



**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 205	Applied Statics and Strengths of Materials	3	_____	_____	_____	_____
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	_____	_____	_____	_____
AEC 107	Blueprint Reading (Residential/Commercial)	3	_____	_____	_____	_____
AEC 226	Construction Scheduling	3	_____	_____	_____	_____
AEC 236	International Building Codes	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	_____	_____	_____	_____
<b>Total:</b>		<b>38</b>	_____	_____	_____	_____
<b>General Education Courses Required for AAS Degree</b>						
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	_____	_____	_____	_____
<b>Total General Education Credits:</b>		<b>17 - 18</b>	_____	_____	_____	_____
<b>Select from courses below for a minimum degree requirement of at least 60 credits</b>						
ACC 121	Accounting Principles I	4	_____	_____	_____	_____
AEC 280	Internship	1-6	_____	_____	_____	_____
AEC 275	Special Topics	1-6	_____	_____	_____	_____
AEC 285	Independent Study	1-6	_____	_____	_____	_____
AEC 289	Capstone	1-6	_____	_____	_____	_____
CIS 118	Introduction to PC Applications	3	_____	_____	_____	_____
CAD 102	Computer Aided Drafting II	3	_____	_____	_____	_____
CAD 224	Revit	3	_____	_____	_____	_____
EIC 130	National Electric Code I	4	_____	_____	_____	_____
EIC 135	National Electric Code II	4	_____	_____	_____	_____
ENT 207	Const Methods, Planning and Equip	2	_____	_____	_____	_____
ENT 270	Technical Experience	3	_____	_____	_____	_____
ENT 275	Special Topics	1-6	_____	_____	_____	_____
ENY 153	Renewable Energy Construction	4	_____	_____	_____	_____
ENY 205	Green and Sustainable Buildings	4	_____	_____	_____	_____
GEY 111	Physical Geology	4	_____	_____	_____	_____
MAN 216	Small Business Management	3	_____	_____	_____	_____
<b>TOTAL CREDITS FOR DEGREE:</b>		<b>60 - 63</b>	_____	_____	_____	_____