 credits

Cursos	Créditos	Título	Prerrequisito
IMEN 510	3	Engineering Management	Admission to program
IMEN 551 or TCOM 513	3	Engineering Project Management or Information Technology (IT) Project Management	Admission to program
IMEN 610	3	Statistics for Decision Making	Admission to program
IMEN 620	3	Advanced Enterprise Continuous Improvement	Admission to program

Specialization Component - 12 credits

Cursos	Créditos	Título	Prerrequisito
IMEN 630	3	Supply Chain Management for Engineers	Admission to program
IMEN 635	3	Logistics Methods and Strategies	Admission to program
IMEN 640	3	Design and Operation of Logistics Networks	IMEN 635
IMEN 645	3	Analytics for Decision Making	IMEN 610

MSEM Electives - 6 credits

Cursos	Créditos	Título	Prerrequisito
IMEN 660	3	Thesis	18 credits approved & advisor's permission
IMEN 650	3	Graduate Project	Approved proposal & advisor's permission
ACCO 501	3	Managerial Accounting	Admission to program
INBU 610	3	The International Business Environment	Admission to program
HURM 710	3	Human Resources Management	Admission to program
MANA 501	3	Organizational Behavior	Admission to program
MSPA 520	3	Administrative Law and Ethics	Admission to program
MEEN 641	3	Sustainable Energy	Admission to program
MEEN 642	3	Grid Integration & Sustainable Systems	MEEN 641
MEEN 643	3	Energy Management	MEEN 641
MEEN 644	3	Photovoltaic Energy Conversion	Instructor's permission
MEEN 645	3	Wind Energy	Instructor's permission
MEEN 646	3	Solar Refrigeration and Air Conditioning	Instructor's permission

**EVALUACIÓN ACADÉMICA PRELIMINAR DISCUTIDA CON EL ESTUDIANTE.
LA MISMA PUEDE ESTAR SUJETO A CAMBIOS.**

Total de créditos:
 _____ Aprobados
 _____ Por aprobar

Firma del estudiante: _____ Fecha: _____

Firma del Consejero Académico: _____

Fecha: _____