

**Presented by** 

Suzanne Miller, Ferris State University

&

**Emily Bay, Rieth-Riley Construction** 







### **AGENDA**

- Introductions
- Ferris State Curriculum
- Students Expectations
- Students Today
- How to Connect
- Rieth-Riley's Program
- Who Are Our Interns
- Questions

# FERRIS STATE UNIVERSITY CURRICULUM



### AAS Civil Engineering Technology

- Advanced Materials & Properties
- ConstructionEquipment &Operations
- Hydraulics Hydrology
- Highway Technology

### **Other Courses**

- Plan Reading
- o BIT
- Surveying
- Estimating
- Soils
- Structures
- Administration
- Field Engineering

### Program Reputation

- 100% Placement
- Hands-on
- Hit the ground running
- Supervision or Project Management

# WHAT STUDENTS EXPECT WITH AN INTERNSHIP

### Practical Experience

- Exposure to real world projects
- Opportunities to work on site, not just the office
- Experience with tools, equipment, software

### Skill Development

- Gain technical knowledge in materials
- Learn project management and scheduling tools
- Construction process

## Mentorship & Networking

- Guidance from experience pros and supervisors
- Connections with industry contacts
- Exposure to company culture



### **Students Today**

- Live-breathe-sleep construction
- Good at working in teams
- Focus on work/life balance
- Focus on mental well-being
- Need guidance
- Concerned about failing
- Instant gratifications
- Social media









**Educational Learning Spaces** 

# HOW TO CONNECT WITH STUDENTS

- Career fairs
- Job posting (handshake)
- Email of job posting sent to all of our students
- Day-long set up in the atrium







### RIETH-RILEY'S INTERNSHIP PROGRAM

### HOW IT STARTED

- 9 Years Ago
  - 4 Interns
  - Zero By-in
- Present Day
  - 50 Interns
  - Main Source for full-time hires

### INTERNSHIP OPPORTUNITIES

- Quality Control
- Estimating
- Accounting
- Superintendent
- Mechanic
- Project Manager

### RETENTION

- 92 % Retention
  - 5-Years we've hired25 interns to fulltime.
  - 2025 Hiring 5 interns to full-time.

### RIETH-RILEY'S INTERNSHIP PROGRAM

### INTERNSHIP PROGRAM

- Mentor
- No Experience Required
- Types of positions
- One Page Essay
- Evaluation

### INTERN DAY

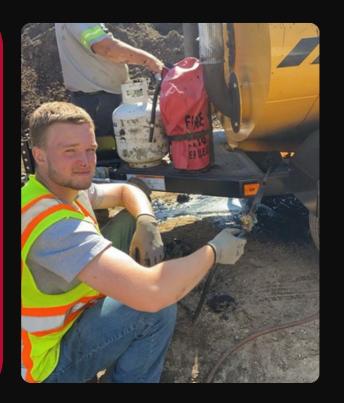
- Meet the Officers
- Share Experiences
- Baseball Game

### **SCHOLARSHIPS**

- 1ST YEAR \$1500
- 2ND YEAR \$1750
- 3RD YEAR \$2000
- 4TH YEAR \$2250





















**Our Interns Experiences** 

## Questions?