

# PROGRAM PLANNING GUIDE

## AGRICULTURAL SYSTEMS TECHNOLOGY D60410

Replaces Curriculum Schedule with Revision Date: FA2012

Date Revised: FA2013

### CURRICULUM BY SEMESTER

			Hours Per Week		
Course No.		Course Title	Class	Lab	Credits
Fall Semester 1					
TRN	170	PC Skills for Transportation	1	2	2
TRN	120	Basic Transportation Electricity	4	3	5
TRN	120A	Basic Transportation Electricity Lab	0	3	1
TRN	140	Transportation Climate Control	1	2	2
TRN	110	Introduction to Transport Tech	1	2	2
ENG	110	Freshman Composition	3	0	3

Spring Semester 1					
HET	110	Diesel Engines	3	9	6
HET	134	Mechanical Fuel Injection	2	3	3
PME	112	Consumer Products	1	2	2

Fall Semester 2					
HET	114	Power Trains	3	6	5
HYD	134	Hydraulic/Hydrostatic Construction	2	4	4
PME	121	Component Controls	1	3	2
PSY	118	Interpersonal Psychology	3	0	3

Spring Semester 2					
ELN	112	DC/AC Electricity	2	6	4
PME	111	Planters & Sprayers	2	6	4

Graduation Requirement Credit Hours: 48