

# Solar Thermal Business Owner AAS Degree Sample Schedule

This degree can be completed in four semesters.

**NOTE:** students need to take HWE 113 (.5 cr.), First Aid & CPR, during one of the four semesters.

<u>Courses</u>	<u>Credits</u>
<u>First Semester</u>	
ENY 101 Intro to Energy	3
ENY 120 Thermal Install 1	4
OSH 127 10-Hour OSHA Cert.	1
HVA 105 Electricity for HVAC/R	4
MAT 107 Career Math	3
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	14
<u>Second Semester</u>	
ENG 131 Technical Writing	3
*Advisor Approved Elective	3
*Advisor Approved Elective	3
*Advisor Approved Elective	3
*Advisor Approved Elective	4
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	16
<u>Third Semester</u>	
ENY 102 Building Energy Audit	3
ENY 105 Construction Technology	4
ENY 231 Solar Contracting	4
PHY 107 Energy Science & Technology	4
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	15
<u>Fourth Semester</u>	
ENY 240 Estimating	4
PHI 218 Environmental Ethics	3
*Advisor Approved Elective	3
**Internship or elective	4
***General Ed elective	3
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	17

**Total Hours: 62**

**\*Advisor Approved Elective**—a mix of Advisor approved classes within CON, BUS, ACT, MAR, MAN, COM, CIS, PSY

**\*\*Internship or elective**--students may choose any course from the following prefixes:  
CON, BUS, ACT, CIS, ENY, MAR, MAN, COM, HVA, EIC, PLU

**\*\*\*General Education Elective**--3 credits from any of the following areas:  
ART, FRE, GER, HUM, ITA, JPN, LIT, MUS, PHI, RUS, SPA, THE  
AST, BIO, CHE, ENV, GEY, PHY, SCI  
ANT, ECO, GEO, HIS, POS, PSY, SOC