

Miami Valley Tech Prep Consortium 2017 Showcase Results

Showcase Winners

Grand Champion

Kettering-Fairmont High School *360 Video: Life in Virtual Reality*

People's Choice

Hamilton High School *Amazing Grace*

Arts and Communication

Media Arts: Group A: Junior Team

Champion **Ponitz CTC** *Just Check It - Tire Safety 101*
Runner-Up **Centerville High School** *A Common Thread*

Media Arts: Group A: Senior/Junior Team

Champion **Centerville High School** *Taking It "Wright" To The Next Level*
Runner-Up **Kettering-Fairmont High School** *Stand Up For Public Schools*

Media Arts: Group B: Senior/Junior Team

Champion **Kettering-Fairmont High School** *360 Video: Life in Virtual Reality*
Runner-Up **Centerville High School** *Elks Turn Pro*

Visual Design and Imaging: Group A: Senior/Junior Team

Champion **Ponitz CTC** *Design Ink Solutions*
Runner-Up **Kettering-Fairmont High School** *We Are Firebirds - Kettering PBIS*

Visual Design and Imaging: Group B: Senior/Junior Team

Champion **Kettering-Fairmont High School** *Kettering Cities of Service*
Runner-Up **Miami Valley CTC** *Nifty Needle: Custom made craft kits.*

Visual Design and Imaging: Group C: Senior/Junior Team

Champion **Miami Valley CTC** *Demeter's Garden: Feast Fit for the Gods*
Runner-Up **Kettering-Fairmont High School** *Kettering Fairmont Program of Studies*

Business and Administrative Services

Business and Administrative Services: Group A: Senior/Junior Team

Champion **Kettering-Fairmont High School** *Dodge, Duck, Dip, Dive and Dog*
Runner-Up **Ponitz CTC** *Jeanette's House of Hope*

Construction Technologies

Construction Design and Management: Group A: Senior/Junior Team

Champion **Hamilton High School** *Amazing Grace*
Runner-Up **Kettering-Fairmont High School** *Putter Up Dayton*

Mechanical, Electrical and Plumbing: Group A: Junior Team

Champion **Ponitz CTC** *Panther Smart Home*

Structural Systems: Group A: Senior/Junior Team

Champion **Kettering-Fairmont High School** *Terraces*
Runner-Up **Hamilton High School** *Benches by Savannah*

Education & Training

Early Childhood Education: Group A: Senior/Junior Team

Champion **Centerville High School** *Benefits of Occupational and Physical Therapy in Educational Settings*
Runner-Up **Centerville High School** *Special Education Placements*

Early Childhood Education: Group B: Senior/Junior Team

Champion **Kettering-Fairmont High School** *Language and Communication*
Runner-Up **Kettering-Fairmont High School** *The differences between Learning Environments*

Teaching Professions: Group A: Senior/Junior Team

Champion **Hamilton High School** *Overcoming Dyslexia in the Twenty-First Century*

Engineering and Science Technologies

Engineering and Design: Group A: Senior/Junior Team

Champion **Hamilton High School** *Wee-Built-It*
Runner-Up **Springfield Clark CTC** *Modified Rollin' Squirrel*

Engineering and Design: Group B: Senior/Junior Team

Champion **Stebbins High School** *Robotic Guitar Strummer*
Runner-Up **Stebbins High School** *The Future is NAO*

Project Lead The Way (PLTW): Group A: Junior Team

Champion **Springboro High School** *Mow-bot*
Runner-Up **Springboro High School** *Automated Writing Machine*

Project Lead The Way (PLTW): Group A: Senior/Junior Team

Champion **Springboro High School** *Zing Ping Pong*
Runner-Up **Springboro High School** *O.D.O.V*

Project Lead The Way (PLTW): Group B: Senior/Junior Team

Champion **Kettering-Fairmont High School** *Oil Cap Removal Tool Sales Project*
Runner-Up **Springboro High School** *The A-maize-ing Greenhouse*

Finance

Finance: Group A: Senior/Junior Team

Champion **Kettering-Fairmont High School** *SoLoMo Strategies at PNC*

Health Science

Allied Health and Nursing: Group A: Senior/Junior Team

Champion **Bioscience Center** *Reject! Don't Inject! Heroin Awareness*
Runner-Up **Kettering-Fairmont High School** *Vacs Queens*

Allied Health and Nursing: Group B: Senior/Junior Team

Champion **Kettering-Fairmont High School** *Drug Eliminators*
Runner-Up **Bioscience Center** *Yes I Hear You, No I Don't Need Glasses*

Allied Health and Nursing: Group C: Senior/Junior Team

Champion **Kettering-Fairmont High School** *Diabetes Sweeties*
Runner-Up **Kettering-Fairmont High School** *Fitness 60*

Dental: Group A: Junior Team

Champion **Miami Valley CTC** *Are you using the right toothpaste?*

Exercise Science and Sports Medicine: Group A: Junior Team

Champion **Centerville High School** *Colorful Minds*
Runner-Up **Upper Valley Career Center** *I Can't Stress This Enough*

Exercise Science and Sports Medicine: Group B: Junior Team

Champion **Centerville High School** *Are You SCENTsational?*
Runner-Up **Upper Valley Career Center** *Fast vs. Slow*

Exercise Science and Sports Medicine: Group A: Senior/Junior Team

Champion **Miamisburg High School** *An Electric Performance*
Runner-Up **Centerville High School** *Ice Ice Baby*

Exercise Science and Sports Medicine: Group B: Senior/Junior Team

Champion **Upper Valley Career Center** *Athletic tape vs. KT tape*
Runner-Up **Centerville High School** *Think Fast*

Exercise Science and Sports Medicine: Group C: Senior/Junior Team

Champion **Miamisburg High School** *Memory Switch*
Runner-Up **Centerville High School** *The Good, The Bad, The Horrible*

Exercise Science and Sports Medicine: Group D: Senior/Junior Team

Champion **Centerville High School** *So You Think You Can Breathe?*
Runner-Up **Centerville High School** *Balancing Bodies*

Medical Bioscience: Group A: Junior Team	<i>Champion</i> Ponitz CTC	<i>The Analysis of Organic vs. Inorganic Baby Food</i>
Medical Bioscience: Group A: Senior/Junior Team	<i>Champion</i> Kettering-Fairmont High School <i>Runner-Up</i> Centerville High School	<i>Cactus Impactus</i> <i>The Milky Way</i>
Medical Bioscience: Group B: Senior/Junior Team	<i>Champion</i> Centerville High School <i>Runner-Up</i> Kettering-Fairmont High School	<i>Nature's Next Nutraceuticals and Bug Juice</i> <i>Superoxides Friend or Foe</i>
Hospitality and Tourism		
Culinary Arts: Group A: Senior/Junior Team	<i>Champion</i> Ponitz CTC <i>Runner-Up</i> Centerville High School	<i>Ponitz Bars</i> <i>Professional Expression</i>
Hospitality: Group A: Senior/Junior Team	<i>Champion</i> Ponitz CTC <i>Runner-Up</i> Centerville High School	<i>B & V Harmony</i> <i>Voting with Your Dollars: Increasing Sales</i>
Human Services		
Cosmetology: Group A: Senior/Junior Team	<i>Champion</i> Ponitz CTC	<i>Beauty In Motion Salon & Spa</i>
Information Technology		
Game Development: Group A: Junior Team	<i>Champion</i> Kings High School <i>Runner-Up</i> Hamilton High School	<i>Iron Implosion</i> <i>RasPi Arcade</i>
Game Development: Group A: Senior/Junior Team	<i>Champion</i> Springboro High School <i>Runner-Up</i> Hamilton High School	<i>Archipel Isles</i> <i>The Hunt</i>
Information Support and Services: Group A: Junior Team	<i>Champion</i> Hamilton High School <i>Runner-Up</i> Ponitz CTC	<i>Big Blue Intruder Alert System (IAS)</i> <i>Van Agenda</i>
Information Support and Services: Group A: Senior/Junior Team	<i>Champion</i> Springboro High School <i>Runner-Up</i> Hamilton High School	<i>TyroTrack</i> <i>Big Blue IT Help Desk</i>
Interactive Media/Web Development: Group A: Junior Team	<i>Champion</i> Little Miami High School <i>Runner-Up</i> Centerville High School	<i>OpenWeb</i> <i>Wash Your Dog</i>
Interactive Media/Web Development: Group A: Senior/Junior Team	<i>Champion</i> Centerville High School <i>Runner-Up</i> Miami Valley CTC	<i>Crabshire Tavern</i> <i>Montgomery County Board of Developmental Disability Services</i>
Interactive Media/Web Development: Group B: Senior/Junior Team	<i>Champion</i> Centerville High School <i>Runner-Up</i> Centerville High School	<i>Pour Haus</i> <i>Jonny's Pizza</i>
Internet Safety & Security: Group A: Junior Team	<i>Champion</i> Miami Valley CTC <i>Runner-Up</i> Hamilton High School	<i>DPD: The Future of Cyber Security</i> <i>Device Association Technology (D.A.T) VPN</i>
Internet Safety & Security: Group A: Senior/Junior Team	<i>Champion</i> Hamilton High School	<i>Big Blue PEN Testing</i>
Network Systems: Group A: Senior/Junior Team	<i>Champion</i> Miami Valley CTC	<i>Crypt-Kitty:Network Security Tester</i>

Runner-Up **Kettering-Fairmont High School** *Windows 2012 Server-based classroom network*

Programming & Software Development: Group A: Junior Team

Champion **Centerville High School** *WCJ*
Runner-Up **Centerville High School** *Centurion Consulting*

Programming & Software Development: Group A: Senior/Junior Team

Champion **Springboro High School** *Bin-GO*
Runner-Up **Centerville High School** *Rachelbeads*

Programming & Software Development: Group B: Senior/Junior Team

Champion **Centerville High School** *Rescoper Student*
Runner-Up **Springboro High School** *KWNM Enterprises*

Marketing

Marketing: Group A: Junior Team

Champion **Miami Valley CTC** *Global Marketing*
Runner-Up **Milton Union High School** *Leading Freshman Focus*

Marketing: Group A: Senior/Junior Team

Champion **Kettering-Fairmont High School** *First Annual Fairmont Commitment Day*
Runner-Up **Kettering-Fairmont High School** *Ad Campaign to Increase Fairmont DECA Membership*

Transportation Systems

Air Transportation/Aviation Maintenance: Group A: Junior Team

Champion **Warren County Career Center** *The Relationship Between RC Aircraft and Commercial Aircraft Maintenance*
Runner-Up **Upper Valley Career Center** *Aircraft Engine Overhaul*

Air Transportation/Aviation Maintenance: Group A: Senior/Junior Team

Champion **Ohio Hi-Point Career Center** *Cookin' With Sheet Metal*
Runner-Up **Ohio Hi-Point Career Center** *Aviation Pi*

Air Transportation/Aviation Occupation: Group A: Junior Team

Champion **Warren County Career Center** *Going Ballistic*
Runner-Up **Upper Valley Career Center** *Electric airplane*

Air Transportation/Aviation Occupation: Group A: Senior/Junior Team

Champion **Ohio Hi-Point Career Center** *Bright Brothers*
Runner-Up **Ohio Hi-Point Career Center** *Sketchup Ninjas*

Ground Transportation/Automotive: Group A: Junior Team

Champion **Kettering-Fairmont High School** *It's a Jeep thing... you could understand*
Runner-Up **Hamilton High School** *Predator vs Briggs & Stratton*

Ground Transportation/Automotive: Group A: Senior/Junior Team

Champion **Hamilton High School** *Whackadoodle 8000*

Ground Transportation/Automotive Services: Group A: Junior Team

Champion **Ponitz CTC** *From Good will for Good will*

Ground Transportation/Automotive Services: Group A: Senior/Junior Team

Champion **Ponitz CTC** *In it to Win it*
Runner-Up **Hamilton High School** *Chromecart Pusher*

Ground Transportation/Automotive Technology: Group A: Senior/Junior Team

Champion **Greenville High School** *Gaining Traction In The Automotive Industry*
Runner-Up **Springfield Clark CTC** *Springfield Regional Rehabilitation Center Simulator*