

# Associate in Applied Science in Ag and Industrial Equipment Technology

PROFESSIONAL TECHNICAL  
2012-2013 Degree Requirements

## Major Courses

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
AGET	110	Fundamentals of Maintenance	7		
AGET	112	Pre-Delivery & Maintenance	7		
AGET	117	Internship 1	5		
AGET	120	Power Train	7		
AGET	122	Mobile Air Conditioning	7		
AGET	127	Internship 2	5		
AGET	130	Hydraulic Principles	7		
AGET	132	Wiring Circuits, Charging & Starting Systems	7		
AGET	210	Hydraulic Systems	7		
AGET	212	Electronic Systems	7		
AGET	217	Internship 3	5		
AGET	220	Engines and Fuel Systems	7		
AGET	227	Internship 4	5		
AGET	232	Precision Ag & Construction	5		
AGET	234	Diagnostics	7		
AGET	238	Capstone	2		

**Subtotal 97**

## Major Support

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
AMT	207	Material Science of Automotive Technology	3		
BUS&	101	Introduction to Business	5		
FYI	103	First Year Introduction for Trades	1		

**Subtotal 9**

## General Education

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
MATH	111	Automotive Math	5		
<b>English (select 5 credits)</b>					
ENGL&	101	English Composition I <i>or</i>	5		
ENGL	103	Writing in the Workplace (preferred)	5		
<b>Human Relations (select 5 credits)</b>					
PSYC&	100	General Psychology <i>or</i>	5		
PSYC	201	Social Psychology <i>or</i>	5		
BUS	271	Human Relations Business (preferred)	5		
<b>Communication Studies (select 3-5 credits)</b>					
CMST	101	Speech Essentials <i>or</i>	3		
CMST	103	Workplace Communication (preferred) <i>or</i>	3		
CMST	110	Communication Behavior <i>or</i>	3		
CMST&	210	Interpersonal Communication <i>or</i>	5		
CMST&	220	Public Speaking <i>or</i>	5		
CMST	260	Multicultural Communication	5		

**Subtotal 18-20**

**Total Credits Required 124-126**