005

Industrial Technology Management (I			ITM) (935) Name							
1st Semester		Crs	GER	LA	UD	Term	Grade	Comment		
ENGL102 ² or ENGL 101 ²	Oral & Written Expression / Expository Writing	3	10	3						
MATH123 ²	Pre Calculus Algebra	4	1	4						
SOET 116	Introduction to CADD	2								
PHYS121 ²	College Physics I	3	2	3						
PHYS125 ²	Physics Lab I	1		1						
	Program Elective ¹	3								
		16		•		•				
2nd Semester			4							
ACCT101 or ACCT104	Accounting I Survey of Accounting	4								
MATH161 ²	Calculus I	4		4						
PHYS 122	College Physics II	3		3						
PHYS 126	Physics Lab II	1		1						
	Program Elective ¹	3								
	Program Elective ¹	3								
		18			•	•				
3rd Semester			4							
ECON103 ² or ECON 101 ²	Microeconomics or Macroeconomics	3	3	3						
MATH141 or MECH 251	Statistics or Quality Control	3								
	Program Elective ¹	3								
	Program Elective ¹	3								
	GER ²	3		3						
		15								
4th Semester			-							
BSAD 201	Business Law I	3								
	Program Elective ¹	3								
	Program Elective ¹	3								
	GER ²	3		3						

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GER: 1: <u>/</u> 2: <u>/</u> 3: <u>/</u> 4: <u>5:</u> 6: _____ 7: _____ 8: _____ 9: ____ 10: _ 🖊

GER²

Industrial Technology Management (ITM) (935)

5th Semester		Crs	GER	LA	UD	Term	Grade	Comment
BSAD340	Management Communications	3			3			
BSAD355	Management of Technology	3			3			
SOET361	Project Management	3			3			
	Program Elective ¹	3						
	Program Elective ¹	3						
		15		•	•			

6th Semester

BSAD301	Principles of Management	3			3		
SOET370	Engineering Economics	3			3		
	Program Elective ¹	3					
	Program Elective ¹	3					
	LA/Science ³ (U/D)	3		3	3		
		15		•	•	•	
		-	-				

7th Semester

BSAD449	Strategic Policies and Issues	3		3		
SOET430	System Analysis	3		3		
SOET377	Engineering Ethics	1		1		
	Program Elective ¹ (U/D)	3		3		
	Program Elective ¹ (U/D)	3		3		
	LA/Science ³ (U/D)	3	3	3		
		16				

8th Semester

SOET 477	Engr Tech Capstone Project	3			3		
SOET 348	Engineering Safety	1			1		
	Program Elective ¹ (U/D)	3			3		
	Program Elective ¹ (U/D)	3			3		
	Business Elective ⁴ (U/D)	3			3		
		13					
		123]	37	47		

Certified for Graduation / Date

All graduates must have a minimum of 45 UD credits and 30 liberal arts credits.

1 All Program Elective courses presented for graduation must have at least a grade of C (or transfer credit).

Lower Division Program Electives can be chosen from the Canino School of Engineering Technology.

Upper Division Program Electives can be chosen from the Canino School of Engineering technology,

the Business Department or the GMMD Department.

2 Seven different GER areas must be completed. The list of all areas is:

1. Mathematics; 2. Natural Science; 3. Social Science;

- 4. American History; 5. Western Civilization; 6. Other World Cultures;
- 7. Humanities; 8. The Arts; 9. Foreign Language; 10. Basic Communication.

3. UD means Upper Division (course number of 300 or above); LA means Liberal Arts.

4 A business elective (U/D) is an elective from business school upper division courses