



**West Virginia
Professional Development
Catalog
2011-2012**



**West Virginia Board of Education
2011-2012**

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<i>(With WVDE Staff Expertise and Resource)</i>	

How to Use This Catalog

In an effort to provide you with a simple and user friendly system, we have created a CTE Professional Development Request form via the URL link listed below. As a general rule, the sessions have been listed in “Personal delivery” mode and the time allotment is based on that presentation method. Sessions can always be customized based on length, content and preferred method of delivery per request.

<http://wvde.state.wv.us/forms/cte-pd-request/>

To request a professional staff development session perform the following:

- Browse through the Professional Staff Development Catalog
- Identify a session title of interest –one (1) per form request
- Complete the online CTE PD request form; be sure to fill in all of the required information (indicated in red) and include comments, suggestions, questions, etc.
- Upon submitting your PD Request form a confirmation email will be sent back to you.
- A registration email will also be generated and sent to Tracy L. Chenoweth. Tracy will then contact the corresponding presenter(s).
- The presenter(s) will then be responsible for arranging for the requested training session.

If you have any questions or need any assistance, please don't hesitate to contact us.

Categories for Professional Development

Professional development opportunities can range from a single workshop to a semester-long academic course, to services offered by a medley of different professional development providers and varying widely with respect to the philosophy, content, and format of the learning experiences.

The following categories will be used to determine the appropriate and recommended Professional Development audience.

1. All - for everyone
2. Administrative- for administrators
3. Instructor - for teachers
4. Counselor
5. Staff - for associate staff members
6. Central Office/Board Members

Professional Development Presentation Methods

PD presentation methods should be **SMART**.

S = Specific; **M** = Measureable; **A** = Achievable; **R** = Realistic; **T** = Time-bound

1. Personal delivery – face-to-face
2. Online or Hybrid Virtual PD
3. Webinar/Teleconference/Conference call
4. Modular
5. Program based
6. Mentor/Coaching
7. Job Embedded
8. Design your own

Welcome

Welcome to the first edition of the

**Office of Career Technical, Adult and Institutional Education
Annual Professional Development Catalog.**

2011-2012

We hope you will find it helpful in planning for your Professional development needs.

It is our intention to revise and update this document every year. We welcome your suggestions and recommendations for how We can improve this resource and make it even more useful to you.

Please let us know if you have any ideas by contacting:
Tracy L. Chenoweth or Dr. Sherri Nash.
tchenowe@access.k12.wv.us or ***sherri.nash@access.k12.wv.us***

As always, we value your input and your great ideas!

Professional Development

“Difference-Making” Professional Development

A research study by Boston College has established that high-quality professional development courses, “can positively affect teacher content knowledge, teaching practices and in turn, student achievement.” The office of Career Technical, Adult and Intuition Education is already a “difference-making” entity, but there is always room for improvement and research suggests that sustained and ongoing professional development is the key.

Professional development planning should align with the facility’s LEA and Continuous Improvement Plan, based on needs identified through program self-evaluation and needs assessment processes.

Relevance

Effective professional development isn’t about buzz-words or pie-in-the-sky theory. It’s about learning skills that make a difference in the school, in the classroom and in the administrative office on Monday.

This catalog contains descriptions of core/planned professional development activities that may be offered on a regular basis. These responsive PD activities are developed based on individual program needs and are supported by research based professional development practices.

“Would you tell me please, which way I ought to go,” said Alice.

“That depends on where you want to get to,” said the cat.

“I don’t much care where,” said Alice.

“Then it doesn’t matter which way you go,” said the cat.

“So long as I get somewhere,” said Alice

“Oh, you’re sure to do that,” said the cat, “if you only keep walking.”

-Lewis Carroll, Alice in Wonderland

From Dr. Kathy D'Antoni Assistant State Superintendent

Colleagues,

Professional development plays a critical role in the quality of CTE programs and the ability to offer valuable technical assistance to the field. In response to requests from the field, this document provides Career and Technical Education administrators and instructors an outstanding menu of professional development offerings. The offerings are delivered primarily in micro (1-day) workshops and can be scheduled at the career and technical facility.

We are all working together to provide the best possible education for West Virginia students. Thank you for all that you do in providing opportunities for student success.

A handwritten signature in black ink that reads "Kathy J. D'Antoni". The signature is written in a cursive style with a large, stylized initial "K".

The Twelve Elements of Professional Development Excellence

Excellent professional development should:

- 1.** Respond to participants' perceived or mandated needs; it is useful.
- 2.** Provoke the mind; it is intellectually stimulating.
- 3.** Inspire change or the desire to change; it is catalytic.
- 4.** Welcome each participant's individuality; it is sensitive.
- 5.** Encourage everyone to participate; it is engaging
- 6.** Provide useful materials, information and resources for participant's work context; it is relevant.
- 7.** Connect to research and polices; it is current.
- 8.** Build a culture of trust; it is respectful.
- 9.** Bring people together; it is collaborative.
- 10.** Incorporate participant knowledge; it is reciprocal.
- 11.** Allow time to respond, time to consider, time to act, and time to reflect; it is balanced.
- 12.** Occur on a schedule, at a pace, and in a place amenable to participants; it is accessible.

Using Professional Development to Improve Teaching

Session Length: 1 session, 3 hours

Description: The goal of this workshop is to encourage and enable participants to take control of their own professional development in a planned, forward-looking manner, which will improve the quality of teaching as well as strengthen programs.

During this workshop, participants will develop a realistic professional development plan for a 12 month period and discuss options for monitoring on-going PD.

Potential Presenter(s): Dr. Sherri Nash, Tracy L. Chenoweth (WVDE-Division Technical, Adult and Institutional Education) Office of Instruction (WVDE)

Audience: Administrators

Students with Special Needs

Session Length: 1 session, 3 hours

Description: This workshop has been designed to assist CTE/ABE/OIEP practitioners in understanding the critical challenges of having students with special needs in the classroom. Topics include but are not limited to; acceptance of students within the populace, commitment to student learning, understanding ability, appropriate assessment, monitoring student progress, ensuring student success. Question and answer session encouraged.

Potential Presenter(s): Karen Ruddle, Office of Special Programs (WVDE)

Audience: All

Adult Learning Theory

Session Length: 1 session, 3 hours

Description: This workshop is designed to give education practitioners a theoretical framework for critically examining the needs of the Adult learner. While the substance of the session is adult learning theory this course is designed to provide connections to classroom applications and situations.

Potential Presenter(s): Dr. Debra Varner, Office of Adult Education and Workforce Development (WVDE)

Audience: All

Academic Standards: Integration into CTE Curriculum

Session Length: 1 session, 3 hours

Description: The goal of this workshop is to identify strategies to integrate academic standards into CTE curriculum, discover the benefits, address challenges, and practice aligning standards.

During this workshop, participants will analyze Next Generation standards and align with CTE CSOs.

Potential Presenter(s): Dr. Donna Burge Tetrick, Kathy Gillman, Dr. Sherri Nash (Division Technical, Adult and Institutional Education), Office of Instruction (WVDE)

Audience: Administrators, Instructors, Counselors

Defining Professional Development Needs

Session Length: 1 session, 3 hours

Description: Discover strategies to collect perception survey data and analyze student achievement and instructional observation results to determine individual and school-wide professional development needs. Identify individualized professional development strategies beyond workshops. Create Individual Professional Development plans to establish data-driven goals and create action plans for implementation of strategies.

Potential Presenter(s): Dr. Sherri Nash (Division Technical, Adult and Institutional Education), Office of Instruction (WVDE)

Audience: Administrators

Learning Styles and Instructional Strategies

Session Length: 1 session, 3 hours

Description: The knowledge of a student's preferred learning style can assist teachers in using instructional strategies to maximize the individual student learning experience. Participants will take a Learning Styles Inventory, discover instructional strategies that address each learning style preference, and conduct a hands-on activity to build an instructional learning styles "quilt".

Potential Presenter(s): Dr. Sherri Nash and Tracy L. Chenoweth (Division Technical, Adult and Institutional Education), Office of Instruction (WVDE)

Audience: All

NCCER**Session Length:** (See Rick Gillman for session recommendations)**Description:** NCCER is a not-for-profit 501(c)(3) education foundation created in 1996 to develop standardized construction, maintenance, and pipeline curricula with portable credentials and help address the critical skilled workforce shortage.

NCCER's training process of accreditation, instructor certification, standardized curriculum, national registry, assessment, and certification is a key component in the industry's workforce development efforts. NCCER also drives multiple initiatives to enhance career development and recruitment efforts for the industry.

Potential Presenter(s): Rick Gillman (Division Technical, Adult and Institutional Education)**Audience:** Instructors, Administrators**Integrating Career Awareness into the CTE Classroom****Session Length:** 1 session, 3 hours**Description:** Discover strategies for career planning, awareness, exploration, placement, and postsecondary education within the CTE classroom.**Potential Presenter(s):** Dr. Donna Burge-Tetrick, Dr. Carolyn Suppa (Division Technical, Adult and Institutional Education), Office of Instruction (WVDE)**Audience:** All**Making Sense of the CTE Programs of Studies****Session Length:** 1 session, 3 hours**Description:** Examine CTE Programs of Study that identify clusters and concentrations driven by business/industry needs.**Potential Presenter(s):** Dr. Donna Burge-Tetrick, Jason Hughes (Division Technical, Adult and Institutional Education)**Audience:** Administrators, Instructors, Counselors

What is Project Based Learning?

Session Length: 1 session, 3 hours

Description: Plan, develop, and learn strategies to implement authentic CTE learning projects that motivate students and address the CTE CSOs.

Potential Presenter(s): Dr. Betty Sias (Division Technical, Adult and Institutional Education), Tracy L. Chenoweth (Tech Steps), Office of Instruction (WVDE)

Audience: All

Teaching a Modularized Curriculum

Session Length: 1 session, 3 hours

Description: In order for students to benefit from a flexible approach to study, it is essential that we ensure a consistent standard across the curriculum and this is exactly what NCCER provides. During this session participants will learn about the NCCER approach to curricula presentation and how National Standards are linked to consistent formative assessment practices. The session is designed to provide ideas for implementation both inside and outside of the NCCER classroom.

Potential Presenter(s): Rick Gillman, Kathy Gillman, Paul Lovett - Office of Career and Technical Instruction, (Division Technical, Adult and Institutional Education)

Audience: All

IRT (Instructional Resource Tool)

Session Length: 1 session, 3 hours

Description: IRT is an acronym for Instructional Resource Tool. This is a new CTE educational tool that provides curricular chunking (skill sets), direct connections to the CTE CSOs, connections to Next Generation standards, WorkKeys alignments and a variety of skill set matched resources.

IRT is the one stop shop for CTE skill set implementation.

Potential Presenter(s): Dr. Sherri Nash and Tracy L. Chenoweth (Division Technical, Adult and Institutional Education), Office of Instruction (WVDE)

Audience: Instructors, Administrators

Planning for Continuous Improvement

Session Length: 1 session, 3 hours

Description: Participants will discuss why planning is important for continuous improvement. Strategies for data collection/analysis and developing a systematic continuous program improvement model will be reviewed via hands-on learning activities.

Potential Presenter(s): Dr. Sherri Nash (Division Technical, Adult and Institutional Education), Office of School Improvement (WVDE)

Audience: All

Data Disaggregation At All Levels & Using Data to Drive Decision Making

Session Length: 1 session, 3 hours

Description: Identifying, analyzing and acting on the right data can help you improve student learning and achievement. During this workshop participants will analyze current CTE perception, demographic, student achievement, and process data applicable to their specific school and classroom needs.

Potential Presenter(s): Dr. Sherri Nash (Division Technical, Adult and Institutional Education), Office of School Improvement (WVDE)

Audience: All

Strategies For High Performing Schools

Session Length: 1 session, 3 hours

Description: Preliminary analysis of LEA Plans, best practices, and profile data show high performing schools have several strong processes in place. These processes are effective administration, CTE counseling, strong advisory councils, career technical student organization involvement, and use of technology resources. Participants will analyze these processes through several hands-on activities.

Potential Presenter(s): Dr. Sherri Nash (Division Technical, Adult and Institutional Education), Office of School Improvement (WVDE)

Audience: All

Goal Setting and Countable Outcomes

Session Length: 1 session, 4 hours

Description: Setting effective, realistic, and attainable learner goals and supporting learner progress toward these goals is at the heart of CTE programs. This four-hour workshop will offer participants and understanding of the value of goal setting, of having a program goal-setting process, and of integrating countable outcomes into that process. Specific activities and resources will be made available to support the goal session.

Potential Presenter(s): Dr. Gene Coulson (Division Technical, Adult and Institutional Education)

Audience: Administrators, Instructors, Counselors

Labor Market and Educational Attainment Data

Session Length: 1 session, 3 hours

Description: Analyze county labor market demographics and educational attainment data and the impact on student career planning and program development.

Potential Presenter(s): Dr. Sherri Nash (Division Technical, Adult and Institutional Education)

Audience: All

Developing Options for Entrepreneurship

Session Length: 1 session, 3 hours

Description: Identify entrepreneurship opportunities based on CTE clusters, examine entrepreneurship CSOs and discover strategies for integrating entrepreneurship education and CTSO competitive events.

Potential Presenter(s): Dr. Donna Burge Tetrick, Deb Catron, Kathy Gillman, Rick Gillman, Jason Hughes, Paul Lovett, Cyndy Sundstrom, Dr. Betty Sias, Dr. Carolyn Suppa, Nathan Taylor, Donna Wilkes, Dr. Gene Coulson (Division Technical, Adult and Institutional Education)

Audience: All

Fundamentals of WorkKeys®

Session Length: 1 session, 3 hours

Description: This workshop is designed to give education practitioners a complete understanding of the ACT WorkKeys® assessments. WorkKeys® targets indicate the levels of applied academic and technological skills expected of full completers of certificate, diploma, or associate degree career/technical education programs.

During the workshop educational practitioners will examine WorkKeys® standards per concentration and compare those with O-Net National Employment standards.

Potential Presenter(s): Tracy L. Chenoweth (Division Technical, Adult and Institutional Education), Office of Assessment (WVDE)

Audience: Administrators, Instructors, Counselors, Central Office

Fundamentals of Global 21 Performance Assessment

Session Length: 1 session, 3 hours

Description: This workshop is designed to give education practitioners a complete understanding of the CTE Global 21 Performance Assessment. Each of the four components will be examined in detail in an effort to increase test administration effectiveness.

Potential Presenter(s): Tracy L. Chenoweth (Division Technical, Adult and Institutional Education)

Audience: Administrators, Instructors, Counselors, Central Office

Formative Assessment

Session Length: 1 session, 3 hours

Description: This workshop is designed to give education practitioners information and implementation ideas regarding Formative Assessment Methods for CTE classrooms.

Assessment is a huge topic that encompasses everything from statewide accountability tests to district benchmark or interim tests to everyday classroom tests. In order to grapple with what seems to be an over use of testing, educators should frame their view of testing as assessment and that assessment is information. The more information we have about students, the clearer the picture we have about achievement or where gaps may occur.

Potential Presenter(s): Tracy L. Chenoweth (Division Technical, Adult and Institutional Education), Office of Assessment (WVDE)

Audience: Administrators, Instructors, Counselors, Central Office

CTSO's and the Co-Curricular Connection

Session Length: 1 session, 3 hours

Description: Career Technical Student Organizations (CTSOs) are co-curricular organizations, (not extra-curricular clubs), and are an integral component of the curriculum. Discover the benefits of CTSO participation and strategies to teach CTSO CSOs in the classroom.

Potential Presenter(s): Dr. Betty Sias (Division Technical, Adult and Institutional Education)

Audience: Administrators, Instructors, Counselors, Central Office

Funding CTSO Activities and Opportunities

Session Length: 1 session, 3 hours

Description: Discover techniques for effective CTSO fund raising.

Potential Presenter(s): Dr. Donna Burge Tetrick, Deb Catron, Kathy Gillman, Rick Gillman, Jason Hughes, Paul Lovett, Cyndy Sundstrom, Dr. Betty Sias, Dr. Carolyn Suppa, Nathan Taylor, Donna Wilkes (Division Technical, Adult and Institutional Education)

Audience: Administrators, Instructors, Counselors, Central Office

Transforming Schools into Workplaces

Session Length: 1 session, 3 hours

Description: Discover strategies to facilitate a simulated workplace learning environment where your students participate as "employees", complete work projects, and hold leadership roles.

Potential Presenter(s): Dr. Gene Coulson, Paul Lovett, Dr. Sherri Nash (Division Technical, Adult and Institutional Education)

Audience: Administrators, Instructors, Counselors

Coaching: Bringing Out the Best in Others

Session Length: 1 session, 3 hours

Description: Effective coaching aims to maximize the performance of everyone associated with an organization. By applying coaching skills in the workplace, employees can motivate, guide and support one another in working toward and achieving top performance.

Potential Presenter(s): Dr. Carolyn Suppa (Division Technical, Adult and Institutional Education), Office of School Improvement (WVDE)

Audience: All

Personal Strategies for Navigating Change

Session Length: 1 session, 3 hours

Description: In today's workplace everyone is experiencing tremendous changes in organizational strategies, in the way work gets done, and in the way staff works together. These changes present new demands and challenges for every individual within the organization.

This session provides approaches to navigating change via individual skill exploration and effective strategies for interpersonal development.

Potential Presenter(s): Dr. Stan Hopkins (Division Technical, Adult and Institutional Education)

Audience: All

Giving Recognition

Session Length: 1 session, 3 hours

Description: In today's cross functional work environment everyone must learn to give recognition to peers and to those outside the organization in order to create and sustain a productive workplace.

People typically acknowledge only dramatic, visible accomplishments, but an environment where individuals also recognize small, everyday successes encourages initiative. Participants will discover that recognition is a powerful tool everyone can use to build better working relationships.

Potential Presenter(s): Dr. Stan Hopkins (Division Technical, Adult and Institutional Education)

Audience: All

Giving and Receiving Constructive Feedback

Session Length: 1 session, 3 hours

Description: There is great benefit from honest, objective feedback about how things are progressing. A constant exchange of information helps everyone stay on track and the organization stay competitive and effective.

This session will allow participants to learn constructive approaches to giving and receiving feedback. The emphasis of this workshop is on maintaining a spirit of openness and mutual respect.

Potential Presenter(s): Dr. Stan Hopkins (Division Technical, Adult and Institutional Education)

Audience: All

Leading through Data and Teacher-Driven Teams (Professional Learning Communities)

Session Length: 1 session, 3 hours

Description: Establish and implement a teacher and data-driven team system leading to measurable continuous improvement. Develop a team organizational chart. Conduct effective strategic planning sessions. Improve employee morale, communication and decision making.

Potential Presenter(s): Dr. Sherri Nash (Division Technical, Adult and Institutional Education), Office of Title II, III & System Support (WVDE)

Audience: All

Effective Listening

Session Length: 1 session, 3 hours

Description: This workshop is intended to heighten awareness of the way people use their listening skills. It will introduce participants to various types of listening, the anatomy of effective listening, and increased awareness of their own unique style of listening.

Potential Presenter(s): Tracy L. Chenoweth (Division Technical, Adult and Institutional Education)

Audience: All

Technology in the 21st Century Classroom

Session Length: 1 session, 3 hours

Description: An opportunity to learn a great deal about several forms of technology, the underlying thinking skills needed to become proficient in their use, and strategies for using technology for instruction, empowerment, and self-reflection. Supported by the presenter, participants will engage in a wide variety of technology resources for today's classroom.

Potential Presenter(s): Mark Moore, Office of Technology (WVDE)

Audience: All

TechSteps in the CTE Classroom (Edvation)

Session Length: 1 session, 3 hours – additional sessions per request

Description: TechSteps is a district-wide technology literacy curriculum and assessment tool that easily and effectively infuses technology skills into CTE instruction, promoting core subject area outcomes while also teaching skills for 21st Century success.

This proven approach allows educators to teach and assess technology literacy in an integrated and systematic manner, while generating data for authentic performance-based assessment and reporting purposes.

Potential Presenter(s): Tracy L. Chenoweth (Division Technical, Adult and Institutional Education), Office of Technology (WVDE)

Audience: All

Thinkfinity

Session Length: 1 session, 3 hours

Description: Verizon Thinkfinity offers comprehensive teaching and learning resources created by superior content partners – the most respected organizations in each academic subject and literacy. The easy-to-navigate K-12 resources are grade-specific and are aligned with state standards.

Potential Presenter(s): Mark Moore, Office of Technology (WVDE)

Audience: All

Management of Google Documents

Session Length: 1 session, 3 hours – additional sessions per request

Description: Google Docs is a free, Web-based office suite, and data storage service offered by Google. It allows users to create and edit documents online while collaborating in real-time with other users.

Documents, spreadsheets, presentations can be created with Google Docs, imported through the web interface, or sent via email. Documents can be saved to a user's local computer in a variety of formats including: (ODF, HTML, PDF, RTF, Text, and Microsoft Office). Documents are automatically saved to Google's servers to prevent data loss, and a revision history is automatically kept so past edits may be viewed (although this only works for adjacent revisions, and finding changes in long documents is difficult). Documents can be tagged and archived for organizational purposes.

Potential Presenter(s): Mark Moore, Office of Technology (WVDE)

Audience: All

Build Your Own – A-Z CTE Concept List

Do you want assistance on a specific concept or are you interested in a customized professional development session targeted for your staff and school needs? The following resource guide identifies:

1. An alphabetical listing of career and technical education concepts
2. West Virginia Department of Education – Division of Technical, Adult, and Institutional Education staff with expertise in the concept
3. Professional development strategies and resources with hyperlinks for easy access.

CTE Concept	DTAIE Staff Expertise for Professional Development & Technical Assistance	Professional Development Formats & Resources
1. Adult Basic Education - Administrative Responsibilities	Barry Kelly bkelly@access.k12.wv.us Debi Conrad dkconrad@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Administration Handbook - Online • Information Exchange Online Resource
2. Adult Basic Education - Approving Budget Transfers & Supplements	Mendy Marshall mamarsha@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Funding Applications
3. Adult Basic Education - Hiring Teachers	Barry Kelly bkelly@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Information Exchange Online Resource
4. Adult Basic Education - Literacy Information Communication System	Barry Kelly bkelly@access.k12.wv.us Debi Conrad dkconrad@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • LINCS Online Resource
5. Adult Basic Education - Professional Development	Barry Kelly bkelly@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Online Resources
6. Adult Basic Education - Star Reviews	Ed Hicks ehicks@access.k12.wv.us	<ul style="list-style-type: none"> • Information Exchange Online Resource
7. Adult Preparation Programs	Dr. Deb Varner dvarner@access.k12.wv.us	<ul style="list-style-type: none"> • Workshops
8. Advisory Councils	Dr. Gene Coulson gcoulson@access.k12.wv.us Rick Gillman rgillman@access.k12.wv.us Cyndy Sundstrom csundstr@access.k12.wv.us	<ul style="list-style-type: none"> • Workshops • Advisory Council Handbook

CTE Concept	DTAIE Staff Expertise for Professional Development & Technical Assistance	Professional Development Formats & Resources
9. Advocacy	Dr. Stan Hopkins shopkins@access.k12.wv.us	<ul style="list-style-type: none"> • Workshops
10. Apprenticeships	Dr. Debrah Varner dvarner@access.k12.wv.us Rick Gillman rgillman@access.k12.wv.us Keith James kjames@access.k12.wv.us	<ul style="list-style-type: none"> • Handbooks • Workshops • Programs in Correctional Facilities
11. Articulations/EDGE Dual Credit	Dr. Kathy D'Antoni dantoni@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Online resources
12. Assessment - ACT WorkKeys® Implementation	Tracy Chenoweth tchenowe@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Online resources
13. Assessment - ACT WorkKeys® Strategies for Improvement	Tracy Chenoweth tchenowe@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Webinar
14. Assessment - CTE Formative	Tracy Chenoweth tchenowe@access.k12.wv.us Dr. Donna Burge Tetrick dtetrick@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
15. Assessment - CTE Performance	Tracy Chenoweth tchenowe@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Online resources
16. Career Academies	Paul Lovett plovett@access.k12.wv.us Dr. Sherri Nash sherri.nash@access.k12.wv.us	<ul style="list-style-type: none"> • Workshops
17. Career Clusters, Program of Studies, & CSO - Agriculture & Natural Resources (Curriculum & FFA)	Nathan Taylor netaylor@access.k12.wv.us Jason Hughes jehughes@access.k12.wv.us Dr. Donna Burge Tetrick dtetrick@access.k12.wv.us	<ul style="list-style-type: none"> • Workshops • Webinars • Online Resources • http://www.wvffa.org
18. Career Clusters, Program of Studies, & CSO - Arts & Humanities (Curriculum)	Dr. Donna Burge Tetrick dtetrick@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Webinar
19. Career Clusters, Program of Studies, & CSO - Business/Marketing (Curriculum & DECA)	Dr. Betty Sias bsias@access.k12.wv.us Dr. Donna Burge Tetrick dtetrick@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Webinar • Online Resources • www.wv.deca.org

CTE Concept	DTAIE Staff Expertise for Professional Development & Technical Assistance	Professional Development Formats & Resources
20. Career Clusters, Program of Studies, & CSO - Engineering & Technical (Curriculum & SKILLS USA/) TSA	Rick Gillman rgillman@access.k12.wv.us Kathy Gillman kgillman@access.k12.wv.us Paul Lovett plovett@access.k12.wv.us Dr. Donna Burge Tetrick dtetrick@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Webinars • Online Resources • www.wvskillsusa.org • www.wvtsa.org
21. 21. Career Clusters, Program of Studies, & CSO - Health Science Education (Curriculum & HOSA)	Debra Catron dcatron@access.k12.wv.us Cyndy Sundstrom csundstr@access.k12.wv.us Dr. Donna Burge Tetrick dtetrick@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Webinars • Online Resources • www.wvhosa.org
22. 22. Career Clusters, Program of Studies, & CSO - Human Services (Curriculum & FCCLA, HEAT, FEA)	Donna Wilkes dwilkes@access.k12.wv.us Dr. Carolyn Suppa csuppa@access.k12.wv.us Dr. Donna Burge Tetrick dtetrick@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Webinars • Online Resources • WV FCCLA • WV HEAT • WV FEA
23. 23. Career Clusters, Program of Studies, & CSO - (Innovative Concentrations)	Dr. Donna Burge Tetrick dtetrick@access.k12.wv.us Dr. Gene Coulson gcoulson@access.k12.wv.us	<ul style="list-style-type: none"> • Workshops • Online Resources
24. Career Clusters: Locally Developed Concentration Process	Dr. Donna Burge Tetrick dtetrick@access.k12.wv.us	<ul style="list-style-type: none"> • Workshops • Online Resources
25. Civil Rights	Dr. Sherri Nash sherri.nash@access.k12.wv.us Dr. Donna B.Tetrick dtetrick@access.k12.wv.us	<ul style="list-style-type: none"> • Workshops • Online Civil Rights Checklist
26. Clinical Experiences	Cyndy Sundstrom csundstr@access.k12.wv.us Debra Catron dcatron@access.k12.wv.us	<ul style="list-style-type: none"> • Workshops • Online Resources
27. CTE/Academic Integration	Dr. Donna Burge Tetrick dtetrick@access.k12.wv.us Kathy Gillman kgillman@access.k12.wv.us Dr. Sherri Nash sherri.nash@access.k12.wv.us	<ul style="list-style-type: none"> • Workshops

CTE Concept	DTAIE Staff Expertise for Professional Development & Technical Assistance	Professional Development Formats & Resources
28. CTE Counseling Strategies	Dr. Carolyn Suppa csuppa@access.k12.wv.us Dr. Donna Burge Tetrick dtetrick@access.k12.wv.us ABE - Mendy Marshall mamarsha@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
29. CTE Conference Planning <ul style="list-style-type: none"> • Administrative & Annual Conferences 	Gigi Parsons gparsons@access.k12.wv.us	<ul style="list-style-type: none"> • E-mail
30. CTE Funding	Ron Grimes rgrimes@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
31. CTE - Other State Promising Practices	Keith James kjames@access.k12.wv.us Dr. Sherri Nash sherri.nash@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop

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<p>32. Career Technical Student Organizations</p>	<p>DECA Dr. Betty Sias bsias@access.k12.wv.us</p> <p>Future Business Leaders of America (FBLA) Abby Heid aheid@access.k12.wv.us</p> <p>Family, Careers and Community Leaders of America (FCCLA) Dr. Carolyn Suppa csuppa@access.k12.wv.us</p> <p>Future Educators Association (FEA) Donna Wilkes dwilkes@access.k12.wv.us</p> <p>FFA Jason Hughes jehughes@access.k12.wv.us Nathan Taylor netaylor@access.k12.wv.us</p> <p>HEAT Donna Wilkes dwilkes@access.k12.wv.us</p> <p>HOSA Debra Catron dcatron@access.k12.wv.us Cyndy Sundstrom csundstr@access.k12.wv.us</p> <p>Skills USA Rick Gillman rgillman@access.k12.wv.us Paul Lovett plovett@access.k12.wv.us</p> <p>Technology Student Association (TSA) Kathy Gillman kgillman@access.k12.wv.us</p>	<p>Workshop Distance Learning www.wvtsa.org www.tsaweb.org www.wvdeca.com</p>

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33. Curriculum Development/ CSO Process	Dr. Donna Burge Tetrick dtetrick@access.k12.wv.us Debra Catron dcatron@access.k12.wv.us Jason Hughes jehughes@access.k12.wv.us Dr. Betty Sias bsias@access.k12.wv.us Cyndy Sundstrom csundstr@access.k12.wv.us Dr. Debrah Varner dvarner@access.k12.wv.us Donna Wilkes dwilkes@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Online Resources
34. Customized Business/ Industry Training	Dr. Donna Burge Tetrick dtetrick@access.k12.wv.us Kathy Gillman kgillman@access.k12.wv.us Rick Gillman rgillman@access.k12.wv.us Keith James kjames@access.k12.wv.us Paul Lovett plovett@access.k12.wv.us Donna Wilkes dwilkes@access.k12.wv.us	<ul style="list-style-type: none"> • NCCer Teacher Training Workshop • D.Acum/Occupational Analysis Workshop • OSHA 10-Hour Training Workshop
35. Data Analysis - Labor Market & Educational Attainment	Dr. Sherri Nash sherri.nash@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
36. Data Analysis - Perception Surveys	Dr. Sherri Nash sherri.nash@access.k12.wv.us Dr. Carolyn Suppa csuppa@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop

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37. Data Analysis - Performance/Data Profiles	Barry Kelly bkelly@access.k12.wv.us Mendy Marshall – ABE mamarsha@access.k12.wv.us GED Testing/Debbie Kimbler dkimbler@access.k12.wv.us Linda Berlin lberlin@access.k12.wv.us Debi Conrad dkconrad@access.k12.wv.us Tracy Chenoweth tchenowe@access.k12.wv.us Ron Grimes rgrimes@access.k12.wv.us Dr. Sherri Nash sherri.nash@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • AEMI's • Online class • Adult Education • Management Information System • Data Presentation • Statewide Data Report • GED Data – National State
38. Data Analysis - Adult Promising Practices	Barry Kelly bkelly@access.k12.wv.us Dr. Sherri Nash sherri.nash@access.k12.wv.us Tracy Chenoweth tchenowe@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Under Development: Blueprint for Best Practices
39. Data Analysis - Adult Tracking & Using Data for Continuous Improvement	Dr. Sherri Nash sherri.nash@access.k12.wv.us Barry Kelly bkelly@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
40. GED - Option	Linda Berlin lberlin@access.k12.wv.us Debbie Kimbler dkimbler@access.k12.wv.us	<ul style="list-style-type: none"> • Webinar • Workshops/Conference
41. GED - Scholarships	Debi Conrad dkconrad@access.k12.wv.us	<ul style="list-style-type: none"> • Informational updates at conferences WVDE/ABE
42. GED - Testing	Debbie Kimbler dkimbler@access.k12.wv.us	<ul style="list-style-type: none"> • Online Resources • Webinar • Workshops/Conference
43. Grants		
a. Applying for Incentive Grants	Ron Grimes rgrimes@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
b. Grant Writing	Dr. Stan Hopkins shopkins@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
c. Program Modernization Grants	Ron Grimes rgrimes@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop

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44. High Schools that Work (HSTW)	Marian Covey mecovey@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Online Resources • wvde.state.wv.us/hstw
45. Industry Credentials	Debra Catron dcatron@access.k12.wv.us Rick Gillman rgillman@access.k12.wv.us Keith James kjames@access.k12.wv.us Cyndy Sundstrom csundstr@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Online Resources
46. Instructional Strategies	Debra Catron dcatron@access.k12.wv.us Dr. Sherri Nash sherri.nash@access.k12.wv.us Dr. Betty Sias bsias@access.k12.wv.us Cyndy Sundstrom csundstr@access.k12.wv.us Dr. Carolyn Suppa csuppa@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
47. Job Postings (CTE)	Ron Grimes rgrimes@access.k12.wv.us Dr. Stan Hopkins shopkins@access.k12.wv.us	<ul style="list-style-type: none"> • Online Resources • Examples
48. LEA Plan	Ron Grimes rgrimes@access.k12.wv.us Dr. Sherri Nash sherri.nash@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
49. Legislation	Dr. Kathy D'Antoni kdantoni@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
50. Lesson Planning	Debra Catron dcatron@access.k12.wv.us Dr. Betty Sias bsias@access.k12.wv.us Cyndy Sundstrom csundstr@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
51. NCA Accreditation	Dr. Sherri Nash sherri.nash@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Online Resources • www.ncacasi.org

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52. Marketing & Recruitment	ABE - Barry Kelly bkelly@access.k12.wv.us Dr. Gene Coulson gcoulson@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
53. Mentoring for Educators	Donna Wilkes dwilkes@access.k12.wv.us	<ul style="list-style-type: none"> • Prezi/Workshops
54. Mentoring for Industry	Donna Wilkes dwilkes@access.k12.wv.us	<ul style="list-style-type: none"> • Prezi/Workshops
55. Middle School CTE	Marian Covey mecovey@access.k12.2v.us	<ul style="list-style-type: none"> • Workshop
56. Non-traditional	Dr. Sherri Nash sherri.nash@access.k12.wv.us Dr. Carolyn Suppa csuppa@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
57. Perkins Funding & Accountability	Ron Grimes rgrimes@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
58. Portfolios for Students	Debra Catron dcatron@access.k12.wv.us Tracy L. Chenoweth tchenowe@access.k12.wv.us Dr. Sherri Nash sherri.nash@access.k12.wv.us Cyndy Sundstrom csundstr@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Online Resources
59. Program Accreditation	Dr. Sherri Nash sherri.nash@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
60. Project-Based Learning	Keith James kjames@access.k12.wv.us Dr. Betty Sias bsias@access.k12.wv.us Dr. Debrah Varner dvarner@access.k12.wv.us Donna Wilkes dwilkes@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop

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61. Project Lead-The-Way Pre-Engineering	Kathy Gillman kgillman@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
62. Public Service Training	Ed Hicks ehicks@access.k12.wv.us Dr. Carolyn Suppa csuppa@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
63. Scholarships (CTE)	Dr. Gene Coulson gcoulson@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
64. SPOKES	David Hollingsworth dbhollin@access.k12.wv.us Debi Conrad dkconrad@access.k12.wv.us	<ul style="list-style-type: none"> • Listserv • Regional Training thru RESA 1, 3, 5, 6, 7 & 8 • WVEA Annual Conference Sessions • Online Resources
65. Strategic Plan - Incorporation into 5 year county plans	Ron Grimes rgrimes@access.k12.wv.us Dr. Sherri Nash sherri.nash@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
66. Strategic Planning - ABE and CTE	Dr. Sherri Nash sherri.nash@access.k12.wv.us Dr. Donna Burge Tetrick detrick@access.k12.wv.us Dr. Debrah Varner dvarner@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
67. Teacher Certification Process (CTE)	Rick Gillman rgillman@access.k12.wv.us Dr. Debrah Varner dvarner@access.k12.wv.us	<ul style="list-style-type: none"> • Online Classes • Workshops
68. Teacher Evaluation (CTE)	Dr. Donna Burge Tetrick dtetrick@access.k12.wv.us Paul Lovett plovett@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
69. Teacher Preparation	Kathy Gillman kgillman@access.k12.wv.us Rick Gillman rgillman@access.k12.wv.us Paul Lovett plovett@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
70. Teams (CTE - Staff) PLC	Paul Lovett plovett@access.k12.wv.us Dr. Sherri Nash sherri.nash@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop

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71. Technical Assistance Visits	ABE - Ed Hicks ehicks@access.k12.wv.us CTE School Improvement: Dr. Sherri Nash sherri.nash@access.k12.wv.us Institution Education: Keith James kjames@access.k12.wv.us CTE concentrations: Rick Gillman rgillman@access.k12.wv.us	<ul style="list-style-type: none"> • Workshops • Online Resources
72. Technology Centers that Work	Dr. Stan Hopkins shopkins@access.k12.wv.us Ron Grimes rgrimes@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
73. Technology (CTE) - Excel - Data Analysis	Dr. Sherri Nash sherri.nash@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
74. Technology (CTE) - Google Docs	Mark Moore mramoore@access.k12.wv.us Dr. Debrah Varner dvarner@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Online Resources
75. Technology Integration Specialists	Abby Heid ahead@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
76. Technology (CTE) - iPad	Mark Moore mramoore@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Online Resources
77. Technology (CTE) - Online Resources (Today's Class, Tooling U, Health Resources)	Dr. Gene Coulson gcoulson@access.k12.wv.us Kathy Gillman kgillman@access.k12.wv.us Rick Gillman rgillman@access.k12.wv.us Debra Catron dcatron@access.k12.wv.us Cyndy Sundstrom csundstr@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
78. Technology (CTE) - TechSteps	Tracy L. Chenoweth tchenowe@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop • Online Resources
79. Twenty-First Century Skills	Dr. Debrah Varner dvarner@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop

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80. Work-based/Experiential Learning - Clinical	Debra Catron dcatron@access.k12.wv.us Cyndy Sundstrom csundstr@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
81. Work-Based/Experiential Learning	Marian Covey mecovey@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop
82. WVEIS - CTE	Ron Grimes rgrimes@access.k12.wv.us	<ul style="list-style-type: none"> • Workshop



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