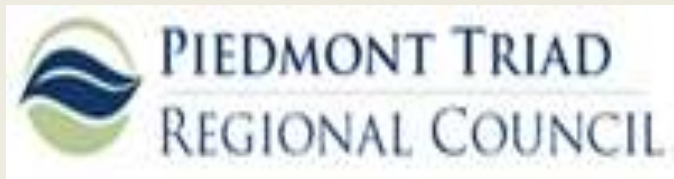


Advanced Manufacturing Academy



Davie County, NC is strategically located in a major transportation corridor including I-40, I-85 & I-77 offering businesses unparalleled goods-to-market accessibility. Their pro-business philosophy, available skilled workforce and ease of doing business makes Davie County the right choice for business and industry.

17.6% population growth since 2008 according to the US Census Bureau.



2009

Company announces restructuring of Mocksville operations. The facility is positioned to become the primary supplier of precision-machined components associated with the manufacture of rotary and centrifugal compressors and related components by Ingersoll Rand Industrial Technologies.

Company announces 3.2 million investment in Mocksville facility

➔ Economic Development team formed for Ingersoll Rand

➔ Precision Machine Operator job profiled.



Machining Center of Excellence

- Precision Tolerances
- High Quality
- Talented Team
- Predictive Maintenance
- Drive Speed and Growth
- Need to Attract & Retain the Best Team



ROTARY COMPRESSORS



CENTRIFUGAL COMPRESSORS



2009

- ➔ **Manufacturing round tables established for curriculum development.**
- ➔ **Community College determines capacity needs.**

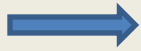


Curriculum components

- **Blueprint Reading**
- **Metrology**
- **Geometric Dimensioning & Tolerance**
- **Machining Calculations**
- **Introduction to CNC**
- **CNC Turning**
- **CNC Milling**
- **Day and evening instruction**
- **240 contact hours**
- **Hybrid in nature**



2010



Grants written for:

\$16,000 Incumbent Worker Training

\$250,000 Duke Energy

\$100,000 NC Commerce



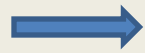
2010-2011



NCDOL apprenticeship program established at Ingersoll Rand.



64 Ingersoll incumbent workers begin training at DCCC.



PTRC provides \$48,000 in OJT for new hires.



2011-2012

- ➔ Work begins on a One NC grant to bring an additional 87 jobs to Mocksville.
- ➔ First class of Ingersoll Rand employees complete training in May 2012.
- ➔ High Performance Manufacturing Association is formed.

