



YEAR IN REVIEW: 2008-2009

Automotive Youth Educational Systems (AYES)

CAPER continues to support partnerships between automotive dealerships and technical center automotive programs. This resulted in student visits to automotive dealerships, internships for students, and professionals visiting classes to share information about employment opportunities in the automotive industry.

CAPER Tech Prep Career Pathways

All Career Pathways continue to be updated using the Virginia Community College framework. The updated Career Pathways are available on the CAPER Website at www.reynolds.edu/techprep. CAPER participated in the VCCS Career Pathways Conference as members of the JSRCC Career Pathways Team.

CAPER/JSRCC Ethics Forum for Students, Educators and Business Partners

The Ethics Forum **was** held on November 20th at J. Sargeant Reynolds Community College. Hugh Gouldthorpe, Jr., of Owens & Minor, Inc. presented on "The Golden Principles of Leadership" and remarks were provided by President Gary Rhodes. Twenty-nine school teams (230 participants) made up of students, teachers, counselors, administrators, and business partners attended the Forum that highlighted positive attitudes, good work ethics, and making good career pathway choices. Using the information gained from the Forum presentations and activities, each school team develops plans to complete an activity in their school to promote positive work ethics.

CAPER/PEER Educators' Institute

The CAPER/PEER Consortia conducted the 2009 Educators' Institute March 20, 2009, at the Holiday Inn Select Koger Center. A total of 275 high school/community college counselors, teachers, administrators, business partners, and steering committee members from the CAPER Consortium participated in the Institute. The 2009 Educators Institute focus was "Connecting for Student Success". *Topics included Virginia Seamless Transition Initiatives, Career Pathways and the Virginia Wizard, Industry Panels, Nontraditional Careers, Educational Displays among others. The Virginia Secretary of Education, The Honorable Dr. Thomas Morris provided the keynote address "Effective Transition From Secondary to Postsecondary Education to Career Success".* Displays were provided by the Area Health Education Center, CTE Resource Center, J. Sargeant Reynolds Community College, John Tyler Community College, ODU Tele TechNet, the Richmond Electricians/IBEW, VA VIEW, Virginia Career Education Foundation, Northrop Grumman, Virginia Pipe Trades and the Armed

Services including the Army, USMC, Navy, Air Force, and the Virginia Army National Guard.

Career/Employment Publications

The Virginia Business publication “**r u ready**” and the Virginia Employment Commission’s publication “**MAGIC**” were provided to each participant at the Educators’ Institute.

J. Sargeant Reynolds Community College and John Tyler Community College brochures on Tech Prep, dual enrollment, transfer and college highlights were included in packets for each attendee.

CAPER/JSRCC Service Area

Coordination/Information Updates for Counselors

The Department of Outreach and Recruitment hosted the “2008-09 Counselors’ Update,” for counselors and other educators in the CAPER/JSRCC Service Area. The program covered topics including Guaranteed Admission Articulations, ESL, COMPASS Placement Testing, Family Educational Rights and Privacy Act, Middle College, Learning Communities, Career Coaches in an Urban Setting and Workforce Development Initiatives of the VCCS, Dual Enrollment and Tech Prep. The program was attended by approximately 60 secondary and postsecondary educators.

Grant Program

CAPER mini-grants were awarded to JSRCC and CAPER school divisions. Areas receiving mini-grants included: Work-Based Learning Opportunities/Partnerships with Business and Industry, and Professional Development Opportunities (leading to improved curriculum/methodology, industry certification, technology skills training, integration of academic/technical skills) for educators.

JSRCC Microsoft IT Academy

CAPER continues to work with the leadership team for the Microsoft IT Academy at JSRCC to develop initiatives that would encourage secondary students to pursue Career Pathways and industry certifications in Information Technology. The CAPER staff and the Microsoft IT Academy teams met with educators from Henrico County and Richmond City to assess and update the 2008-09 secondary Microsoft IT Academies. The initiative has provided secondary and J. Sargeant Reynolds students the opportunity to access a world-class training Microsoft curriculum, resources for teachers and students (structured lesson plans, curriculum to prepare for Microsoft certifications, and virtual labs that bring learning to life in the classroom), on-line resources that provide students access to a global learning community, and Career Pathways that will lead students into Information Systems Technology programs (AAS Degrees and/or Career Studies Certificates) at J. Sargeant Reynolds Community College. The initiative provides an avenue for preparing educators to teach courses leading to industry certification and provides students with the skills they need to pass certification tests and to pursue high-demand careers in the field of information technology career.

Military Partnership

The established partnerships with the Army, Navy, Marines, Air Force, Coast Guard and the Army Virginia National Guard continue their support on the Steering Committee. Secondary Junior ROTC programs presented the Colors at the Educators' Institute and a Franklin Military representative lead the Pledge of Alliance at the Ethics and Career Pathways Forum.

NASA First Robotics Regional Competition

The CAPER Consortium provided ten mini-grants to CAPER high schools and technical centers participating in the NASA Regional First Robotics Competition. CTE students in career pathways in the areas of engineering and automated manufacturing, along with business partners, instructors, and parents participate as teams in the building of the robots and the Robotics Competition held at VCU's Siegel Center.

Professional Development

CAPER's Coordinator and Specialist participated during the 2008 National Career Pathways Network Annual Conference. CAPER's focus concentrated on curriculum collaboration challenges, work ethics and partnerships for student success among others.

Steering Committee Membership

Membership of 53 was selected from postsecondary and secondary educators, business and industry partners, labor, community organizations, military and government.

Promoting Non-Traditional Career Opportunities through Career and Technical Education Programs

CAPER continues to partner with the Virginia Association of Women in Construction. CAPER provided support for the Association's competitive event program for secondary schools in the JSRCC Service Area. The CAPER staff attended the Industry Appreciation Night at the Jefferson Lakeside Country Club on May 19, 2009. Educational programs were highlighted in Career and Technical areas such as drafting and design. The Virginia Association of Women in Construction presents scholarships to outstanding students in Career and Technical Education. **A presentation by the NAWIC Project Coordinator for Central Virginia titled *Non Traditional Careers...The Road Less Traveled* was given at the 2009 CAPER/PEER Educators Institute to further enhance the awareness of the opportunities for all students in the area of manufacturing/construction.**

Reynolds Outreach and Recruitment Committee

The CAPER Coordinator and Specialist participated as active members of the Reynolds Outreach and Recruitment Committee. Lead by the O & R Director, the committee addressed Dual Enrollment and Transition, Career Coaches, Pathways to Certification, the Unit Work Plan for 2008-09, CAPER Tech Prep, Public Relations, Community College Special Events, Promotion of Dual Enrollment,

Recruitment Plan, Counselors' Events, Student Visitation, Career Coaches and JSRCC College Days at Area High Schools among others.

Steering Committee Program Highlights

Program Highlights during 2008-2009 included "Educational Opportunities in Health Care Career Pathways for Students and Adults", "Production Services: Richmond Times Dispatch", "Ayes Partnerships and Automotive Industry Careers", and "a Year One Update of the Hanover Center for Trades and Technology".

Virginia State Apprenticeship Council

The CAPER Coordinator represented all consortium members regarding apprenticeship issues at local and State Apprenticeship meetings, CAPER hosted the September 2008 Council meeting, and served on the Richmond Apprenticeship Trainers Committee.

Virginia State Building and Construction Trade Council

The CAPER Coordinator attended and presented at both the summer and winter programs providing remarks regarding CTE, the CAPER consortium, apprenticeship and training.

Workplace Readiness Seminars

Workplace Readiness continued to be a CAPER focus to provide transitional services for high school seniors related to successful employment preparation as they move into the workforce and/or further education in the career pathway of their choice. Highlights continue to include the preparation of resumes, applications, interview techniques, communication and presentation skills, and workforce readiness skills.