

**South Central College
Program Design**

DIP 3160 Agriculture Technician's Aide

Program Information

Instructional Level Technical Diploma

Career Cluster Agriculture, Food & Natural Resources

Description

The Diploma is designed to prepare students for career opportunities in the diesel, farm equipment and

AGME 1891	Hydraulic Theory 1	1	Technical Course
AGME 1930	Ag Welding	2	Technical Course
AGME 1881	Parts Department Operation	1	Technical Course
AGME 1831	Tractor Power Trains	3	Technical Course
SGAG 1000	Agribusiness Orientation	1	Technical Course

Semester Two (Spring)

Course #	Course Title	Credits	Function
AGME 1923	Gas/Diesel Repair II	4	Technical Course
AGME 1823	Engine Support	3	Technical Course
AGME 1822	Gas/Diesel Engine Repair I	3	Technical Course
AGME 1861	Tractor Electrical	3	Technical Course
HLTH1952	First Aid	1	Technical Course
AGRI 1800	Employer/Employee Relations	2	Technical Course
AGME 2940	Agribusiness Internship	3	Technical Course

Program Course List

Number	Title	Credits	Pre/Corequisites
AGME 1801	Outdoor Power Equipment	3	Enrolled in Ag Service Technician Program
AGME 1812	Machinery Assembly and Reconditioning I	2	Enrolled in Ag Service Technician Program
AGME 1813	Machinery Assembly, Operation, Adjust. & Reconditioning II	2	Enrolled in Agriculture Service Tech Program
AGME 1821	Precision Measuring Tools	1	NONE
AGME 1822	Gas/Diesel Engine Repair I	3	None
AGME 1823	Engine Support	3	AGME1821 Taken in conjunction with AGME1822
AGME 1831	Tractor Power Trains	3	None
AGME 1861	Tractor Electrical	3	Enrolled in Ag Service Technician Program, or with instructor approval
AGME 1881	Parts Department Operation	1	None
AGME 1891	Hydraulic Theory 1	1	Enrolled in Ag Service Tech Program, or with instructor approval
AGME 1923	Gas/Diesel Repair II	4	Enrolled in the Agribusiness Service Technician Program
AGME 1930	Ag Welding	2	None
AGME 2940	Agribusiness Service Technician Internship	9	To be developed on an individual basis. Enrolled in Agribusiness Service

			Technician Program
HLTH1952	First Aid	1	
SGAG 1000	Agribusiness Orientation	1	Enrolled in the Agribusiness Program