Northern Virginia Community College

Who we are:

- 15th largest college or university in Nation and 9th most diverse

- Average student age is 24.8 and average class size is 21

- Region ranks 4th in Nation in job openings but 18th out of 20 in labor force growth

- Strategic Plan - Every student succeed, every program achieve, and every community prosper

NOVA
Northern Virginia
Community College

Alexandria Campus Highlights

- **Student Enrollment** (FY15–16) – 16,490 students

- **ACPS Dual Enrollments** (FY 2016–17) – 802 (366 students)
  - Tuition Savings realized for Families – $436,389.50

- **Pathways to the Baccalaureate** – 1010 enrolled students identified through partnering with ACPS

- **Cybersecurity** – Fastest growing program – 1400 majors 20-fold increase in 3 years
  - Designated by the National Science Foundation as a Center of Academic Excellence for two-year institutions (CAE2Y)
  - Leadership by Alexandria Campus faculty Dr. Margaret Leary (Professor of IT/Director NOVA's Cybersecurity Program)
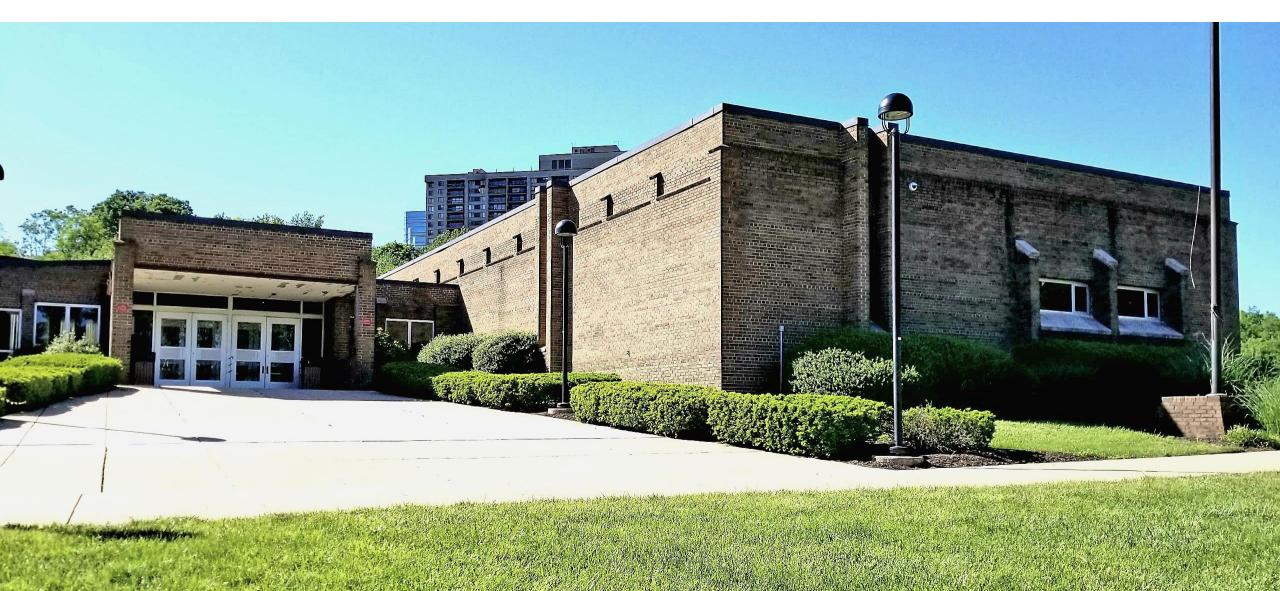
Center for Design, Media and Art

Tyler Technology Center

Workforce Development

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WHAT THE LABOR MARKET RESEARCH TELLS US:

- 5 hard to fill competency areas
- Big data and analytics
- Cybersecurity
    - Coding
- Data center and cloud infrastructure
- Network systems
- Programming and software development

Focus on soft skills on competency for hiring decision. Employers more willing to train on technical skills.

Workforce Development

WHAT THE LABOR MARKET RESEARCH TELLS US:

How is NOVA addressing these workforce challenges?

- Workforce Credential Grants (WCG)

- New Programs
  - Critical Infrastructure
  - Cyber
  - Data Analytics
  - Soft Skills

- Outreach/Awareness

College Planning

Strategic Planning Update

Every Community Prospers

Every Student Succeeds

Every Program Achieves

College Planning

UNIVERSITY PARTNERSHIPS

- **George Mason University "ADVANCE"**
- George Washington University
- University of Virginia (on site)
- Future Opportunities