



**ASSOCIATE OF APPLIED SCIENCE (AAS) DEGREE**  
**Building/Construction Site Management**  
 PROGRAM WORKSHEET AND GRADUATION REQUIREMENTS

**Student Name:** \_\_\_\_\_ **Aims #** \_\_\_\_\_ **Graduation Evaluator:** \_\_\_\_\_  
**Advisor:** \_\_\_\_\_ **Ext.** \_\_\_\_\_ **Date:** \_\_\_\_\_

<u>Course Number</u>	<u>Requirements</u>	<u>Required Credits</u>	<u>Term Completed</u>	<u>Transfer Credits</u>	<u>Transfer School</u>	<u>Needs</u>
AEC 221	Building Electrical/Mechanical Systems	3	_____	_____	_____	_____
AEC 231	Estimating II: Cost Analysis	3	_____	_____	_____	_____
AEC 232	Construction Project Management	3	_____	_____	_____	_____
AEC 233	Construction Safety & Loss Prevention	2	_____	_____	_____	_____
AEC 234	Construction Contract and Labor Law	2	_____	_____	_____	_____
ARC 107	Blueprint Reading (Residential/Commercial)	3	_____	_____	_____	_____
ARC 226	Construction Scheduling	3	_____	_____	_____	_____
ARC 236	Codes/Zoning/Specifications	3	_____	_____	_____	_____
CAD 101	Computer Aided Drafting I	3	_____	_____	_____	_____
ENT 142	Surveying II	4	_____	_____	_____	_____
ENT 146	Construction Materials and Methods	3	_____	_____	_____	_____
ENT 210	Soil Mechanics	2	_____	_____	_____	_____
ENT 215	Soils Lab	1	_____	_____	_____	_____
ENT 247	Strength of Materials	3	_____	_____	_____	_____
ENT 248	Strength of Materials - Complete	4	_____	_____	_____	_____
<b>Total:</b>		<b>42</b>				

**General Education Courses Required for AAS Degree**

ENG 121	English Composition I	3	_____	_____	_____	_____
<b>OR</b>						
ENG 131	Technical Writing	3	_____	_____	_____	_____
HIS	Select one: 101, 102, 201, 202 or 247	3	_____	_____	_____	_____
MAT 108	Technical Mathematics	4	_____	_____	_____	_____
<b>OR</b>						
MAT 121	College Algebra	4	_____	_____	_____	_____
PHY 105	Physics: Conceptual Physics	4	_____	_____	_____	_____
<b>OR</b>						
PHY 111	Physics: Algebra Based I (MAT 121-Prereq)	5	_____	_____	_____	_____
SPE 115	Public Speaking	3	_____	_____	_____	_____
<b>OR</b>						
SPE 125	Interpersonal Communication	3	_____	_____	_____	_____

**Total General Education Credits: 17 - 18**

**Select from courses below for a minimum degree requirement of at least 60 credits**

ACC 121	Accounting Principles I	4	_____	_____	_____	_____
AEC 280	Internship	6	_____	_____	_____	_____
ARC 275	Special Topics	6	_____	_____	_____	_____
ARC 285	Independent Study	6	_____	_____	_____	_____
ARC 289	Capstone	6	_____	_____	_____	_____
CAD 102	Computer Aided Drafting II	3	_____	_____	_____	_____
ENT 207	Const Methods, Planning and Equip	2	_____	_____	_____	_____
ENT 270	Technical Experience	3	_____	_____	_____	_____
ENT 275	Special Topics	6	_____	_____	_____	_____
GEY 111	Physical Geology	4	_____	_____	_____	_____
ENT 141	Survey I	4	_____	_____	_____	_____
ENT 287	COOP Education	5	_____	_____	_____	_____
AEC 287	Cooperative Education	6	_____	_____	_____	_____
EIC 130	National Electrical Code I	4	_____	_____	_____	_____
EIC 135	National Electrical Code II	4	_____	_____	_____	_____

**TOTAL CREDITS FOR DEGREE: 60 - 63**