Construction Technology Management - AAS (Curriculum No. 1162)
Joseph Reilly, Robert Burnett, Adrienne Rygel

First Semester

Course #	Course Name	Credit	GER	Term	Grade	Credit Received	Comment
SOET 101	Intro to Computer Usage for Tech	1					
CONS 112	Wood Structures	3					
BSAD 100	Intro to Business	3					
ENGL 102	Oral & Written Expression	3	10				
FYEP 101	First Year Experience	1					
MATH	Math Elective [1]	3	1				
SOET 116	Intro to Computer Drafting and Design	2					
		16					

Second Semester

Course #	Course Name	Credit	GER	Term	Grade	Credit Received	Comment
CONS 111	Commerical Structures	3					
CONS 132	Construction Drafting	3					
CITA 109	Intermediate Spreadsheets	1					
PHYS 115	Basic Physics	4	2				
MATH	Math Elective [1]	4	1				
		15					

Third Semester

Course #	Course Name	Credit	GER	Term	Grade	Credit Received	Comment
CONS 101	Elementary Surveying	4					
CONS 280	Civil Engineering Materials	3					
CONS 222	Construction Estimating	2					
ACCT 104	Survey of Accounting	4					
BSAD 201	Business Law I	3					
		16					

Fourth Semester

Course #	Course Name	Credit	GER	Term	Grade	Credit Received	Comment
CONS 274	Construction Management	3					
CONS 216	Soils in Construction [3]	4					
	Business or Construction Elective [3]	3					
	Social Science Elective (GER 3, 4, 5 or 6)	3					
	Humanities Elective (GER 7, 8, or 9)	3					
		16					

Total Earned Program Credits	

Graduation Requirements: Total Semester Credit Hours - 63   Minimum G.P.A. 2.0

Student _____   Certified for Graduation: Yes   No

ID# _____   Certified by:

Class of _____   G.P.A. 1 _____ 2 _____ 3 _____ 4 _____   Total G.P.A. _____

[1] Math elective = student must enter program at MATH 101 or higher. At a minimum the student must complete MATH 135. If entering at MATH 101, students will complete MATH 101 and MATH 135. If entering at MATH 135 they will complete the MATH 135 and a math elective of their choice. MATH 106 may be take instead of MATH 101 and MATH 123 may be taken instead of MATH 135. A grade of C or better in MATH 101 (or MATH 106) is required to advance to MATH 135 (or MATH 123).

[2] Writing Intensive Course

[3] The technical elective should supplement the individual's ability to perform some phase of construction field/office work. A list of approved program electives is below.

Approved Program Electives

Course #	Course Name	Credits
BSAD 200	Business Communications	3
BSAD 202	Business Law II	3
BSAD 215	Small Business Management	3
BSAD 250	Real Estate I	3
BSAD 301	Principles of Management	3
BSAD 305	Public Budgeting and Fiscal Management	3
BSAD 310	Human Resource Management	3
BSAD 319	Professional Ethics	3
ACCT 102	Foundations of Marnagerial Accounting	3
ECON 101	Principles of Macroeconomics	3
ECON 103	Prinicples of Microeconomics	3
SOET 250	Intro to 3D CAD and BIM	2
ACHP 171	Heating and Plumbing Princip. + Pract I	7
ACHP 103	Refrigeration + Air Cond. Services I	7
ACHP 181	Intro to Environmental Technology	3
CONS 203	Advanced Surveying	4
CONS 220	Engineering Materials	3
CONS 350	Intro to Geographic Information Systems	3
CONS 172	Technical Statics	3
CONS 226	Bridge Building	1
AUTO 104	Basic Welding	2
MECH 220	Engineering Materials	3
MECH 128	Electomechnical Technology	3
MECH 103	Intro to HVAC-R	3
MECH 121	Manufacturing Processes I	3