

## ANTHONY V. JONES

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### EDUCATION

**BSBA Mechanical Engineering Technology, Old Dominion University, Norfolk, VA. Current**  
**ED. S Educational Leadership and Administration, Old Dominion University, Norfolk, VA. 2018**

**AAS Mechanical Engineering Technology, Thomas Nelson Community College, Hampton, Va. 2021**

**M.S. Secondary Education & Industrial Technology, Old Dominion University, Norfolk, VA. 1995**

**B.S. B. A. in Business Management - Christopher Newport University, Newport News, VA. 1993**

**Newport News Shipbuilding Apprentice School, Newport News, VA. 1989**

- Manufacturing Technician Level 1 certified Instructor (MT1) June 9<sup>th</sup> 2016
- Master Training for VMA – MT1 Course June 2016
- NCCER Certified Core, Marine Pipe-Fitter – September 2016
- Autodesk Revit User Certification 2020
- Autodesk AutoCAD User Certification 2015
- Autodesk Inventor User Certification 2016
- Completed Lean 204 – Set-Up Reduction
- Completed Lean 101 - Value Stream Mapping
- Completed Lean 202 - Principles of Lean Manufacturing
- Certified by the VA. State Board of Education, K-12

### EXPERIENCE

2021- Tidewater Community College – Associate Professor of CADD

2018- Present Community College Workforce Alliance (CCWA) & TNCC Adjunct Instructor – MT1 Certification course

2016 – 2018 Master Training for Virginia Manufacturing Association for MT1 courses

2016 - Present John Tyler Community College – Mechanical Engineering Technology& CADD Adjunct Instructor

2015 – 2020

Technology/Engineering Instructor York High School, York County School District

Basic Technical Drawing& Design – AutoCAD

Introduction to Electrical AC & DC theory

Exploring Engineering – AutoCAD, Inventor, and Sketch Up

Advance Engineering and Design

Engineering Design and Drawing

Architecture Design and Drawing

Career Mentorship

2015 – 2017

Tidewater Community College; AutoCAD Adjunct Instructor and Pipefitter Instructor

1992 – 2016

**Newport News Shipbuilding Apprentice School, Newport News, VA; Apprentice Academic Instructor**  
**Engineering Drafting Program Head**

- Engineering Mechanical Drafting and AutoCAD
- Algebra & Geometry
- Physic I and II
- Ship Construction I and II
- Introduction to Computers (Microsoft Office)
- Curriculum Development of various courses for the Apprentice School

1989-1995

**Newport News Shipbuilding, Newport News, VA; Various Positions**

- *Instructional Technology Developer*, Training Programs & Services Department (1994-1995)
  - Training materials development for company use
  - Curriculum development for the Apprentice School
  - Mechanical and AutoCAD Instructor for the Apprentice School
- *Information System Specialist*, Pipe Department, (1993)
- *Quality Analyst*, Supplier Quality Department (1992)
  - *Reviewed and approved contractor supplies various programs (Submarine, Aircraft Carrier Construction – New and Overhaul*
- *Pipe Fitter* (1989 – 1991)
  - *Submarine and Aircraft Carrier – New and Overhaul*
  - *Nuclear Pipefitter*