



TM

Tyson

Increase Awareness and Exposure



Maintenance Careers at Tyson Foods

AVAILABLE POSITIONS

Robotics • Maintenance • Mechanical/Electrical • Automation • Refrigeration • Boiler Operator

ROBOTICS

Duties involve basic operation, programming, and maintenance of various robotic platforms.

MAINTENANCE

Responsibilities include maintaining and repairing equipment using standard power tools, electrical knowledge, welding, and plumbing skills, detailed record keeping of maintenance logs, troubleshooting equipment in critical situations, and strong communication skills. Jobs will also require the utilization of preventive and predictive maintenance strategies to ensure maximum efficiency.

REFRIGERATION

Ability to operate and maintain ammonia refrigeration systems, repair and maintain refrigeration equipment, and read and interpret blueprints and schematics to work with equipment, such as compressors and freezers.

MECHANICAL/ELECTRICAL

Tasks include working with 3-phase systems, industrial controls, AC/DC drives and motors to troubleshoot and repair equipment such as freezers, fryers, and ovens. Knowledge of hydraulics and pneumatics, and experience using basic power tools is expected. SMAW, MIG and TIG welding skills are a plus.

AUTOMATION

Projects involve working with HMI's and PLC's, and various instrumentation such as temperature and flow sensors. Typical work also requires advanced troubleshooting skills, and the ability to read and understand machine drawings/ electrical schematics.



2200 W. Don Tyson Parkway, Springdale, AR 72762 | tysonfoodscareers.com

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**Identify and
Develop Talent**

Recruit and Upskill

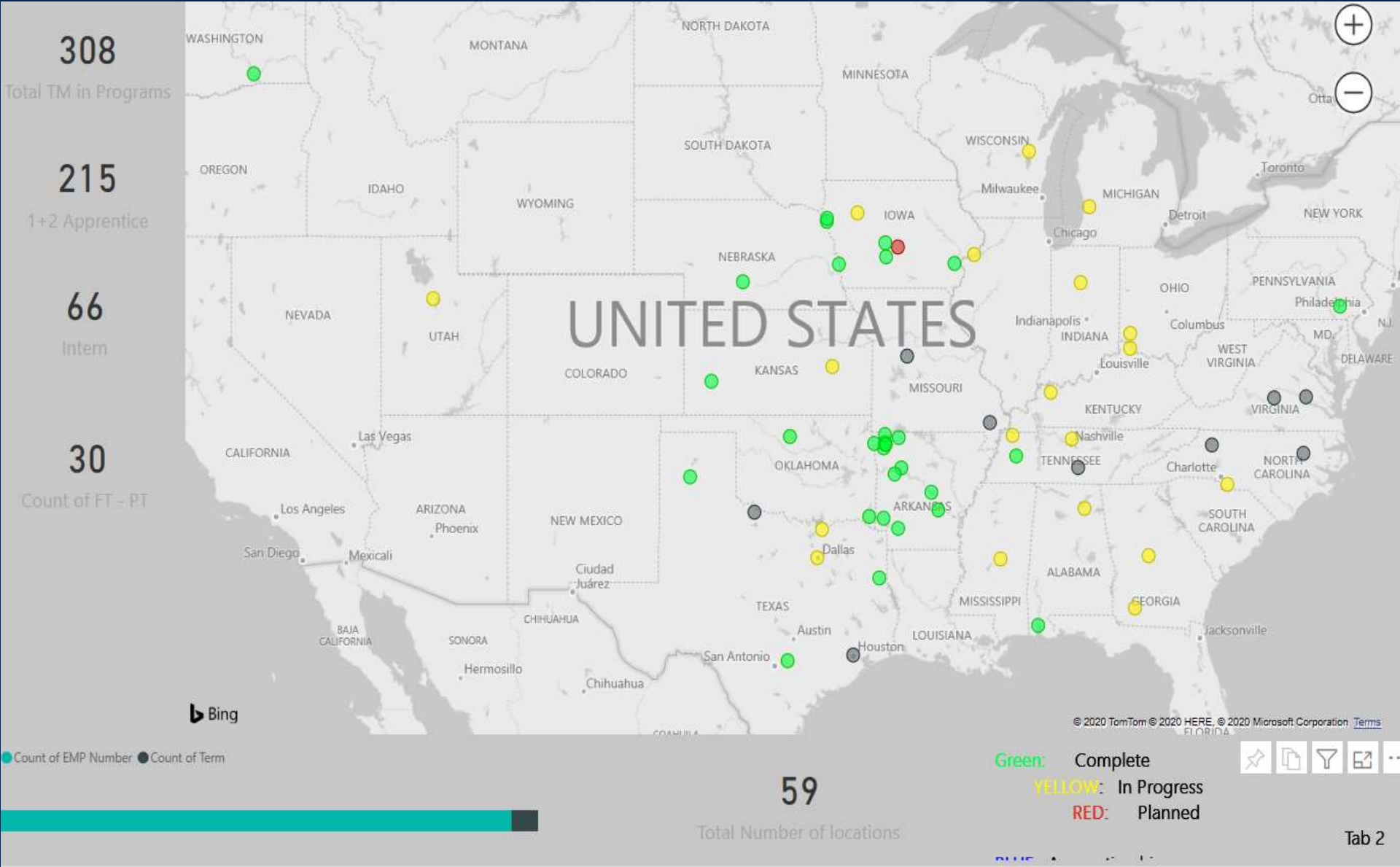
External Candidates

- **High school internships**
- **Technical school apprenticeships (RAP)**
- **Post-Secondary Graduate**
- **Experienced in the field**

Internal Candidates

- **Internal recruitment (Tech Track)**
- **Incumbent team member apprenticeship**
- **Tyson Foods skills training program**
- **Tuition assistance program**

Tyson Foods Technical School Partnerships



Technical School Identifiers

1. Tyson location size and number of team members
2. Demographics/competition
3. Number of open positions and time unfilled
4. Attrition potential
5. Safety events metrics
6. Educational partners and existing programs
7. Management support
8. Turnover coefficient
9. Available resources/ Business partners
10. Level of training in maintenance

TECHNICAL SCHOOL TRAINING PACKAGES



\$1.5 Million

• Construction, Machining, CNC, Welding, Welding Ventilation, Shop Tools, & Trainer Package



\$500,000

• Machining, CNC, Welding, Welding Ventilation, Shop Tools & Trainer Package



\$300,000

• Welding, Welding Ventilation, Shop Tools, & Trainer Package



\$200,000

• Welding, Shop Tools, & Trainer Package



\$100,000

• Welding OR Shop Tools & Trainer Package



\$50,000

• Robotics OR Electrical/Hydraulic/Mechanical/Pneumatic & Trainer Package

IN-KIND DONATION EXAMPLES



Industrial Maintenance Curriculum

Year 1 Modules

Year 1 will be broken into 8 modules. Each module will be 1 hour and 25 minutes per day for 9 weeks. This will utilize ½ of the student's academic day for one year. Each of the topics below will be looked at from the aspect of the same 3 skills: troubleshoot, repair, and maintain each part of the equipment while maintaining a safe environment. Where applicable students will be working from a work order, a preventive maintenance sheet, clocking in and out, and recording time spent working on equipment. A point system for attendance will also be utilized.

Module 1: Introductory Craft Skills

- Safety and Health
- Basics of filling out a work orders and PMs and recording time on a project and utilizing supply chain which would then be embedded it into rest of the classes
- OSHA certification

Module 2: Industrial Equipment Maintenance I

- Lubrication
- Drive Components
- Seals
- Pumps
- Bearings

Module 3: Industrial Equipment Maintenance II

- Piping
- Valves
- Pneumatics
- Hydraulics

Module 4: Welding

- Welding

Module 5: Electrical systems

- Electricity
- Introductory PLC and other automated equipment maintenance.

Module 6: Instrumentation

- Measurement
- Instrumentation
- Print reading (AutoCAD, various viewers)

Module 7: Machining I

- Machining
- Milling
- Drive components
- Basic metallurgy

Module 8: Career Readiness

- Soft skills
- Career Awareness
- Basic Job Skills
- Career and Workplace Skills
- Employability Skills
- Culminating project

Year 2 Modules

Year 2 will be broken into 4 modules. Each module will be 3 hours per day for 9 weeks. This will utilize ½ of the student's academic day for one year. Each of the topics below will be looked at from the aspect of the same 3 skills: troubleshoot, repair, and maintain each part of the equipment while maintaining a safe environment.

Module 1: Mechatronics

- Electromechanical Technology
- Industrial Electronics

Module 2: Machine Tool II

- Machine Tool Technology/Machinist

Module 3: Advanced Welding

- Advanced Welding

Module 4: Electrical Systems/HVAC

- HVAC Maintenance and Operation
- Boiler Maintenance and Operation

Possible alternate Module 4:

- Internship



Tyson

**Technical Career
Marketing and
Branding**



Technical Careers at Tyson

COME JOIN OUR TEAM. LET'S WORK
TOGETHER TOWARD A BETTER
FUTURE.



TECHNICAL
Careers
& AVERAGE SALARIES



**Employer of
Choice**

 <p>INDUSTRIAL MAINTENANCE \$43,442</p>	 <p>MAINTENANCE COORDINATOR \$43,679</p>	 <p>AMMONIA REFRIGERATION \$48,938</p>
 <p>MAINTENANCE PLANNER \$58,203</p>	 <p>MECHANICAL/ELECTRICAL TECH \$60,427</p>	 <p>AUTOMATION TECH \$66,900</p>
 <p>PSM COORDINATOR \$66,937</p>	 <p>MAINTENANCE/REFRIGERATION SUPERVISOR \$69,632</p>	 <p>MAINTENANCE/REFRIGERATION SUPERINTENDENT \$76,955</p>
 <p>ROBOTICS TECH \$86,985</p>	 <p>MAINTENANCE MANAGER \$103,442</p>	 <p>PLANT ENGINEER \$113,400</p>

Our Locations

With production facilities across the globe, there's a good chance your passion is close to home.

Learn more at TysonFoodsCareers.com

