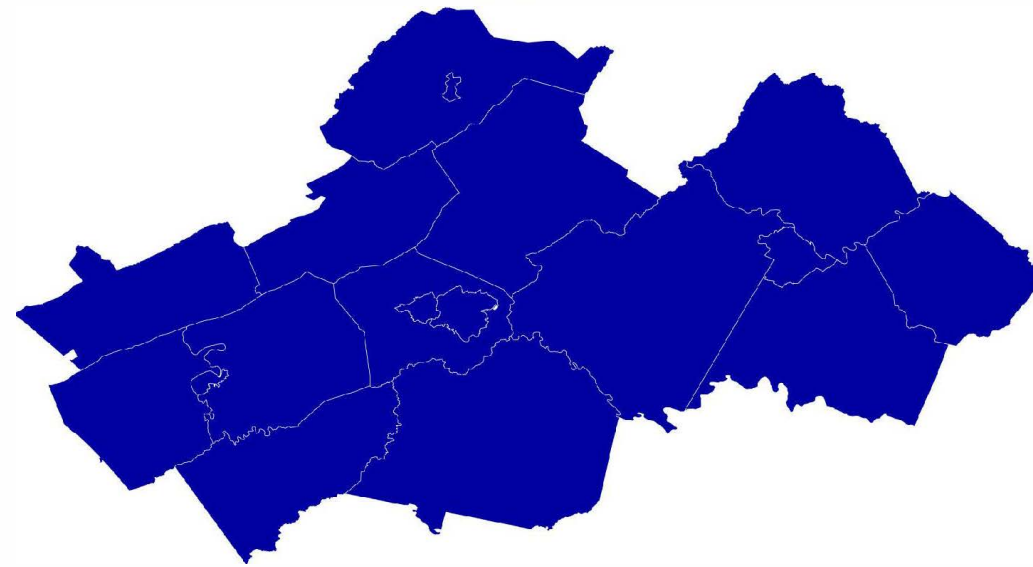Talent

Entrepreneurship

Industry 4.0 for the Automated-Connected-Electrified (ACE)Workforce

Virginia Tech College of Engineering
All Region 2 Localities

Project Start Date: 3/1/2023
Project End Date: 12/31/2025

Improving communication through the region by leveraging and growing the existing ACE Coalition.

Industry 4.0 will advance the region's transportation and autonomous vehicles sector by providing direct technical assistance and advising to sector companies and enhancing and implementing the Industry 4.0 Curriculum that was developed through a prior Virginia Tech-led GO Virginia ECB grant. A U.S. Economic Development Administration Phase 1award helped establish the ACE Coalition, which is composed of over 150+ public, private, and non-profit organizations.

METRICS

	# students trained
	# businesses served

"Through the Industry 4.0 curriculum, we're teaching students using real-world transportation and air mobility problems. Our goal is to align the resources within Region 2 to help companies find success and talent, as well as attract business to the area." - Pam VandeVord, associate dean of research and innovation for the Virginia Tech College of Engineering

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