

The logo features the letters "MT" in a bold, black, sans-serif font, positioned to the left of a stylized white swoosh that curves upwards and to the right, ending in a small white circle. The entire logo is set against a light green, oval-shaped background with a subtle gradient and a slight shadow.

**MT**

**Be The Best!**

# ButlerEdge

**AG TECHNICIAN PROGRAM**

- Get a head start on a career as a Butler Service Technician
- Students will receive state-of-the-art training on AGCO equipment and systems through a combination of classroom instruction, hands-on laboratory instruction and an internship at a Butler Machinery dealership
- Designed to develop technically competent entry-level Service Technicians
- Work experience at the dealership is structured to relate to the most recent classroom/lab subjects covered at school

**JOB PLACEMENT RATE: 100%**

**TUITION/FEES: \$16,945**

*Book and tool costs extra.*

**Mitchell Technical Institute**  
**800-684-1969 • mitchelltech.edu**

Ranked in the top 150 of America's  
two-year colleges by the Aspen Institute.

## Award: AAS Degree

First Semester (Fall)		Semester Credits
BEP	105	AGCO Service Center Fundamentals..... 2
BEP	120	Diesel Engine & Control Systems ..... 3
BEP	150	Internship I ..... 4
CPR	100	First Aid, CPR & AED.....0.5
HAZ	100	Hazardous Materials Safety.....0.5
CIS	105	Complete Computer Concepts ..... 3
		Math Elective ..... 3
		16

Second Semester (Spring)		Semester Credits
BEP	107	Fundamentals of Hydraulics..... 2
BEP	121	AGCO/SISU Diesel Engines & Control Sys. .... 3
BEP	130	Electrical/Electronic Systems ..... 2
BEP	151	Internship II..... 4
BEP	161	Air Conditioning Service Fundamentals..... 2
		Social Science Elective ..... 3
		16

Third Semester (Summer)		Semester Credits
BEP	200	Powertrain & Drive Systems ..... 3
BEP	240	Fund. of AGCO Harvesting Equipment..... 3
BEP	243	Fund. of AGCO Seeding Equipment..... 3
		Communications Elective ..... 3
TRAN	100	Industrial Transportation/CDL..... 1
		13

Fourth Semester (Fall)		Semester Credits
BEP	210	AGCO Adv. Fluid Power Dynamics ..... 2
BEP	212	Fund. of AGCO Application Equipment ..... 2
BEP	221	AGCO Equipment Diagnostics..... 3
BEP	250	Internship III..... 4
PAT	102	Principles of GPS/GIS..... 2
		Behavioral Science Elective..... 3
		16

Fifth Semester (Spring)		Semester Credits
BEP	206	TOP TECH Certification/AED Certification .... 1
BEP	213	Welding & Metallurgy ..... 2
BEP	231	AGCO Adv. Electrical/Electronic Diagnostics . 3
BEP	241	Tractor Performance, Tire & Track Systems ... 3
BEP	245	Fund. of AGCO Hay Equipment ..... 3
BEP	251	Internship IV..... 4
		16

**Total Credits Required to Graduate: 77**



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1800 E. Spruce St., Mitchell, SD 57301  
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