



"Mountain IngenuITY"

NCCIA
NC Computer Instruction Association

Learning Together.

2018 NCCIA Conference

ABTech
Community College
March 21-23, 2018

2018 NCCIA Presentation Schedule At-A-Glance

	Balsam 104	Balsam 108	Balsam 110	Balsam 115	Balsam 117	Balsam 118	Balsam 213	Balsam 214
Session 1: Wednesday, 9 - 10:15	Website Accessibility - What you can do Ben Goliwas	Unlimited Possibilities: Office 2019 and Windows 10 Major Updates Corinne Hoisington	Get Started Teaching Coding With Apple Megan Raymond	Exploring Electronic Health Records with LTI Integration Karen Lankisch	A Modern RAD Tool-- An Introduction to Oracle's APEX 5.0 Mike Collins	Recapturing Engagement: Strategies for increasing student success Casey Wilhelm, Ted Tedmon	Building a State of the Art Cybersecurity Lab with Opensource and Commercial Products Guy Bass	CCNA Cyberops Deep Dive Kelly Caudle
Session 2: Wednesday, 10:30 - 11:45	Cyber Security 2018 Update Mark Ciampa	How a Confidence Mindset Can Help Close the Gender Gap in Technology Corinne Hoisington	Creating Apps with Apple's Swift Programming Language (Part 1 of 2) Megan Raymond	Making Course Content Accessible with Blackboard Ally Karen Duncan, Kim Gelsing	The Power of Access and Affordability: Cengage Unlimited Sharon Schwarzmilller	Recapturing Engagement: Strategies for increasing student success Casey Wilhelm, Ted Tedmon	Become an All Seeing Instructor: Improving the Classroom Experience Robert Theisen	Teaching Online: The "PHP" Starter Kit Matthew Henry
Session 3: Wednesday, 1:45 - 3:00	Making and Managing Perfect Passwords Mark Ciampa	Ignite: Lead the Way with Everything 3D Corinne Hoisington	Creating Apps with Apple's Swift Programming Language (Part 2 of 2) Megan Raymond	Red Hat Academy: Bridging the Gap Between Education & Industry Trisha Turlington	Revel for CS1 (Pearson Online Courseware) Matt Goldstein	Take Your Course from Good to Great with SNAP 2016 – LMS Integration Michelle Estes	Introducing Builders for Wordpress Jonathan Ross	A New Direction for Teaching Web Technologies Michael Schore
Session 4: Wednesday, 3:15 - 4:30	Networking & Security Roundtable Kelly Caudle	Office/Medical Office Administration Roundtable Kathy Worthington	Apple: Programming with Swift Roundtable Apple	Software and Web Development Roundtable D.I. Von Briessen	OS, Cloud, & Virtualization Roundtable Harry Bulbrook	Healthcare Business Informatics Roundtable Melisa Joey Bryant		
Session 5: Thursday, 9 - 10:15	Cyber Security 2018 Update Mark Ciampa	How a Confidence Mindset Can Help Close the Gender Gap in Technology Corinne Hoisington	MOA/OA Instructor Association Working Session #1 Denise DeDeaux	Information Technology: 2018-2019 NCCCS Status and Updates Hilmi Lahoud	Your Students, Your LMS, Your Course: A Perspective on Building a Computer Survey Class Matthew Henry	Python Workshop 1: Learning the Basics Tony Gaddis	The New Network+ Jill West	You Too Can Learn To Teach On YouTube Brad Swearingen



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Session 6: Thursday, 10:30 - 11:45	Making and Managing Perfect Passwords Mark Ciampa	Ignite: Lead the Way with Everything 3D Corinne Hoisington	MOA/OA Instructor Association Working Session #2 Denise DeDeaux	CAE Regional Resource Center.. Who are they... How can they help me? Dr. Deanne Wesley, Dr. Hilmi Lahoud	FAKE NEWS: Teaching an Intro Course is Easy! A Perspective on Instructor Involvement in a Course with Simulation Software Veronica Dooly	Python Workshop 2: Objects and Classes Tony Gaddis	IT Off-shoring, Creating More U.S. On-shore IT Jobs? Dr. Kathryn J. Moland	SQL vs NoSQL databases Peter Chen, Frank Chao
Session 7: Thursday, 1:45 - 3:00	Getting Started with Robotics Programming for Programming Instructors (Meet Edison) Dana Anderson	Educational Pathway for Information Technology AAS Graduates David Batts	MOA/OA Instructor Association Working Session #3 Denise DeDeaux	Skills Gaps in Computing: Using SAM to Prepare Your Students! Sarah Ryan	Your Students, Your LMS, Your Course: A Perspective on Building a Computer Survey Class Matthew Henry	Python Workshop 3: Working with Files and Databases Tony Gaddis	Designing a Website in Wordpress with DIVI Jonathan Ross	Interactive Database with R Shiny App Frank Chao, Amy Huang, Keith Babuszcak
Session 8: Thursday, 3:15 - 4:30	The Path to Employability with MindTap Cassie Cloutier	PC Literacy/Computer Basic Skills... Let's get it together! D.I. von Briesen	MOA/OA Instructor Association Working Session #4 Denise DeDeaux	FAKE NEWS: Teaching an Intro Course is Easy! A Perspective on Instructor Involvement in a Course with Simulation Software Veronica Dooly	Teach the next big thing: Virtualization and Digital Workspace technology Susan Coefield	Python Workshop 4: Creating GUI Applications with Python Tony Gaddis	Building a State of the Art Cybersecurity Lab with Opensource and Commercial Products Guy Bass	Who put the "copy" in "copyright"? Tyler Dockery, Carla Osborne
Session 9: Friday, 9 - 10:15	Jumping the Shark: Teaching Traffic Analysis Using Mystery Boxes and Wireshark Joseph Jeansonne	Teaching the Value of Data & Hybrid Cloud Technologies Mercedes Adams	MOA/OA Instructor Association Working Session #5 Denise DeDeaux	Virtual Isolation: Are Your Online Students Engaged? Dawn Worley	Teaching Programming with Real-World Problems Margie Dietz	A Quick Round-Trip - Five Languages in One Page, more or less. D.I. von Briesen	The New Network+ Jill West	Security Analytics Joey Bryant, Jeff Hedgecock
Session 10: Friday, 10:30 - 11:45	Come play with Swift 4 fun! Linda Cohen, Bonnie Zhang	Increasing Female Enrollment in Your STEM Programs Pamela Silvers, Dawn Wick	Cisco Academy Updates 2018 Kelly Caudle	Red Hat Academy: Bridging the Gap Between Education & Industry Trisha Turlington	Having Students use Excel in introductory programming classes as a supplement to Pseudocode Loraine Watt	Tomcat & JSP's... run 'em thru XAMPP D.I. von Briesen	Revel for CS1 (Pearson Online Courseware) Matt Goldstein	Alone Together: Creating Human Contact in the Online Classroom Matthew Henry