Region IV Conference Biloxi, Mississippi

SESSION I: 10:15 A.M. - 11:00 A.M.

ROOM PRESENTER(S) Magnolia E Chad Reynolds, Apple Magnolia F Ruthie Kneupper & Marsalie Ziusmeyer, Education Service Center, Region 20 Magnolia G Claire A Loup, Federal Reserve Bank of Atlanta, New Orleans Branch Magnolia H Lonnie Johnson, **CEV** Multimedia

Take a look at all the great breakout sessions we have planned for the **ACTE Region IV Conference in Biloxi**. We have a total of 28 interesting and diverse presentations. Look over the listing and make your decision as to what sessions you would like to attend.

TITLE & DESCRIPTION

Everyone Can Code

Join us to learn about a program designed to give everyone the power to learn, write, and teach code with Swift. You'll hear about Swift and explore the accompanying teacher guide. You'll also learn about App Development with Swift, a curriculum for high school and college for Mac that shows students how to create apps from start to finish.

Differentiating for Success in the CTE Classroom

We believe all kids deserve access to the richest most compelling learning experiences possible. We do that by providing the scaffolding they need to seize opportunities for relevant career based instruction. Differentiated CTE instruction means creating an environment in which every student feels valued, challenged, supported and part of a team working together for success.

What's New in Financial Education: Making the Classroom Connection

Get the scoop on many new digital and print resources for your classroom! This session will highlight free, classroom ready materials on a variety of financial topics including student loans, saving and investing, credit and identity theft, money management, and more. The free materials include project-focused lessons, new activities, online interactives, videos, and many more.

Utilizing iCEV's State Adopted Curriculum in Your CTE Classroom

Looking for a cost-effective resource to aid in teaching CTE courses? Then come and learn about iCEV's online, state adopted CTE curriculum platform. From automatic testing and grading to managing your class roster to new indus-try-backed student certifications, iCEV's course management tools and curriculum make classroom implementation easy.





SESSION II: 11:15 A.M. - 12:00 P.M.

ROOM	PRESENTER(S)	TITLE & DESCRIPTION
Magnolia E	Carmen Keys, EverFi	EverFi – Bring Digital Education & Critical Skills to the Classroom at NO COST EverFi partners with educators nationwide to teach, assess, and certify students in critical life skills they need to be successful in life. Our co-curricular digital courses deliver content that engages 21st century learners by leveraging gamification, simulations, and assessments. Everyone who attends our presentation will be given standards-alignment documents, lesson plans, and ongoing technical curriculum support at NO COST.
Magnolia F	Shabaka McKey, Project Lead the Way	Project Lead the Way PLTW inspires and empowers K-12 students to build and demonstrate in-demand transportable skills by applying problem-solving strategies to complex, real-world challeng- es in engineering, computer science and biomedical science. Come learn how PLTW provides a transformative learning experience for K-12 students and teachers nationwide.
Magnolia G	Alyssa Pierdzioch, Anatomy in Clay Learning System	Introduction to Health Careers: Build it, to Learn it! Explore a hands-on technique of building human anatomy in clay on hand-held skeletal models. This interactive expe- rience promotes innovation, values different learning styles and prepares all students for success in health career path- ways. Come and learn how to keep your anatomy students engaged as you build rotator cup and lobes of the brain!
Magnolia H	Joseph Selvog-Durand and Mandi Thines, Edmentum	Recruiting new students into your CTE Programs: Online CTE Content Integration into the Regular Classroom Using online CTE courseware you can strengthen the academic and CTE skills of your students through inter-dis- ciplinary alignment and integration of academics with CTE, utilizing Plato's intuitive Custom Course Builder. Watch as content engagement and academic achievement improve for students within their individualized needs, empowered through the digital learning platform.





SESSION III: 12:15 P.M. - 1:00 P.M.

ROOM	PRESENTER(S)	TITLE & DESCRIPTION
Magnolia E	Jeannette Bennett, FDIC	Current Topics in Personal Finance Bring exciting, engaging, REAL and RELEVANT topics into your classroom with current topics in personal finance! Strategies will be shared to address personal finance as a teaching tool for enhancing an integrated curriculum. Attendees will receive FREE informational articles and integrated and ready-to-go lesson plans designed to address national standards.
Magnolia F	Richard Stewart, Tulsa Tech	Mentoring the CTE Student As CTE Instructors we have the opportunity to go beyond Job placement and mentor a student to be prepared for life. This session will observe best practices and engage participants to think outside the box when mentoring CTE students for the workforce and for life.
Magnolia G	Jeffery Granger, Santa Fe Community College	SimBuilding: Games and Simulations for Teaching + Learning Building Science Learn about games and simulations, developed through a National Science Foundation Grant that make topics such as "heat loss and energy use" exciting and compelling for students.
Magnolia H	Dr. Lonny Wright & Josue Lacjica	Creating Career Opportunities for Students with Disabilities: Transition to Employment This presentation focuses on PRIDE initiatives that address the growing skills gap in today's demanding workforce. We work to provide better education and training opportunities for people with disabilities that promote economic self-suf- ficiency. This can be accomplished by building industrial and educational partnerships, supporting transitional pro- grams, and increasing community involvement.





SESSION IV: 1:15 P.M. - 2:00 P.M.

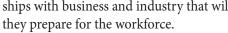
ROOM	PRESENTER(S)	TITLE & DESCRIPTION
Magnolia E	Don Phillips, Chief Product Strategist & Diane Grantham, XAP National Trainer	Individual Success Plan Successful Strategies Through demonstration and stories, learn how Mississippi schools are effectively using MSChoices to guide students in all grades through successful career and education explora- tion and planning using a personalized Individual Success Plan. Come away with strategies for your own successful, local ISP implementation.
Magnolia F	Carva King, Student Service Coordinator Biloxi High Career Technology Center	CTE and Academics: A Literacy-Based Approach Evidence clearly exists that literacy strategies embedded into the content of CTE programs can improve both ac- ademic and technical skill attainment, particularly when focused upon vocabulary and comprehension of pro- gram-specific text. In my presentation, I plan to share best practices that provide Career Technical Educators simple, practical application of this concept.
Magnolia G	Farrah Lemoine, Detel Computer Solutions	Incorporating the Tech in Career and Technical Education In this presentation, I will show educators and administra- tors how Smart Technologies can help prepare their stu- dents in career and technical education. This presentation will focus on how to implement Smart Technologies in the career and technical education classroom and how it can take students to the next level in CTE.
Magnolia H	CCI Learning	Building ICT Programs and Pathways That Will Lead to Industry Certifications and Dual Credit Opportunities Learn everything you need to assess, teach, practice and certify students as a Microsoft Office Specialist. In addition we will examine programs and pathways to expand your class offerings that will provide your students the opportu- nity to earn additional industry certifications.





SESSION V: 2:15 P.M. - 3:00 P.M.

ROOM	PRESENTER(S)	TITLE & DESCRIPTION
Magnolia E	Sherry Hughes, National Park College	"From High School to Healthcare: the How and Why of Certifying High School Healthcare Students" This session covers why providing certifications for high school students in healthcare programs is important and the steps to take to gain certifying agency approval. The session will cover topics such as incorporating advisory boards in the decision making process, surveying industry partners, and how to choose the certification(s) that best fit your needs.
Magnolia F	Mike Woods, ACTE	Tick, Tick, BOOM! Time Management Techniques for the 21st Century CTE Professional As an educator, 'time flies' whether or not you're having fun. During this interactive and thrilling session, learn new techniques to master time management and balance your energy. Between your professional and personal life, it is possible to find balance and equilibrium. Don't let life rule you – rule your life!
Magnolia G	Kaitlyn Huddas, SYNNEX Corporation	Dive into Trends in Technology Come join Howard Technologies as we dive into the current trends in Education and how Google for Education fits into these K12 STEM/STEAM environments. We will highlight the resources and funding that are available to you as a school/district and how these solutions will meet the needs of your Admins, Tech teams, and teachers.
Magnolia H	Kathi Turner, AR CTE Deputy Director & Jana McWhorter	Teachers in the Modern Workplace Business and industry relationships are key in an innovative CTE program. In this session, participants will collabo- rate about teacher internships using projects completed by teachers. We will discuss how to obtain and build relation- ships with business and industry that will help students as







SESSION VI: 3:15 P.M. - 4:00 P.M.

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Magnolia E	Chad Reynolds, Apple	Everyone Can Code Join us to learn about a program designed to give everyone the power to learn, write, and teach code with Swift. You'll hear about Swift and explore the accompanying teacher guide. You'll also learn about App Development with Swift, a curriculum for high school and college for Mac that shows students how to create apps from start to finish.
Magnolia F	Mike Woods, ACTE	Tweet – Tag- Post: Making the CTE Connection via Social Media for the 21st Century CTE Professional It's time to captivate and capture your audience! Wheth- er you're a part of the Twitterverse, post to Instagram, or follow the latest snippets and trends via Snapchat – social media tops the charts for quick real-time information and media propagation. Bring your favorite electronic device and learn how to more effectively engage through social platforms.
Magnolia G	Mary Foxworth, Tulsa Technology	TulsaTech Academic Center- Meeting student goals and assisting them in achieving success with a smile. The following topics will be covered: Employability and Soft Skills, Individual Tutoring, Goal Setting, Career and Student Organizations including National Technical Honor Society, Testing and Assessment.
Magnolia H	Missy Dominy, STEM/Data Specialist Gordon Cooper Technology Center	STEM Opportunities for All: Relationships, Relevance, Rigor The SOAR3 Project is the result of collaborative efforts from area educators and business and industry partners in central Oklahoma. The primary components include development of a STEM curriculum for grades 5-8, teacher training and support for the implementation of this curriculum through-



out the school year and a summer STEM camp.



SESSION VII: 4:15 P.M. - 5:00 P.M.

ROOM	PRESENTER(S)	TITLE & DESCRIPTION
Magnolia E	Dana Carmouche & Felecia Lara, Houston Independent School District	Today's Future. Tomorrow's Workforce: Competing in a Gobal Economy Participants will be introduced to career pathways (acade- mies) that integrate rigorous academics, real-world techni- cal skills, work-based learning and personalized support. Participants will learn how Houston ISD has driven the integration of CTE with the academic core through Project Based Learning.
Magnolia F	Dr. Jerrick Hornbeak, U.S. Army	March2Success College level developmental courses are used by underpre- pared students at alarming rates. Incoming college students face many barriers: enrollment in non-degree credit cours- es, financial debt, and prolonging their graduation time. This presentation introduces a federally funded non-obliga- tional online program offering free individualized instruc- tion in college level math, science, English, and writing.
Magnolia G	Gary Weese, Caddo Career & Technology Center	THE NEED for Industry Credentials and Certifications: Give Your Students a Jump Start There are several opportunities to give your students an advantage to get that job before other candidates. Simply become a program that offers students a chance to receive industry-based credentials that are important to the work- force. There are several opportunities. Come see!
Magnolia H	Barry Brantley, Professor and Hospitality Management Coordinator	Lessons Learned Building a Hospitality & Tourism Career Pathway The presentation will include a view of the process used to establish Hospitality & Tourism Career Pathway as a high priority designation in Louisiana. Components addressed include stakeholders, industry partnerships, data manage- ment and alignment of resources.

