Paid internship NOW with the potential to be hired full-time after graduation!

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Manufacturing Engineering Intern

GE Vernova is Hiring

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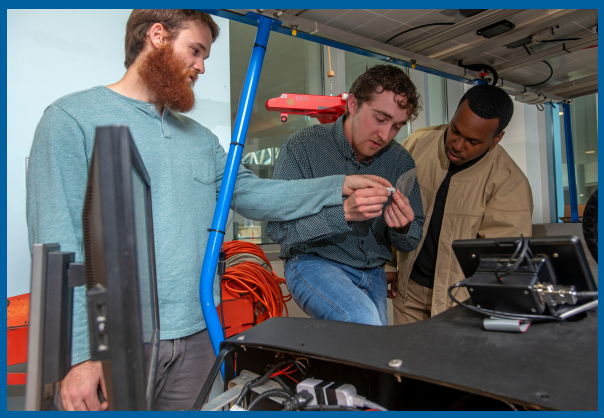

Engineering Intern

Fall 2025: 20+ hours/week
Spring 2026: 20+ hours/week

Seeking a proactive and detail-oriented Manufacturing/Project Engineer Intern to assist in implementing Lean Manufacturing principles and tools across production and administrative areas.

If your post-graduation aspirations are to become a **Lean Manufacturing Engineer, Quality Engineer, Manufacturing Engineer or Supplier Quality Engineer** this position will give you the opportunity to learn the skills on the job while attaining your UWF degree.

Apply today using the QR Code or visit our website:
uwf.edu/WorkforceDevelopment

The UWF Talent Catalyst program combines work experience, classes, mentoring, and essential professional soft skills development.

Email: workforcedevelopment@uwf.edu

UWF Talent Catalyst
UNIVERSITY of WEST FLORIDA

GE VERNOVA

MANUFACTURING ENGINEERING INTERN JOB DESCRIPTION

Job Description

- Engineering associated with the manufacturing process. Impacts departmental operations and is responsible for planning/execution. The role has some autonomy but is focused on execution of activities within an operating discipline covered by standard functional practices and procedures.
- Define and control production process including tooling and equipment; Validate design specifications and shop floor application of new product, tools, or equipment
- Develop and maintain manufacturing methods to support the Safety, Quality, Delivery, and Cost priorities
- Developing in-depth knowledge of a technical discipline; Uses prior experience and acquired technical expertise to execute policy/strategy
- In-depth understanding of key business drivers; uses this understanding to accomplish own work
- In-depth understanding of how work of own team integrates with other teams and contributes to the area
- Develop and maintain work instructions, implement standard work, and support training initiatives within the production line and cell
- Maintain and improve process documentation to ensure consistent and repeatable quality
- Lead high-impact process and quality improvement projects that improve First Pass Yield (FPY) and reduce Cost of Poor Quality (COPQ)
- Work cross-functionally with design engineering and logistics process owners to validate design specifications and shop floor application of new products, tools, and equipment
- Lead New Technology Initiatives (NTI) and share best practices
- Conduct cost/benefit analysis for changes to processes, tooling, and/or equipment - actively drive positive change to assembly and shipping processes
- Drive improvement by partnering with outside vendors to improve equipment/material cost
- Define cell capital expense (CAPEX) and operational expense (OPEX) needs and manage budget
- Uses some level of judgment and has ability to propose different solutions outside of set parameters but with guidance; Uses prior experience and on-the-job training to solve straightforward tasks; Has access to technical skills and analytic thinking required to solve problems; May use multiple internal sources outside of own team to arrive at decisions
- Is an individual contributor with proven interpersonal skills; Provides informal guidance to new team members
- Participates regularly in Lean Kaizen events to support the Lean Roadmap

Qualifications:

- Currently pursuing a bachelor's degree in any engineering degree.
- Currently enrolled as a Junior or Senior undergraduate during the academic year 2025- 2026.
- Effective communication, interpersonal, collaboration and team building skills.

The standard schedule is Monday – Friday with a minimum of 20 hours per week, and there is potential to work up to 40 hours each week when available. Our internships are designed to provide hands-on, project-based experience in various areas of our business. There may be periods of times where altering the work schedule will be required.