Chapter 16.6
The New College Institute

§ 23-231.30. The New College Institute created; responsibilities.

B. New College shall:

4. Expand educational opportunities in the region by providing access to degree-granting programs, including undergraduate, graduate, and professional programs, through partnerships with private and public institutions of higher education, the public schools, and public and private sectors.

5. Encourage and coordinate the development and delivery of degree programs and other credit and noncredit courses with a focus on statewide and regional critical shortage areas as well as the needs of industry. This shall include needed adult education and workforce training.
Operating Model

- 10 partnering institutions
- Bachelor's degree completion programs
- Master's degrees
- Teacher endorsement programs
- Teacher recertification courses
- Dual enrollment
- Internships

**Funding Sources**
- General Fund
- Non-General Funds
- Private
Current Academic Partners

1. Averett University
2. VCU (Virginia Commonwealth University)
3. Virginia State University
4. University of Virginia
5. Old Dominion University
6. Radford University
7. Longwood University
8. NSU (Norfolk State University)
9. Patrick Henry Community College
10. James Madison University
RTI International Metals Incorporated
Commonwealth Laminating & Coating, Inc.
ICF International

- 300 new jobs within 24 months requiring training
- Create clusters of advanced manufacturing cohort of 75 “machinists, operators – engineers”
K-12 PIPELINE

Partnerships with K-12

- Middle Schools – joint advising prerequisite courses

- Dual Enrollment
  - college level, Introduction to Engineering
  - college credit, nationally accredited, transferable

- STEM, PURE STEM!
NCI AND VSU

Advanced Manufacturing Academy for Engineering and Technology

- Profile of dual enrollment students
- Degree and Certificate
- Internship placements
- CCAM, Tier 1 Experience
  - Physical and virtual presence within Southside Virginia
Grant from VHWDA to train 250 healthcare workers (ranging from First Responder to MD)

Remote monitoring of patients
- Digital equipment in patient’s home
- Improve patient outcomes
- Reduce unnecessary readmission of patients
COORDINATION WITH VCCS

Patrick Henry Community College

- NCI-PHCC Memorandum of Agreement
- Joint advising to enroll 200 PH students
- Shared Faculty and Equipment
- NCI and PHCC will prove that a collaborative model for workforce training needs can be accomplished.
Classrooms – 50,000 square feet

Three Advanced Manufacturing Bays
- Mirrored equipment set of CCAM – Crosspointe

Martinsville – Henry County Economic Development Corporation: one shop/one stop with Higher Education
- Joint recruiting efforts
- Small, Minority & Entrepreneurial Division
NCI EQUIPMENT
Advanced Manufacturing

- NCI needs $750,000 to match Federal EDA Grant
  - EDA letter, dated September 27, 2012

- Executive Amendment 59, Item C-38, $750,000 NGF for Advanced Manufacturing equipment

- Equipment list developed by CCAM, Rolls-Royce and Regional Advanced Manufacturers
• Celebrated 50th Birthday 2012

• Serve City of Martinsville, Henry County, Patrick County & portion of Franklin County

• Enrollment averages 3,000

• Average student age is 29

• Dual Enrollment programs with all K-12 school systems, currently serving over 500 students

• One of initial Achieving the Dream Leader Colleges, nationally recognized
Common Wealth
Of The Commonwealth
The Minds Of Its People
How Do We ACHIEVE Our Goals as a Commonwealth?

PARTNERSHIPS
Our Partnership

- Committed to STUDENT SUCCESS and COMMUNITY SUCCESS
- 11-POINT Memorandum of Agreement as starting point
- Leverage ALL resources to achieve this goal
- Increase ACCESS through DUAL ENROLLMENT, JOINT ADVISING, SHARED STAFF & SEAMLESS TRANSITIONS from PHCC to NCI and its partnering institutions