

1st Semester		Crs	GER	LA	UD	Term	Grade	Comment
ENGL101	Composition and Spoken Word	3	10	3				
PHYS or CHEM	Physics or Chemistry Elective ⁵	4	2	3				
MATH	Math Elective ⁴	4	1	4				
	Program Elective ¹	3						
	Program Elective ¹	2						
		16						

2nd Semester

ACCT101 or ACCT104	Accounting I Survey of Accounting	4						
PHYS or CHEM	Physics or Chemistry Elective ⁵	4	2	3				
MATH	Math Elective ⁴	4	1	4				
	Program Elective ¹	3						
	Program Elective ¹	3						
		18						

3rd Semester

ECON103 or ECON 101	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				
	GER ²	3		3				
		15						

GER: 1: 2: 3: 4: 5:
 6: 7: 8: 9: 10:

5th Semester		Crs	GER	LA	UD	Term	Grade	Comment
BSAD340	Management Communications	3			3			
SOET361	Project Management	3			3			
	Program Elective ¹ (U/D)	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 (U/D)	3		3	3			
		15						

7th Semester

BSAD449	Strategic Policies and Issues	3			3			
SOET430	Systems Analysis	3			3			
SOET377	Engineering Ethics	1			1			
	Program Elective ¹ (U/D)	3			3			
	Program Elective ¹ (U/D)	3			3			
	LA/Science (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 ³ (U/D)	3			3			
		13						
		123						

37	47
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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). Program Electives can be chosen from the Canino School of Engineering technology or the Business Department.
2. Seven of ten SUNY General Education Requirement subject areas (including mathematics and basic communication) and 30 credits of SUNY General Education courses must be completed within the first two years of full-time study of the program. The list of all subject 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. A business elective (U/D) is an elective from business school upper division courses.
4. Minimum mathematics requirement is MATH 121 College Algebra or MATH 123 Pre-Calculus Algebra, or equivalent.
5. Physics or Chemistry Electives can be chosen from PHYS 121&125, PHYS 122&126, PHYS 131&135, PHYS 132&136, CHEM 150, CHEM155, or equivalent.