

AGCO SERVICE TECHNICIAN

Program Code: E.AGC.AAS

Associate in Applied Science (A.A.S.)

Graduation requirement — 63 semester hours

This program prepares students to maintain and repair equipment used in Fendt or Massey-Ferguson agriculture equipment dealership. Students earn level 3 certification on Fendt Tractor Systems, Momentum planter systems, Ideal combine systems, and AGCO precision farming systems.

Program Notes*

- Before enrolling in AGC courses, students must be dealer sponsored.
- Must have valid driver's license.
- General Education electives are chosen from the following categories: communications, social/behavioral sciences, humanities/fine arts, mathematics, physical/life sciences. For more information, see General Education requirements on p. 63.

Suggested Full-time Sequence

FALL	SPRING	SUMMER
1st Semester	2nd Semester	3rd Semester
AGC 112	AGC 212	AGC 119
AGC 131	AGC 231	
AGC 153	AGC 171	
AGC 155	AGC 214	
Gen Ed elec	Gen Ed elec	

FALL	SPRING	SUMMER
4th Semester	5th Semester	6th Semester
AGC 230	AGC 216	AGC 219
AGC 232	AGC 234	
AGC 233	AGC 237	
Gen Ed elec	AGC 239	
Gen Ed elec	Gen ed elec	

Required Program Courses (48 hours) Cr. Hrs.

AGC 112	AGCO Power Generation I	4
AGC 119	AGCO Dealer Internship I	2
AGC 131	AGCO Equipment Electrical I	3
AGC 153	AGCO Mechanical Technician Principles	3
AGC 155	AGCO Equipment Hydraulics	3
AGC 171	AGCO Power Trains	3
AGC 212	AGCO Power Generation II	3
AGC 214	AGCO Precision Technology	2
AGC 216	AGCO Mobile Air Conditioning	2
AGC 219	AGCO Dealer Internship II	2
AGC 230	AGCO Tractor Systems I	3
AGC 231	AGCO Equipment Electrical II	3
AGC 232	Momentum Planter Systems	3
AGC 233	AGCO Combine I	3
AGC 234	AGCO Combine II	3
AGC 237	AGCO Tractor Systems II - Fendt	3
AGC 239	AGCO Tractor Systems II - Massey	3

Required General Education Courses (15 hours)

ENG 111	Workplace Writing	3
MAT 131	Applied Mathematics	3
COM 120	Interpersonal Communication	3
General education electives*		6

Total Semester Credit Hours 63