



# Arizona Career and Technical Education Summer Conference Program

July 13 - 18, 2012

Co-Hosted by Loews Ventana Canyon Resort  
&  
Westin La Paloma Resort



Presented by  
Association for Career and Technical Education of Arizona  
and Arizona Department of Education



# CAREER TECHNICAL EDUCATION RISING IN LEADERSHIP

For conference information go to [www.acteaz.org](http://www.acteaz.org)



**General Information**

**Schedule: Program By Area**

<i>Superintendent’s Welcome</i>	2	<i>Administration</i>	28
<i>ACTEAZ President’s Welcome</i>	3	<i>Agriculture Education</i>	29 - 30
<i>ACTEAZ Board of Directors</i>	4	<i>ACTEAZ</i>	30 - 33
<i>ACTEAZ Board Members</i>	5	<i>Business and Marketing</i>	34 - 36
<i>ACTEAZ Fellows</i>	5	<i>Career Guidance and Counseling</i>	36 - 37
<i>ACTEAZ Presidents: Past to Present</i>	6	<i>Community College</i>	37
<i>ADE CTE State Directors: Past to Present</i>	6	<i>Community Service Occupations</i>	38
<i>ADE CTE Staff</i>	7 - 9	<i>Education Professions</i>	38 - 39
<i>Steering Committee Members</i>	10	<i>Family and Consumer Sciences Education</i>	39 - 42
<i>General Conference Information</i>	11	<i>Health Careers Education</i>	42 - 44
<i>Conference Highlights</i>	12	<i>Industrial Trades Education</i>	44 - 47
<i>Program Area Locations</i>	13	<i>Information Technology</i>	47
<i>Abbreviation/Acronym Chart</i>	14 - 15	<i>Interdisciplinary</i>	48 - 53
<i>Bus Schedule</i>	15	<i>JTED Leadership</i>	54
<i>Special Session Information</i>	16 - 19	<i>Media Graphics Education</i>	54 - 55
<i>Keynote Session Agenda</i>	20	<i>Workforce Development</i>	55
<i>ACTEAZ Awards Breakfast Agenda</i>	21		
<i>ACTEAZ Award Winners</i>	22 - 23		
<i>ACTE Region V Award Winner</i>	23		
<i>ACTEAZ Scholarship Winners</i>	24 - 25		
<i>CTSOs</i>	26 - 27		
<i>Presenters and Facilitators Information</i>	108 - 115		
<i>Exhibitor Information at Loews</i>	116 - 122		
<i>Exhibitor Information at Westin</i>	123 - 131		
<i>Conference Area Maps at Loews</i>	132 - 133		
<i>Conference Area Maps at Westin</i>	134 - 136		
<i>City of Tucson Highlights Map</i>	137		

**Schedule: Day to Day**



## ADE SUPERINTENDENT'S WELCOME

---



State of Arizona  
Department of Education  
Office of John Huppenthal  
Superintendent of Public Instruction



July 13, 2012

It's my pleasure to extend a warm welcome and appreciation for your participation in Arizona's 37<sup>th</sup> Annual Summer Career and Technical Education Conference! Career and Technical Education (CTE), in my view, is a critical element to a comprehensive education for all our students. It is an essential path to assure our students are college and career ready. You, as CTE teachers, bear enormous responsibility to prepare our students for college and career. This conference is designed to assist you with this important charge and provide an opportunity to exchange ideas with your colleagues, hear experts in your field, and become aware of the most up-to-date tools of your trade.

I want to express my sincere thanks to the Arizona Association for Career and Technical Education for partnering with ADE and enabling us to create an excellent conference program with more than 200 quality sessions. I'm proud that we have attracted over 1000 participants. The focus for our conference is to further assist you in building great schools and CTE programs, to further support the development of excellent teachers, and to improve opportunities for success among all our students.

These are challenging times for education. We must all look for innovative ways to improve education for Arizona's students. I am proud to be part of a continuing commitment to CTE and focused on workforce development. I encourage you to take full advantage of the exciting conference ahead of you. I look forward to meeting and talking with you about your programs and career and student needs during this time together.

Again, welcome. Enjoy, learn, and then go out and improve education for all our students.

Warm wishes,

Superintendent of Public Instruction



July 13, 2012

Dear ACTE Summer Conference Participants,

**Welcome to the 37<sup>th</sup> Annual ACTEAZ Summer Conference**

This year's theme, "Rising in Leadership" is very intentional. It is the goal of your organization that we provide opportunities for all members to rise in leadership. During this conference we believe that you will be taught, inspired, challenged, and refreshed. The opportunities that await CTE are significant and will require leadership at many levels. Armed with knowledge and passion we believe that YOU can make a difference in seizing these opportunities.

At this conference you will hear about three opportunities that could revolutionize CTE:

- Common Core Standards that include standards that are ideally met through CTE!
- Embedded Academic Credit. You can't increase rigor unless you have relevance!
- Programs of Study. CTE is positioned to be at the center of each student's high school experience!

We are grateful for the many partnerships that make this conference a possibility. Our partnership with the committed professionals at the Arizona Department of Education is a long and enduring one. Our strong alliance with the Business and Industry Communities is crucial to the success of this conference. Our partnerships with WEDO, Universities, Community Colleges, Joint Technical Education Districts, ACOVA, our Affiliates, and ACTE all enhance the conference in ways that set it apart as possibly the finest state conference in the nation.

Many thanks to your Executive Director, Pam Ferguson, your Assistant Executive Director, Shelly York, their team members, and the entire ACTEAZ Board of Directors for their excellent work.

Congratulations to all of the award winners! Thank you to all of you who will present in the coming days! Thank you to the scholarship committee for providing opportunities to our most deserving students!

On behalf of the entire leadership team, I hope you have an exceptional ACTE Summer Conference.

Sincerely,

Curt Bertelsen  
ACTEAZ President 2011-2012



# ACTEAZ BOARD OF DIRECTORS

---



**President Elect**  
Stephen Weltsch



**President**  
Doris Wojtulewicz



**Past President**  
Curt Bertelsen



**Vice President**  
Mary Anne Berens



**Secretary**  
Christine Nelson



**Treasurer**  
Amanda Shively



**Advocacy/Lobbying**  
Dr. John Mulcahy



**Executive Director**  
Pam Ferguson



**Assistant Executive Director**  
Shelly York

# ACTEAZ BOARD MEMBERS



**AATA**  
Reta Yanik

**ABEA**  
Barbara Renner

**ACOVA**  
Lisa Doll

**ADE Liaison**  
Mark Hamilton

**AME**  
Mollie Fussell

**ATIEA**  
Phil Howardell

**AZHCEA**  
Rhonda Sykes

**Business Partnership Liaison**  
Dick McManus

**Community College Liaison/  
Workforce Development**  
Randy Kimmens

**CTE University Liaison**  
Nicole Hampton

**FACS Ed**  
Belen Reyes-Carrera

**Fellowship Coordinator**  
Christine Nelson

**Joint Technical District Liaison**  
Greg Donovan

**Region V Representative**  
Chuck Gallagher

---

## ACTEAZ FELLOWS

**Senior Fellow**  
Mollie Fussell

**Senior Fellow**  
Clyde McBride

**Senior Fellow**  
Christine Nelson

**Senior Fellow**  
Adalynn Tessler

**Sophomore Fellow**  
Marilynn Babyar

**Sophomore Fellow**  
Dr. Tiffannie Barden Sechrist

**Sophomore Fellow**  
Jennifer Brooks

**Sophomore Fellow**  
Brian Davis

**Sophomore Fellow**  
Lou Hart

**Sophomore Fellow**  
Anne Wisener

**Freshmen Fellow**  
Dennis Esparza

**Freshmen Fellow**  
Sumaya Frick

**Freshmen Fellow**  
Speranta Klees

**Freshmen Fellow**  
Amanda Shively

**Freshmen Fellow**  
Nicole Smith



## ACTEAZ PRESIDENTS: PAST TO PRESENT

---

1973 - 1974	Jean Dori	1974 - 1975	Dick Froess
1975 - 1976	Jerry Fielder	1976 - 1977	Mike St. George
1977 - 1978	Margaret LaVelle	1978 - 1979	Edna Davis
1979 - 1980	Ernie Hirata	1981 - 1982	Beverly Joder Collier
1981 - 1982	Don Combrink	1982 - 1983	Ron Meher
1983 - 1984	April Johnson	1984 - 1985	Anna Laura Bennington
1985 - 1986	Owen Layton	1986 - 1987	Kathy Back
1987 - 1988	John Bradley	1988 - 1990	Jose Bernal
1990 - 1991	Pearl Lansing	1991 - 1992	Ray Polesky
1992 - 1993	Mike Nacinovich	1993 - 1994	Martin Hoeffel
1994 - 1995	Mike Gillispie	1995 - 1996	Nan Sparle Kay
1996 - 1997	Kay Marshall	1997 - 1998	Tom McCullogh
1998 - 1999	Jerome Wyche	1999 - 2000	Ann Wick
2000 - 2001	Pam Ferguson	2001 - 2002	Dean Petersen
2002 - 2003	Kevin English	2003 - 2004	Ted Maish
2004 - 2005	Patricia Beltram	2005 - 2007	Greg Donovan
2007 - 2008	John Mulcahy	2008 - 2009	Mary Anne Berens
2009 - 2010	Charles Gallagher	2010 - 2011	Dean Petersen
2011 - 2012	Curt Bertelsen	2012 - 2013	Doris Wojtulewicz

Formerly AZVA (Arizona Vocational Association)

## ADE CAREER & TECHNICAL EDUCATION STATE DIRECTORS: PAST TO PRESENT

---

J. R. Cullison  
Eugene Door  
Tom Anderson  
Ray Ryan  
John Lange  
Barbara Border  
Richard Condit  
David Muelbauer  
Charles Losh  
Mary Lewkowitz  
Milt Ericksen/Barbara Border  
Mark Hamilton

**Marv Lamer**

Associate Superintendent for  
Highly Effective Schools  
(602) 542-4288  
[marv.lamer@azed.gov](mailto:marv.lamer@azed.gov)

**Helen Bootsma**

Education Program Director  
Development and Innovations  
(602) 542-5963  
[helen.bootsma@azed.gov](mailto:helen.bootsma@azed.gov)

**Jan Brite**

Education Program Director  
Career Pathways  
(602) 542-4365  
[jan.brite@azed.gov](mailto:jan.brite@azed.gov)

**Kathy Butts**

Administrative Assistant  
Grants and Management Information Services  
(602) 542-5076  
[kathy.butts@azed.gov](mailto:kathy.butts@azed.gov)

**Gerry Corcoran**

CTSO Specialist, FEA  
CTE Student Organizations  
(602) 542-5315  
[gerry.corcoran@azed.gov](mailto:gerry.corcoran@azed.gov)

**Ted Davis**

Education Program Director  
Grants and Management Information Services  
(602) 542-5349  
[ted.davis@azed.gov](mailto:ted.davis@azed.gov)

**Roger Ellis**

Education Program Specialist  
Federal Career and Technical Education Programs  
(602) 542-2298  
[roger.ellis@azed.gov](mailto:roger.ellis@azed.gov)

**Claudia Galvan**

Administrative Assistant  
Career Pathways  
(602) 542-2348  
[claudia.galvan@azed.gov](mailto:claudia.galvan@azed.gov)

**Stephanie Hahn**

State Supervisor  
Education Professions and Early Childhood Education  
Career Pathways  
(602) 364-3839  
[stephanie.hahn@azed.gov](mailto:stephanie.hahn@azed.gov)

**Mark Hamilton**

Deputy Associate Superintendent  
Career and Technical Education  
(602) 542-3437  
[mark.hamilton@azed.gov](mailto:mark.hamilton@azed.gov)

**Kathy Bowersock**

Program Project Specialist  
Development and Innovations  
(602) 542-5805  
[kathy.bowersock@azed.gov](mailto:kathy.bowersock@azed.gov)

**Stephanie Bulgrin**

Administrative Assistant  
Development and Innovations  
(602) 542-2922  
[stephanie.bulgrin@azed.gov](mailto:stephanie.bulgrin@azed.gov)

**Tammie Chavez**

Program Project Specialist  
Grants and Management Information Services  
(602) 542-3839  
[tammie.chavez@azed.gov](mailto:tammie.chavez@azed.gov)

**Karlene Darby**

Education Program Director  
Federal Career and Technical Education Programs  
(602) 542-3450  
[karlene.darby@azed.gov](mailto:karlene.darby@azed.gov)

**Paulett Ellis**

Professional Development Specialist  
Career Pathways  
(602) 542-5660  
[paulett.ellis@azed.gov](mailto:paulett.ellis@azed.gov)

**Dennis Fiscus**

Education Program Director  
CTE Student Organizations / Program of Study  
(602) 542-5356  
[dennis.fiscus@azed.gov](mailto:dennis.fiscus@azed.gov)

**Tyler Grandil**

CTSO Specialist, FFA  
CTE Student Organizations  
(602) 542-5564  
[tyler.grandil@azed.gov](mailto:tyler.grandil@azed.gov)

**Ryan Hamilton**

CTSO Specialist, FBLA  
CTE Student Organizations  
(602) 542-5350  
[ryan.hamilton@azed.gov](mailto:ryan.hamilton@azed.gov)





## ADE CAREER & TECHNICAL EDUCATION STAFF

---

### **Shawn Hawk**

Administrative Assistant  
Development and Innovations  
(602) 542-5360  
[shawn.hawk@azed.gov](mailto:shawn.hawk@azed.gov)

### **Nicole Johnson**

Secondary CTE Accountability Specialist  
Development and Innovations  
(602) 542-4754  
[nicole.johnson@azed.gov](mailto:nicole.johnson@azed.gov)

### **Donna Kerwin**

CTE IT Specialist  
Development and Innovations  
(602) 542-7881  
[donna.kerwin@azed.gov](mailto:donna.kerwin@azed.gov)

### **Gwendlyn Lamb**

Administrative Assistant  
Career Pathways  
(602) 542-3906  
[gwendlyn.lamb@azed.gov](mailto:gwendlyn.lamb@azed.gov)

### **Sheila A. Martinez**

Program Project Specialist  
Federal Career and Technical Education Programs  
(602) 542-5137  
[sheila.martinez@azed.gov](mailto:sheila.martinez@azed.gov)

### **Kelly Miles-Mora**

Administrative Assistant  
Career and Technical Education  
(602) 542-5282  
[kelly.miles-mora@azed.gov](mailto:kelly.miles-mora@azed.gov)

### **Deb Payne**

Administrative Assistant  
Career Pathways  
(602) 542-3034  
[debra.payne@azed.gov](mailto:debra.payne@azed.gov)

### **Jeanne Roberts**

Education Program Specialist and OCR Director  
Federal Career and Technical Education Programs  
(602) 364-2211  
[jeanne.roberts@azed.gov](mailto:jeanne.roberts@azed.gov)

### **Evelyn Irvine**

Administrative Assistant  
CTE Student Organizations  
(602) 542-5197  
[evelyn.irvine@azed.gov](mailto:evelyn.irvine@azed.gov)

### **Ruth Kerr**

State Supervisor  
Family and Consumer Sciences Education  
Career Pathways  
(602) 542-5540  
[ruth.kerr@azed.gov](mailto:ruth.kerr@azed.gov)

### **Lila Kleinkopf**

Postsecondary Basic Grant & Accountability Specialist  
Development and Innovations  
(602) 542-5357  
[lila.kleinkopf@azed.gov](mailto:lila.kleinkopf@azed.gov)

### **Karen Lattin**

Education Program Specialist  
Federal Career and Technical Education Programs  
(602) 542-5143  
[karen.lattin@azed.gov](mailto:karen.lattin@azed.gov)

### **Kendra McCaffrey**

Contracts Management Specialist  
Grants and Management Information Services  
(602) 542-3839  
[kendra.mccaffrey@azed.gov](mailto:kendra.mccaffrey@azed.gov)

### **Shea Padilla**

State Supervisor  
Business and Marketing Education  
Career Pathways  
(602) 542-5049  
[shea.padilla@azed.gov](mailto:shea.padilla@azed.gov)

### **Tracy Rexroat**

State Supervisor  
Engineering Sciences & Industrial Technologies Ed.  
Career Pathways  
(602) 364-0322  
[tracy.rexroat@azed.gov](mailto:tracy.rexroat@azed.gov)

### **Nicolle Roderick**

Administrative Assistant  
Grants and Management Information Services  
(602) 542-5825  
[nicolle.roderick@azed.gov](mailto:nicolle.roderick@azed.gov)



**Steven Saline**  
CTE IT Specialist  
Development and Innovations  
(602) 542-5566  
[steven.saline@azed.gov](mailto:steven.saline@azed.gov)

**Kay Schreiber**  
State Supervisor  
Career Guidance and Counseling  
Career Pathways  
(602) 542-5353  
[kay.schreiber@azed.gov](mailto:kay.schreiber@azed.gov)

**Julie Shumate**  
Administrative Assistant  
CTE Student Organizations / Program of Study  
(602) 542-5044  
[julie.shumate@azed.gov](mailto:julie.shumate@azed.gov)

**Janet Silao**  
Education Program Specialist  
Grants and Management Information Services  
(602) 542-5485  
[janet.silao@azed.gov](mailto:janet.silao@azed.gov)

**Alvin Todd**  
Administrative Assistant  
Career Pathways  
(602) 542-5853  
[alvin.todd@azed.gov](mailto:alvin.todd@azed.gov)

**Bruce Watkins**  
State Supervisor  
Agriculture Education, Welding Technologies, and  
Community Service Careers  
Career Pathways  
(602) 364-1643  
[bruce.watkins@azed.gov](mailto:bruce.watkins@azed.gov)

**Jet Wilson**  
Program Project Specialist  
Career Pathways  
(602) 542-2968  
[jet.wilson@azed.gov](mailto:jet.wilson@azed.gov)

**Carrie Wolf**  
CTSO Specialist, SkillsUSA  
CTE Student Organizations  
(602) 542-5565  
[carrie.wolf@azed.gov](mailto:carrie.wolf@azed.gov)

**Nancy Schmidt**  
Education Program Specialist  
Grants and Management Information Services  
(602) 542-3823  
[nancy.schmidt@azed.gov](mailto:nancy.schmidt@azed.gov)

**Jane Shovlin**  
CTSO Specialist, HOSA  
CTE Student Organizations  
(602) 228-5281  
[jane.shovlin@azed.gov](mailto:jane.shovlin@azed.gov)

**Oleg Shvets**  
CTSO Specialist, DECA  
CTE Student Organizations  
(602) 542-5354  
[oleg.shvets@azed.gov](mailto:oleg.shvets@azed.gov)

**Kym Spitali**  
CTSO Specialist, FCCLA  
CTE Student Organizations  
(602) 542-3040  
[kimberly.spitali@azed.gov](mailto:kimberly.spitali@azed.gov)

**Lynn Tuttle**  
State Supervisor  
Performing Arts Education  
(602) 364-1534  
[lynn.tuttle@azed.gov](mailto:lynn.tuttle@azed.gov)

**Carole Whitlock**  
State Supervisor  
Health Careers Education  
Career Pathways  
(602) 364-1368  
[carole.whitlock@azed.gov](mailto:carole.whitlock@azed.gov)

**Jason Wojcik**  
State Supervisor  
Industrial Trades Education  
Career Pathways  
(602) 542-5138  
[jason.wojcik@azed.gov](mailto:jason.wojcik@azed.gov)

**Barbara Zalazinski**  
Assessment Program Specialist  
Development and Innovations  
(602) 542-3425  
[barbara.zalazinski@azed.gov](mailto:barbara.zalazinski@azed.gov)



## 2012 ACTE SUMMER CONFERENCE STEERING COMMITTEE

---

**ACTEAZ President/  
Conference Director**  
Curt Bertelsen

**ADE Deputy Associate Supt./  
Conference Director**  
Mark Hamilton

**ACTEAZ Executive Director/  
Event Director**  
Pam Ferguson

**ACTEAZ Asst. Executive  
Director/Event Director**  
Shelly York

**ACTEAZ Executive Committee**  
Curt Bertelsen, Dean Petersen,  
Doris Wojtulewicz,  
Mary Anne Berens, Steve Weltsch  
and Christine Nelson

**Arizona Department of  
Education**  
Karlene Darby, Helen Bootsma,  
Jan Brite, Dennis Fiscus and  
Ted Davis

**Arizona Department of  
Education Liaison**  
Sheila A. Martinez

**Arizona Department of  
Education CTE Finance**  
Nancy Schmidt

**Arizona Community College  
Occupational Administrators**  
John Morgan and Lila Kleinkopf

**Agricultural Education**  
Bruce Watkins, Quintin Molina  
and Tyler Grandil

**ACOVA**  
Lisa Doll

**Business Education/  
Marketing Education**  
Shea Padilla, Ryan Hamilton,  
Chris Liebelt-Garcia, Oleg Shvets,  
Mollie Fussell, Barbara Renner  
and Anne Wisener

**Community Service Careers  
and Welding**  
Bruce Watkins

**CTE Professional Development**  
Paulett Ellis

**CTE Standards and Assessment**  
Dr. Maggie Mangini, Judy Balogh  
and Lynne Bodman Storms

**Education Professions**  
Stephanie Hahn and  
Gerry Corcoran

**Engineering Sciences and  
Industrial Technologies  
Education**  
Tracy Rexroat, Carrie Wolf  
and Phil Howardell

**Guidance and Counseling**  
Kay Schreiber

**Family and Consumer Sciences**  
Ruth Kerr, Kym Spitali, Belen  
Reyes-Carrera and Stephanie Hahn

**Health Careers**  
Carole Whitlock, Jane Shovlin  
and Rhonda Sykes

**Industrial Trades Education**  
Jason Wojcik, Carrie Wolf  
and Phil Howardell

**JTED Representative**  
Lois Lamer



## Registration Hours - Westin La Paloma

- Thursday, July 12<sup>th</sup>  
3:00 pm - 6:00 pm
- Friday, July 13<sup>th</sup>  
8:00 am - 5:00 pm
- Saturday, July 14<sup>th</sup>  
7:00 am - 5:00 pm
- Sunday, July 15<sup>th</sup>  
7:00 am - 5:00 pm
- Monday, July 16<sup>th</sup>  
7:00 am - 5:00 pm
- Tuesday, July 17<sup>th</sup>  
7:00 am - 12:00 pm

## Base Registration Includes

- ACTEAZ Presidents' Reception
- Full Breakfast on Mon. & Tue. 7:00 am - 8:00 am
- Buffet Lunch on Mon. & Tue. 11:45 am - 12:45 pm
- ACTEAZ Awards Breakfast
- Meal Wrist Bands
- Complimentary 1 year ACTEAZ Membership

## GENERAL CONFERENCE INFORMATION

### Name Badges

Your conference name badge is your ticket to the general conference and extra registration sessions for which you have signed up. Attendees with lost badges will need to go to the On-site Information Desk at Loews or Westin for assistance. There will be a charge for a replacement badge.

### Meal Wrist Bands

You will receive wrist bands at the hotel you chose during the registration process. These wrist bands can be changed to the other hotel by visiting the On-site Information Desk at Loews or Westin. Wrist bands must be worn to receive your meal. Attendees will be asked to put them on before passing through meal lines.

### Hotel Information

Loews Ventana Canyon Resort  
7000 North Resort Drive  
Tucson, AZ 85750  
(520) 299 - 2020

Westin La Paloma Resort  
3800 East Sunrise Drive  
Tucson, AZ 85718  
(520) 742 - 6000

### Tucson Metropolitan Hospitality Rooms

Loews Ventana Canyon Resort  
Parlor 2210  
Monday & Tuesday  
8:00 am - 4:00 pm

Westin La Paloma Resort  
Ironwood  
Monday & Tuesday  
8:00 am - 4:00 pm

### After Conference Assistance Information

Mailing Address:  
ACTEAZ  
20403 N. Lake Pleasant Road  
Suite 117, PMB 615  
Peoria, AZ 85382

Pam Ferguson  
ACTEAZ Executive Director  
Office: (623) 377 - 5118  
Cell: (623) 826 - 6407  
E-mail: pamferguson@acteam.org

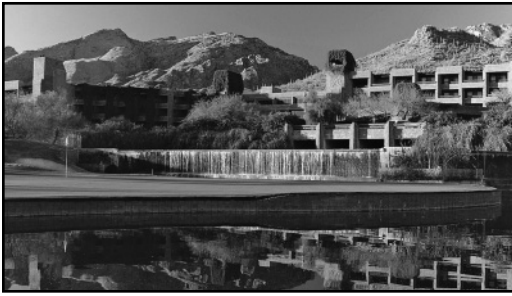
Shelly York  
ACTEAZ Asst. Executive Director  
Office: (623) 377 - 5118  
Cell: (623) 826 - 6399  
E-mail: shellyyork@acteam.org



## 37<sup>th</sup> ACTE SUMMER CONFERENCE HIGHLIGHTS

---

- 37 years strong and continues the commitment to the Career Technical Education Fingerprints on the future
- Networking with like-minded educators who are committed to providing the best education and career training to youths and adults
- Accessibility to an endless portfolio of opportunities for sharing ideas, curriculum, and student achievement strategies to stay informed, prepared and motivated in the pursuit of excellence
- Receiving creative and practical ideas and strategies thru workshops, speaker presentations and networking opportunities that can be implemented immediately upon your return to school
- Commitment to the research to take your classes from ordinary to extraordinary
- Learning the importance of building sustainability into your classroom curriculum that meet the needs of industry and the standards they must demand for employment
- CTE – premier educational delivery model for student achievement
- Conduit to educational reform that brings life, human resources and needed skills to our economy
- Professional development opportunities in one spot that capitalizes on good old fashioned personal communication that gives greater opportunity to educational delivery that is intense, complete and relevant because of two way communication with educational and industry leaders
- Celebrate the contributions of Career Technical Education by sharing “what works” in CTE Classrooms and Industry with professional peers
- Educators, Business and Industry - Learn, Connect and Grow! Discover innovative solutions, share best practices and network at Arizona CTE’s most highly regarded event
- 200 plus Sessions to Showcase
- Academic Integration into CTE Curriculum
- ACTEAZ Trade Show and Expo
- Arizona CTE Technical Assessment Opportunities
- ADE Teacher Certification On-site
- CTE Program Areas Integration
- Exemplary Computer Lab Sessions
- Incorporating the Latest Technology into the Curriculum
- Innovative Programs and Best Practices
- Partnerships with Business and Industry
- Postsecondary Articulation
- Program Areas Content and Updates
- State and Federal Legislative Updates
- Successful Strategies



**Loews Ventana Canyon Resort**



**Westin La Paloma Resort**

- ACTEAZ
- Business & Marketing Education (ABEA/AME/BME/DECA/FBLA)
- Career Guidance & Counseling
- Education Professions & Early Childhood Education (EP/FEA)
- Family & Consumer Sciences Education (FACS Ed/FCCLA/FCS)
- Health Care Education (AZHCEA/HCE/HOSA/SkillsUSA)
- Interdisciplinary
- Service Learning

- ACTEAZ
- Administration (ACOVA)
- Agriculture Education (AATA/AG/FFA)
- Community Colleges (AOAC/CC)
- Community Service Occupations (ATIEA/CSO/Fire Science/Law/SkillsUSA)
- Industrial Technology Education (ATIEA/ITE/SkillsUSA)
- Information Technology Education (ABEA/ATIEA/DOT/FBLA/IT/SkillsUSA)
- Interdisciplinary
- Media Graphics Education (AVT/DDT/GC/MIT/SkillsUSA/TV)
- Workforce Development

**Special thanks to our Conference Hotels**

**Loews Ventana Canyon Resort  
&  
Westin La Paloma Resort**

For donating \$1.00 from every hotel room night generated by the 2012 ACTE Summer Conference to the ACTEAZ Scholarship Fund.

*We appreciate and thank you for your investment in our Career and Technical Education Students!*



## ABBREVIATION/ACRONYM CHART

---

- AG-ED – Agriculture Education
- AATA – AZ Agriculture Teachers Association
- ABEA – AZ Business Education Association
- ACOVA – An Association of CTE Administrators
- ACT – American College Testing
- ACTE – Association for Career and Technical Education
- ACTEAZ – Association for Career and Technical Education of Arizona
- ADDA – American Design Drafting Association
- ADE – Arizona Department of Education
- AEPA – Arizona Educators Proficiency Assessment
- AIMS – Arizona Instrument to Measure Standards
- AME – Arizona Marketing Educators
- AOAC – Arizona Occupational Administrators Council
- ASAP – Arizona State Association Parliamentarians
- ASCA – Arizona School Counselors Association
- ATIEA – AZ Technology and Industrial Education Association
- AWS – American Welding Society
- AzAFCS – Arizona Association of Family and Consumer Sciences
- AzCIS – Arizona Career Information System
- AzHCEA – Arizona Health Career Education Association
- BMAS – Business Management Administrative Services
- CAD – Computer Aided Drafting
- CAVIAT – Coconino Association for Vocation Industry and Technology
- CAVIT – Central Arizona Valley Institute of Technology
- CIP – Classification of Instructional Programs (6-digit code identifies CTE program)
- CTD – Cochise Technology District
- CTDS – County/Type/District/School Code (9-digit code)
- CTE – Career and Technical Education
- CTSO – Career Technical Student Organization
- CVIT – Cobre Valley Institute of Technology District
- DCE – Diversified Cooperative Education
- DECA – An Association of Marketing Students
- EVIT – East Valley Institute of Technology
- FACS Ed – Family and Consumer Sciences Education Association
- FBLA – Future Business Leaders of America
- FCS – Family and Consumer Sciences
- FCCLA – Family, Career & Community Leaders of America
- FEA – Future Educators of Arizona
- FFA – Future Farmers of America
- GC – Graphics Design and Commercial Art
- GIFT – Gila Institute For Technology
- HCE – Health and Community Service Careers
- HOSA – Health Occupations Students of America
- ICTEP – Individualized Career & Technical Education Plan
- ITE – Industrial Technology Education
- JTED – Joint Technical Education District

## ABBREVIATION/ACRONYM CHART



- LEA – Local Education Agency
- MI – Mountain Institute
- MME – Marketing, Management, and Entrepreneurship
- MMT – Marketing, Media, and Technology
- NATPL – National Association Tech Prep Leadership
- NATEF – National Automotive Technicians Educational Foundation
- NATIVE – Northeast Arizona Technological Institute of Vocational Education
- NAVIT – Northern Arizona Vocational Institute of Technology
- NCCER – National Center for Construction Education and Research
- NCCTE – National Center for Career Technical Education
- NOCTI – National Occupational Competency Testing Institute
- NPS – National Policy Seminar
- OCR – Office of Civil Rights
- OSHA – Occupational Safety and Health Administration
- OVAE – Office of Vocational and Adult Education
- PCJTED – Pima County Joint Technical Education District
- PLTW – Project Lead the Way
- SAIS – Student Accountability Information System
- SAT – Scholastic Aptitude Test
- SENSE – Schools Excelling through National Skills Standards Education
- SkillsUSA – A National Students Organization for Industrial Technology
- STEM – Science Technology Engineering and Math
- VACTE – Valley Academy for Career & Technical Education
- WACA – Western Apprenticeship Coordinators Association
- WAVE – Western Arizona Vocational Education District
- West-MEC – Western Maricopa Educational Center
- WIA – Workforce Investment Act

## LOEWS VENTANA CANYON & WESTIN LA PALOMA BUS SCHEDULE

### Bus Operation Hours

- Saturday, July 14<sup>th</sup>  
6:00 am - 5:30 pm
- Sunday, July 15<sup>th</sup>  
6:00 am - 9:00 pm
- Monday, July 16<sup>th</sup>  
6:00 am - 9:00 pm
- Tuesday, July 17<sup>th</sup>  
6:00 am - 9:00 pm
- Wednesday, July 18<sup>th</sup>  
6:00 am - 12:00 pm

### Bus Operation Information

Buses will depart every half hour from each location beginning at 6:00 am daily.

Departure locations: Ballroom Entrance, Loews Ventana Canyon and Front Resort Drive, Westin La Paloma

For more information, please call Destination Services by Loews at (520) 529 - 7837.





# SPECIAL CONFERENCE SPEAKER SESSIONS



**Dr. James R. Stone III**  
Keynote Speaker

Professor & Director  
National Research Center  
University of Kentucky

## Building a Career and College System: Making High School Matter

Monday, July 16<sup>th</sup>  
8:30 am – 10:30 am  
Loews Ventana Canyon

The labor market is changing; the world is flattening; too many of our youth fail to complete high school and many who do are ill prepared for any career pathway including those that require college. Drawing from recent national and international reports and current research, Dr. Stone will explore how CTE can make high school matter to more students and fulfill its necessary role of preparing all young people to become successful participants in our economic system.



**Mark C. Perna**  
Conference Speaker

Founder & Author  
Tools for Schools

## Lunch with Mark Perna: Networking and a Preview of His Upcoming Sessions

Sunday, July 15<sup>th</sup>  
11:30 am – 1:00 pm  
Westin La Paloma

Preview of Mark Perna’s sessions on enrollment and retention with the millennial generation and how to significantly increase enrollment by attracting the right students:

- **Enrollment, Retention and the Millennial Generation**  
Sunday July 15<sup>th</sup>, 1:30 pm – 3:00 pm, Westin La Paloma
- **How to Significantly Increase Enrollment and Retention by Attracting the “Right” Students**  
Monday July 16<sup>th</sup>, 11:30 pm – 1:00 pm, Westin La Paloma



**Billy Riggs MRE, MDiV, CSP**  
Conference Speaker

Speaker & Author  
Billy Riggs Enterprises

## Magic of Education

Sunday, July 15<sup>th</sup>  
3:30 pm – 5:00 pm  
Westin La Paloma

Remarkably effective educators hold a set of core beliefs in common – beliefs about students, about teaching, and about themselves. Internalizing these beliefs, then, is essential to preparing good teachers for the classroom. By formulating, nurturing, and communicating the proper belief system, you can quickly inspire and motivate students, faculty and staff to exemplary status.

Billy Riggs’s blend of world class illusions, spellbinding motivation and ground breaking content creates an experience not available anywhere else. Join us as Billy Riggs explodes the debilitating myths that render teachers ineffective, and identifies four cardinal realities of education.



---

**Dr. James R. Stone III**

Dr. James Stone is a native of Washington, D.C. He grew up in Virginia where he later managed retail establishments for more than ten years, leaving that career to teach secondary marketing education in Fairfax and Loudoun Counties. He earned his B.S. and Ed. D. degrees at Virginia Polytechnic Institute and State University and a Master's in School Administration at George Mason University. Stone has held faculty positions at the University of Wisconsin-Madison and the University of Minnesota. He currently is a Distinguished University Professor in the College of Education and Human Development at the University of Louisville.

Dr. Stone was part of the University of Minnesota team that developed the successful bid for the National Centers in Career and Technical Education (1999). He initially served as the Deputy Director of the National Research Center for Career and Technical Education from 1999–2002 and then Director from August 2002 to October 2007. Stone led the University of Louisville group that successfully competed for the new National Research Center awarded by the USDE/OVAE that began operations on October 1, 2007 where he continues to serve as Director.

Dr. Stone has maintained an active program of research over the past twenty years. In addition to the Center grants, he has been responsible for more than \$34 million in external grants focusing primarily on the role of schools in linking youth and adults to the workplace. He directed or co-directed eight studies in the National Center for Research in Vocational Education-University of California-Berkeley. He was the lead researcher on the Math-in-CTE study of contextualizing math in occupational curricula. He has authored or co-authored more than 100 reports of research, journal articles, or books. Twelve of his studies received awards for outstanding research. He has presented more than 350 papers, speeches and workshops including invited presentations in China, Japan and Taiwan. Previously he served on the Editorial Board of the Journal of Vocational Education Research and as Editor. During the 1990's Dr. Stone served as Executive Director for a regional heritage and arts center.

Beyond the traditional forms of disseminating research results, Dr. Stone has worked directly with schools, school systems, states and other organizations supporting efforts to improve occupationally oriented education. A few examples include working with:

- Oakland California Public Schools helping to implement a community based, school-to-work plan that included career academy development and school-based enterprises.
- Minneapolis high schools to develop a program in partnership with the American Indian OIC targeted at urban Indian youth.
- Chicago Public Schools in a consulting capacity with their The Renaissance Schools Fund initiative and other CTE improvement efforts.
- Illinois Moving High School Reform to Scale initiative sponsored by the Harvard Graduate School Forgiven Half project.
- New York state Department of Education CTE Task Force.

Dr. Stone serves on a number of CTE related advisory boards including:

- National Center for Education Statistics-CTE Statistics Technical Review Panel
- National Council on Workforce Education (NCWE)
- ITEST Learning Resource Center (NSF)
- STEM Equity Pipeline National Advisory Board (NAPE)
- ACTE Research Committee
- Jefferson County Public Schools (KY) Vocational School to Career Task Force



## SPECIAL EVENT SESSIONS



**Curt Bertelsen**  
ACTEAZ Past President

### Keynote Session

Monday, July 16<sup>th</sup>  
8:30 am – 10:30 am  
Loews Ventana Canyon

Come join us for the Keynote Session of the 2012 ACTE Summer Conference. Again we are pleased that ACTEAZ and ADE CTE are co-sponsoring this event. Exciting and pertinent information will be shared by Mark Hamilton, Deputy Associate Superintendent and Dr. Marv Lamer, Associate Superintendent.

Superintendent John Huppenthal and State Board President, Jaime Molera, will also welcome you to our 37<sup>th</sup> Annual ACTE Summer Conference along with other special guests including this year's Keynote Speaker, Dr. James Stone III.

Special buses will be available for the opening session from the Westin La Paloma Resort to Loews Ventana Canyon Resort for your convenience and because of the limited parking availability to host parking for all conference attendees at Loews Ventana Canyon Resort at one time.



**Dr. Doug Major**  
National ACTE President

### National ACTE: Updates in CTE

Perkins and Federal Legislation Updates	Update for Non-Profit Boards
Sunday, July 15 <sup>th</sup>	Sunday, July 15 <sup>th</sup>
8:00 am – 9:30 am	10:00 am – 11:30 am
Loews Ventana Canyon	Loews Ventana Canyon

Perkins and Federal Legislation Updates  
Monday, July 16<sup>th</sup>  
1:30 pm – 3:00 pm  
Westin La Paloma



**Doris Wojtulewicz**  
ACTEAZ President

### ACTEAZ Presidents' Welcome Reception

Sunday, July 15<sup>th</sup>  
6:00 pm – 7:00 pm  
Loews Ventana Canyon

The ACTEAZ Presidents and the Board of Directors cordially invite attendees to celebrate the opening of the ACTE 2012 Summer Conference. Curt Bertelsen will toast our new ACTEAZ President, Doris Wojtulewicz. Our ACTEAZ Sponsors for the Event and other special guests will be introduced. Enjoy complimentary refreshments as our guest. Cash bar for libations.



### **ACTEAZ Awards Breakfast**

Wednesday, July 18<sup>th</sup>  
8:00 am – 9:30 am  
Westin La Paloma

Doris Wojtulewicz, incoming ACTEAZ President, will be Master of Ceremonies for the Awards Breakfast and will bring greetings. Come celebrate the contributions of your CTE Peers and their accomplishments as we honor them with the presentation of the ACTEAZ 2012 Summer Conference Awards. We will also be presenting the ACTEAZ Student Scholarship Winners. This is an opportunity to visit with all your colleagues one additional time before the end of the conference.



### **ACTE Summer Conference Golf**

Opportunities will be available at both hotels for special rates to play a round of golf. There is no formalized golfing event this year. However, the Westin La Paloma and Loews Ventana Canyon have extended the opportunity to play at a special rate anytime during the ACTE Summer Conference depending on availability. Call the pro shop at either Loews or Westin for additional information.



### **ACTEAZ Affiliate Receptions**

Several of the ACTEAZ Affiliates will be hosting receptions throughout the conference. Be sure to check the schedule for your Affiliate's reception!



### **ACTE Summer Conference Kids Program**

We would like to thank Loews Ventana Canyon Resort and the Westin La Paloma Resort for their special rates for the children's programs during the 2012 ACTE Summer Conference. Please call the hotels directly to sign up for the programs and for dates and times. The information below is provided for your convenience and may be subject to change:

- For Loews, call Jo Hartnett at 520-299-2020 ext. 5264.
- For Westin, call 520-742-6000 ext. 7888.
- \$40 for the day (this is a special rate for our conference).
- 7:30 am - 5:00 pm including lunch.
- Please confirm the ages of children they can accommodate.



# KEYNOTE SESSION AGENDA



**Curt Bertelsen**

## ACTE Keynote Session Celebrating 37 Years of the ACTE Summer Conference

### Call to Order and Master of Ceremonies

Curt Bertelsen  
ACTEAZ President 2011-2012

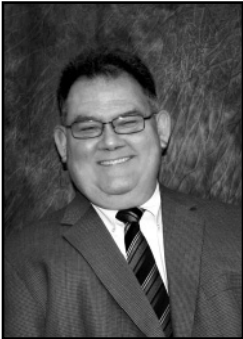
### Presentation of Colors

Catalina Magnet High School AFJROTC Color Guard  
Directed by Mark R. Wagner, MSGT, USAF Retired



### National Anthem

Nancy Schmidt



**Mark Hamilton**

**Welcome and Greetings**  
**Introduction of Special Guests**  
Greetings from the  
Arizona Department of Education

Mark Hamilton  
Deputy Associate Superintendent  
Career and Technical Education



**Dr. Marv Lamer**

Dr. Marv Lamer  
Associate Superintendent  
Highly Effective Schools  
CTE State Director



**John Huppenthal**

Greetings from  
Superintendent John Huppenthal  
Arizona Superintendent of Public Instruction

Greetings from  
Jaime Molera  
President, Arizona State Board of Education



**Jaime Molera**

### Remarks by National ACTE

Dr. Doug Major  
ACTE President

### ACTE Summer Conference Keynote Address

*“Building a Career and College System:  
Making High School Matter”*

Dr. James R. Stone III  
Professor & Director  
National Research Center



**Dr. Doug Major**

### Closing Comments

Curt Bertelsen



**Dr. James R. Stone III**



Doris Wojtulewicz

Doris Wojtulewicz, incoming ACTEAZ President, will be Master of Ceremonies for the ACTEAZ Awards Breakfast and will bring greetings. Come celebrate the contributions of your CTE Peers and their accomplishments as we honor them with the presentation of the 2012 ACTEAZ Awards. We will also be presenting the ACTEAZ, ACOVA and ATIEA Student Scholarship Winners. This is an opportunity to visit with all your colleagues one additional time before the end of the conference.

### **Welcome**

Doris Wojtulewicz

### **Arizona FFA Chorus**

Directed by Dr. Dee Wilkins

### **Presentation of Colors**

CAVIT Fire Science and Law Enforcement Students  
Mike Berger & Herb Williams, Instructors

### **ACTE Conference Celebration Recap**

### **President's Message**

Doris Wojtulewicz

### **ACTEAZ Update**

Pam Ferguson

### **ACTEAZ Excellence in Leadership Recognition**

Curt Bertelsen and Doris Wojtulewicz  
Honoring Arizona Tech Prep

### **ACTEAZ Officer Recognition 2011 - 2012**

Pam Ferguson and Shelly York

### **Presentation of ACTEAZ Awards**

Mary Anne Berens

### **Presentation of ACTE Region V Awards**

Charles Gallagher

### **2012 ACTEAZ Scholarship Presentations**

Nicole Hampton, Stephen Weltsch, Cathie Raymond and Ross Rector

### **Fellows Recognition**

Curt Bertelsen and Diane Epperson

### **Closing Remarks**

Doris Wojtulewicz, ACTEAZ President and  
Mark Hamilton, ADE Deputy Associate Superintendent of CTE



## 2012 ACTEAZ AWARD WINNERS

---



**CTE Teacher of the Year**  
Randy Barney  
Benson Unified School District



**CTE New Teacher of the Year**  
Stacy Hatton  
Santa Cruz Unified School District



**Outstanding Teacher In  
Community Service**  
Michael Berger  
Central Arizona Valley Institute  
of Technology



**CTE Postsecondary  
Educator of the Year**  
Quintin Molina  
University of Arizona



**CTE Administrator of the Year**  
Dr. Patti Beltram  
Peoria Unified School District



**Outstanding Career and  
Technical Program**  
CAVIT Massage Therapy Program  
Ben Barth



**Counselor of the Year**  
Amanda Nolasco  
Aqua Fria Union School District



**Bernard Stewart  
Distinguished Service**  
Dr. James Knight  
University of Arizona



**CTE Administrative  
Assistant of the Year**  
Dee Markham  
Western Maricopa  
Education Center



**Business Person of the Year**  
Scott Miller, Fire Chief  
City of Casa Grande



**Junior High Teacher of the Year**  
Pam Arnett  
Gilbert Public Schools



**Visible Difference**  
Debbie Snyder  
Peoria Unified School District



**ACTEAZ Executive Citation**  
Diane Epperson  
Gilbert Public Schools



**ACTEAZ Excellence in Leadership Recognition**  
Arizona Tech Prep



**State Tech Prep Director**  
Dennis Fiscus  
Arizona Department of Education



**Region V Award Outstanding Career and Technical Educator**  
Mark Hamilton



**ACTE Region V Vice President**  
Charles Gallagher





## 2012 ACTEAZ SCHOLARSHIP WINNERS



Ebitie Amughan  
Buckeye Union High School  
FBLA/FFA/SkillsUSA



Kiersten Bauer  
Buckeye Union High School  
FFA/SkillsUSA



Alexandria Brown  
Rio Rico High School  
FFA



Rachel Claus-Walker  
Valley Union High School  
FFA



Tessa Collum  
Mingus Union High School  
FFA



Stephanie Dominguez  
Mountain View High School -  
Marana  
FCCLA



Jordan Hibben  
Highland High School  
FFA



Christopher Hoskins  
Northland Pioneer College  
FFA/SkillsUSA



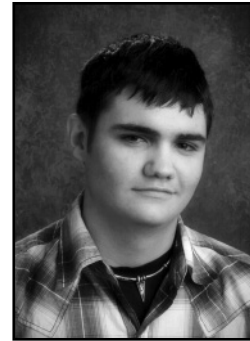
McKenzie Jarman  
Gilbert High School  
FFA



Ashlynn Loveall  
Bagdad High School  
FBLA/FCCLA



MacKayla Merrill  
St. David High School  
FCCLA



Chace Randolph  
Benson High School  
FFA



Tricia Schooler  
University of Arizona  
FFA



Nicole Schuur  
Peoria High School  
DECA/FBLA/FCCLA



Bryette Sipes  
Casa Grande Union High School  
FFA



Nura Smadi  
Centennial High School  
FBLA/HOSA



Jessica Tappan  
Benson High School  
FFA



Arely Zepeda  
Grand Canyon University  
HOSA



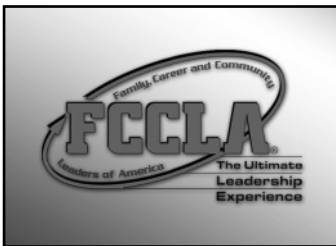
## CTSO DESCRIPTIONS



DECA is a premier student organization that supports the development of marketing and management skills in career areas such as hospitality, finance, sales and service, business administration and entrepreneurship. DECA provides recognition and leadership activities directly related to attainment of specific occupational and leadership skills. Arizona DECA has over 6,000 members; 1,800 members attended their state conference this year. For more information, contact Oleg Shvets (602) 542-5354, Gwen Lamb, Administrative Assistant (602) 542-3906, or go to [www.AZDECA.org](http://www.AZDECA.org).



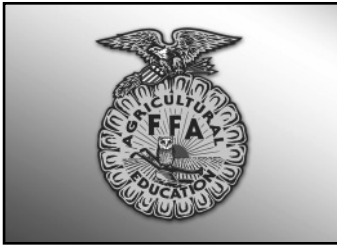
Future Business Leaders of America (FBLA) is the largest and oldest business student organization in the world, with a quarter million students preparing for careers in business and business-related fields! FBLA works in conjunction with Business and Information Technology Education to enhance the learning experience of students through competitive events, leadership development, community service and scholarship. FBLA is in over 100 schools in Arizona and has more than 4,000 members. This year, more than 1,400 students, advisers and community volunteers attended their State Leadership Conference. For more information, contact Ryan Hamilton, State Director (602) 542-5350 or go to [www.azfbla.org](http://www.azfbla.org).



It is well established that today's students learn best through hands-on, meaningful experiences. The Family and Consumer Sciences (FCS) youth leadership organization and the Family, Career and Community Leaders of America (FCCLA) complete your FCS program by providing these experiences. FCCLA provides the information, support and ready-to-use materials you need to integrate youth leadership and student-directed learning into your FCS classes. Arizona FCCLA has over 4,000 members; 1,000 members attended their state conference this year. For more information, contact Kym Spitali (602) 542-3040, Alvin Todd, Administrative Assistant (602) 542-5853, or go to [www.AZFCCLA.org](http://www.AZFCCLA.org).



FEA (Future Educator's Association) is the student organization for Education Professions program that focuses on providing high school "Aspiring Teachers" opportunities for personal and professional development. We have over 85 programs across the state that actively engages students in activities and experiences that will equip them for a career in education. We host regional and state conferences that provide excellent training and exposure to top professionals in the field of education as well as partner with Grand Canyon University, Arizona State University, University of Arizona and Northern Arizona University to provide opportunities for students to explore programs and create a successful transition to college. FEA continues to expand to more high schools each year as we aspire to meet the tremendous demand for teachers in the future. Arizona FEA has over 3,000 members. For more information, contact Gerry Corcoran (602) 542-5315, Claudia Galvan, Administrative Assistant (602) 542-2348, or go to [www.ade.az.gov/cte/FEA/](http://www.ade.az.gov/cte/FEA/).

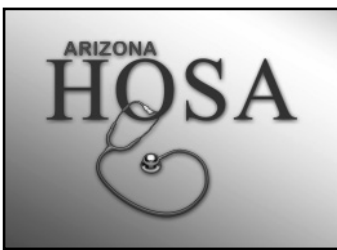


“Future Farmers of America” was founded by a group of young farmers back in 1928. Their mission was to prepare future generations for the challenges of feeding a growing population. They taught us that agriculture is more than planting and harvesting -- it’s a science, it’s a business and it’s an art.

FFA continues to help the next generation rise up to meet those challenges by helping its members to develop their own unique talents and explore their interests in a broad range of career pathways.

So today, we are still the Future Farmers of America. But, we are the Future Biologists, Future Chemists, Future Veterinarians, Future Engineers and Future Entrepreneurs of America, too.

FFA is a national organization of students enrolled in agricultural education in 50 states, Puerto Rico, Virgin Islands and the District of Columbia. It was organized in November 1928 and is an integral part of the curriculum in agricultural education in the public schools. Nationally, there are 540,000 members with 7,600 here in Arizona. For more information, contact Tyler Grandil (602) 542-5564 or go to [www.azffa.org](http://www.azffa.org).



HOSA (Health Occupations Students of America) is a student-led Career and Technical Student Organization whose mission is to promote career opportunities in the health care industry. HOSA provides a unique program of leadership development, motivation and recognition exclusively for secondary, postsecondary and collegiate students interested in a career in health care. HOSA helps build the confidence of students by providing opportunities and responsibilities that lead to realistic choices of careers and successful employment in the health care field. HOSA has over 4,800 members; over 1,400 members attended their state conference this year. For more information, contact Jane Shovlin (602) 228-5281, Evelyn Irvine, Administrative Assistant (602) 542-5197, or go to [www.azhosa.org](http://www.azhosa.org).



SkillsUSA is a partnership of students, teachers and industry working together to ensure America has a skilled workforce. We help each student to excel. SkillsUSA is an applied method of instruction for preparing America’s high performance workers in public career and technical programs. SkillsUSA provides quality education experiences for students in leadership, teamwork, citizenship and character development by building and reinforcing self-confidence, work attitudes and communications skills. SkillsUSA emphasizes total quality at work: high ethical standards, superior work skills, life-long education and pride in the dignity of work. SkillsUSA also promotes understanding of the free-enterprise system and involvement in community service. Arizona Skills has over 8,000 members; over 2,000 members attended their state conference this year. For more information, contact Carrie Wolf (602) 542-5565, Evelyn Irvine, Administrative Assistant (602) 542-5197, or go to [www.skillsusa.org](http://www.skillsusa.org) or [www.azskillsusa.org](http://www.azskillsusa.org).



## SCHEDULE: PROGRAM BY AREA

### AREA: ADMINISTRATION (ACOVA)

ADMINISTRATION

#### Saturday, July 14<sup>th</sup>

##### Camp M and M

ACOVA

8:00 am - 3:00 pm

Westin, Grand I

*Registration Required, \$100.00*

#### Monday, July 16<sup>th</sup>

##### Assessment Accommodations for Special Education Students

ACOVA

1:30 pm - 3:00 pm

Westin, Grand I

*Open Registration*

##### Marketing, Recruitment and Registration: The Key to JTED's Success

ACOVA

3:30 pm - 5:00 pm

Westin, Grand I

*Open Registration*

##### Supporting CTSOs

ACOVA

3:30 pm - 5:00 pm

Westin, Lantana

*Open Registration*

#### Tuesday, July 17<sup>th</sup>

##### New Director Workshop

ACOVA

8:00 am - 9:30 am

Westin, Finger Rock III

*Open Registration*

#### Tuesday, July 17<sup>th</sup> (Cont.)

##### Quality Evaluations of Secondary Agricultural Programs

ACOVA

8:00 am - 9:30 am

Westin, Grand I

*Open Registration*

##### Transforming CTE in Arizona: The Curriculum Consortium

ACOVA

10:00 am - 11:30 am

Westin, Finger Rock III

*Open Registration*

##### ACOVA Business Luncheon and Meeting

ACOVA

11:30 am - 1:00 pm

Westin, Grand I

*Registration Required, \$0*

##### Recruit, Retain and Educate Using Programs of Study

ACOVA

1:30 pm - 3:00 pm

Westin, Grand I

*Open Registration*

##### Developing a Comprehensive CTE Program From the Ground Up

ACOVA

3:30 pm - 5:00 pm

Westin, Grand I

*Open Registration*

##### Strategy - Smatergy - Who Needs That?

ACOVA

3:30 pm - 5:00 pm

Westin, Finger Rock III

*Open Registration*



**AREA: AGRICULTURE EDUCATION**  
(AATA/AG-ED/FFA)

**Monday, July 16<sup>th</sup> (Cont.)**

**Sunday, July 15<sup>th</sup>**

**Arizona Agricultural Education New Teacher Induction Program**

AG-ED  
10:00 am - 5:00 pm  
Westin, Finger Rock I  
*Registration Required, \$350.00*

**Monday, July 16<sup>th</sup>**

**Advisors of State Officers Breakfast**

FFA  
7:00 am - 8:00 am  
Westin, Grand II  
*Registration Required, \$0*

**AATA Business Session I**

AATA  
11:30 am - 1:00 pm  
Westin, Grand II  
*Registration Required, \$0*

**Take the Mystery Out of Assessments:**

**Agriscience**  
AG-ED  
1:30 pm - 3:00 pm  
Westin, Grand II  
*Open Registration*

**Fundamentals of the Poultry CDE**

AG-ED  
3:30 pm - 5:00 pm  
Westin, Grand II  
*Registration Required, \$5.00*

**State FFA Advisory Board Meeting**

FFA  
5:00 pm - 6:00 pm  
Westin, Grand II  
*Open Registration*

**AATA Steak Fry and Networking Event**

AATA  
6:00 pm - 7:00 pm  
Offsite, Fort Lowell Park  
2900 N. Craycroft Rd. Tucson, AZ 85712  
*Registration Required, \$25.00*

**Tuesday, July 17<sup>th</sup>**

**AATA New Teacher/Mentor Breakfast**

AATA  
7:00 am - 8:00 am  
Westin, Finger Rock I  
*Registration Required, \$0*

**Career Development Event Roundtables**

FFA  
8:00 am - 9:30 am  
Westin, Grand II  
*Registration Required, \$5.00*

**Grooming and Show Preparation of Large Livestock**

AG-ED  
10:00 am - 11:30 am  
Westin, Finger Rock I  
*Registration Required, \$5.00*

**Mathematics Standards in the Agriscience Curriculum**

AG-ED  
10:00 am - 11:30 am  
Westin, Grand II  
*Open Registration*

**AATA Business Session II**

AATA  
11:30 am - 1:00 pm  
Westin, Grand II  
*Registration Required, \$0*

AGRICULTURE  
EDUCATION



## SCHEDULE: PROGRAM BY AREA

### Tuesday, July 17<sup>th</sup> (Cont.)

#### Classroom/SAE Ideas Unlimited

AATA

1:30 pm - 3:00 pm

Westin, Grand II

*Registration Required, \$10.00*

#### Integrating the AET Recordbook into your Classroom

AG-ED

3:30 pm - 5:00 pm

Westin, Canyon I & III (*Computer Lab*)

*Registration Required, \$20.00*

#### AATA Awards Banquet

AATA

6:00 pm - 9:00 pm

Westin, Sonoran

*Registration Required, \$51.00*

### Wednesday, July 18<sup>th</sup>

#### The Farm Bill and its Impact on Agricultural Education

AG-ED

10:00 am - 11:30 am

Westin, Murphey

*Registration Required, \$5.00*

#### Arizona FFA Report Luncheon

FFA

11:30 am - 1:00 pm

Westin, Murphey

*Registration Required, \$41.00*

#### FFA Idea Unlimited

AATA

1:30 pm - 3:00 pm

Westin, Murphey

*Registration Required, \$10.00*

## AREA: ASSOCIATION FOR CAREER AND TECHNICAL EDUCATION OF ARIZONA (ACTEAZ)

### Friday, July 13<sup>th</sup>

#### CTE Camp

ACTEAZ/Interdisciplinary

8:00 am - 5:00 pm

Westin, Verbena

*Registration Required, \$50.00*

### Saturday, July 14<sup>th</sup>

#### Muddling through Moodle

ACTEAZ/Interdisciplinary

8:00 am - 11:30 am

Loews, Executive Board Room (*Computer Lab*)

*Registration Required, \$0*

#### CTE Camp (Repeat)

ACTEAZ/Interdisciplinary

8:00 am - 5:00 pm

Westin, Murphey I

*Registration Required, \$50.00*

#### CTE Classroom Management

ACTEAZ/Interdisciplinary

8:00 am - 5:00 pm

Westin, Indigo

*Registration Required, \$50.00*

#### Moodle Course Conversion Using Moodle 2.0

ACTEAZ/Interdisciplinary

8:00 am - 5:00 pm

Loews, Coronado (*Computer Lab*)

*Registration Required, \$31.00*

AGRICULTURE  
EDUCATION

ACTEAZ



**Saturday, July 14<sup>th</sup> (Cont.)**

**Performance Based Assessment:**

**From Idea to Reality**

ACTEAZ/Interdisciplinary  
 10:00 am - 11:30 am  
 Loews, Salon D  
*Open Registration*

**Like it: Guidance Delivery Through Social Media**

ACTEAZ/Interdisciplinary  
 1:30 pm - 3:00 pm  
 Westin, Murphey III  
*Open Registration*

**Free Technology Resources for Teachers**

ACTEAZ/Interdisciplinary  
 3:30 pm - 5:00 pm  
 Loews, Executive Board Room (*Computer Lab*)  
*Registration Required, \$0*

**ACTEAZ Annual Board of Directors Meeting**

ACTEAZ  
 3:30 pm - 5:30 pm  
 Westin, Sonoran II  
*Open Registration*

**Sunday, July 15<sup>th</sup>**

**Learn about the Federal Reserve and our Educational Resources**

ACTEAZ/Interdisciplinary  
 8:00 am - 9:30 am  
 Loews, Sabino  
*Open Registration*

**Perkins, Federal and State Legislation Update**

ACTEAZ/Interdisciplinary  
 8:00 am - 9:30 am  
 Loews, Rincon  
*Open Registration*

**Sunday, July 15<sup>th</sup> (Cont.)**

**CTE Total Program Delivery Model**

ACTEAZ/Interdisciplinary  
 10:00 am - 11:30 am  
 Westin, Primrose  
*Open Registration*

**Experience CAVIT Clinics: School-Based Enterprise in a Real World Setting**

ACTEAZ/Interdisciplinary  
 10:00 am - 11:30 am  
 Westin, Finger Rock II  
*Open Registration*

**Leadership Update for Non-Profit Boards**

ACTEAZ/Interdisciplinary  
 10:00 am - 11:30 am  
 Loews, Rincon  
*Registration Required, \$54.00*

**U.S. Army March 2 Success**

ACTEAZ/Interdisciplinary  
 10:00 am - 11:30 am  
 Westin, Acacia  
*Open Registration*

**Forward Thinking Technology**

ACTEAZ/Interdisciplinary  
 11:30 am - 1:00 pm  
 Westin, Cottonwood  
*Registration Required, \$31.00*

**The New Interactive Whiteboard: Using an iPad and AppleTV in the Classroom**

ACTEAZ/Interdisciplinary  
 11:30 am - 1:00 pm  
 Westin, Palo Verde  
*Registration Required, \$31.00*







## SCHEDULE: PROGRAM BY AREA

### Sunday, July 15<sup>th</sup> (Cont.)

#### **Lunch with Mark Perna: Networking and Preview Sessions on Enrollment and Retention with Millennial Generations**

ACTEAZ/Interdisciplinary

11:30 am - 1:00 pm

Westin, Aster

*Registration Required, \$31.00*

#### **U.S. Army March 2 Success (Repeat)**

ACTEAZ/Interdisciplinary

1:30 pm - 3:00 pm

Loews, Sabino

*Open Registration*

#### **Rock Solid Confidence**

ACTEAZ/Interdisciplinary

1:30 pm - 3:00 pm

Loews, Salon F

*Open Registration*

#### **The Essential Guide to Twitter**

ACTEAZ/Interdisciplinary

1:30 pm - 3:00 pm

Westin, Murphey I

*Registration Required, \$0*

#### **Enrollment, Retention and the Millennial Generation**

ACTEAZ/Interdisciplinary

1:30 pm - 3:00 pm

Westin, Grand

*Open Registration*

#### **Magic of Education with Billy Riggs**

ACTEAZ/Interdisciplinary

3:30 pm - 5:00 pm

Westin, Grand

*Open Registration*

#### **ACTEAZ Presidents' Reception**

ACTEAZ

6:00 pm - 7:00 pm

Loews, Kiva Ballroom

*Registration Required, \$0*

### Monday, July 16<sup>th</sup>

#### **2012 ACTE Summer Conference**

##### **Keynote Session**

ACTEAZ/Interdisciplinary

8:30 am - 10:30 am

Loews, Kiva Ballroom

*Open Registration*

##### **How to Significantly Increase Enrollment and Retention by Attracting the Right Students**

ACTEAZ/Interdisciplinary

11:30 am - 1:00 pm

Westin, Sonoran II

*Registration Required, \$0*

##### **Create Presentations Not PowerPoints**

ACTEAZ/Interdisciplinary

1:30 pm - 3:00 pm

Westin, Indigo

*Open Registration*

##### **Elevating CTE Success Via an Energy Solution and Sustainability Project**

ACTEAZ/Interdisciplinary

1:30 pm - 3:00 pm

Westin, Murphey III

*Open Registration*

##### **Let's Make Quad D Together**

ACTEAZ/Interdisciplinary

1:30 pm - 3:00 pm

Loews, Saguaro

*Open Registration*

##### **Perkins, Federal and State Legislation Update (Repeat)**

ACTEAZ/Interdisciplinary

1:30 pm - 3:00 pm

Westin, Finger Rock III

*Open Registration*

ACTEAZ



**Monday, July 16<sup>th</sup> (Cont.)**

**Technology in the Classroom - Not Enough or Too Much?**

ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Verbena  
*Open Registration*

**What the Research Says**

ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Primrose  
*Open Registration*

**WOW! Online Interactives**

ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Loews, Coronado (*Computer Lab*)  
*Registration Required, \$0*

**CareerSafe Online - Delivering OSHA 10-Hour Curriculum and Certification Program Workshop**

ACTEAZ/Interdisciplinary  
1:30 pm - 5:00 pm  
Loews, Executive Board Room (*Computer Lab*)  
*Registration Required, \$25.00*

**From a Distance: A 21<sup>st</sup> Century Delivery Model**

ACTEAZ/Interdisciplinary  
3:30 pm - 5:00 pm  
Loews, Parlor 2205  
*Open Registration*

**Get Your Head in the Cloud**

ACTEAZ/Interdisciplinary  
3:30 pm - 5:00 pm  
Loews, Coronado (*Computer Lab*)  
*Registration Required, \$0*

**Tuesday, July 17<sup>th</sup>**

**Moving Forward: Getting the Right People on the Bus (and the Wrong People Off the Bus!) Consistent with the Law**

ACTEAZ/Interdisciplinary  
10:00 am - 11:30 am  
Loews, Sabino  
*Open Registration*

**Edmodo - The Safe and Secure Social Media for Education**

ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Canyon I (*Computer Lab*)  
*Registration Required, \$0*

**CTE and the Common Core Standards**

ACTEAZ/Interdisciplinary  
3:30 pm - 5:00 pm  
Loews, Sabino  
*Open Registration*

**Wednesday, July 18<sup>th</sup>**

**ACTEAZ Awards Breakfast Celebration**

ACTEAZ  
8:00 am - 9:30 am  
Westin, Grand  
*Registration Required, \$0*

**ACTEAZ Fellows Leadership Orientation**

ACTEAZ  
11:30 am - 3:00 pm  
Loews, Ventana  
*Registration Required, \$50.00*





## SCHEDULE: PROGRAM BY AREA

### AREA: BUSINESS & MARKETING

#### EDUCATION

(ABEA/AME/BME/DECA/FBLA)

#### Saturday, July 14<sup>th</sup>

##### **Intensive Standards-Based Lesson Planning/ Design and Project-Based Learning for the BME Instructor**

BME

8:00 am - 11:30 am

Loews, Santa Rita

*Registration Required, \$30.00*

##### **FBLA/DECA CTSO Training**

BME

8:00 am - 5:00 pm

Loews, Catalina Ballroom

*Registration Required, \$100.00*

#### Sunday, July 15<sup>th</sup>

##### **Virtual Business Management 2.0 by Knowledge Matters**

BME

8:00 am - 11:30 am

Loews, Coronado (*Computer Lab*)

*Registration Required, \$10.00*

##### **Service-Learning - It's Good Business!**

BME

10:00 am - 11:30 am

Loews, Santa Rita

*Open Registration*

##### **Business and Marketing Education Working Luncheon**

BME

11:30 am - 1:00 pm

Loews, Ventana

*Registration Required, \$31.00*

#### Sunday, July 15<sup>th</sup> (Cont.)

##### **GIS Integration into your Business and Marketing Education Classroom**

BME

1:30 pm - 3:00 pm

Loews, Salon E

*Open Registration*

##### **Understanding the Language of Money**

BME

1:30 pm - 3:00 pm

Loews, Santa Rita

*Open Registration*

##### **Teaching through Blended E-Learning Using Moodle 1.9**

BME

1:30 pm - 5:00 pm

Loews, Coronado (*Computer Lab*)

*Registration Required, \$0*

##### **Higher-Order Thinking with the Integration of Math into the BME Classroom**

BME

3:30 pm - 5:00 pm

Loews, Santa Rita

*Open Registration*

#### Monday, July 16<sup>th</sup>

##### **Arizona Marketing Educators (AME)**

##### **Business Meeting and Awards Luncheon**

AME/BME

11:30 am - 1:00 pm

Loews, Kiva B

*Registration Required, \$0*

##### **Arizona Business and Marketing Education State of the State Address**

BME

1:30 pm - 3:00 pm

Loews, Kiva B

*Open Registration*



**Monday, July 16<sup>th</sup> (Cont.)**

**DECA 2012 State of the State Address**

BME/DECA  
3:30 pm - 5:00 pm  
Loews, Salon E  
*Open Registration*

**FBLA 2012 State of the State Address**

BME/FBLA  
3:30 pm - 5:00 pm  
Loews, Kiva B  
*Open Registration*

**Arizona Centennial Business and Marketing Education Dinner**

BME  
6:00 pm - 9:00 pm  
Loews, Canyon Cafe & Catalina Ballroom  
*Registration Required, \$72.00*

**Tuesday, July 17<sup>th</sup>**

**Accounting for the 21<sup>st</sup> Century Classroom - An Integrated QuickBooks Perspective**

BME  
8:00 am - 9:30 am  
Loews, Coronado (*Computer Lab*)  
*Registration Required, \$0*

**What Does a Program of Study for Business and Marketing Education Look Like?**

BME  
8:00 am - 9:30 am  
Loews, Salon D  
*Open Registration*

**What is Microsoft Word 2010 About?**

BME  
8:00 am - 9:30 am  
Loews, Executive Board Room (*Computer Lab*)  
*Registration Required, \$25.00*

**Tuesday, July 17<sup>th</sup> (Cont.)**

**Take the Mystery Out of Assessments: Business and Marketing Education**

BME  
10:00 am - 11:30 am  
Loews, Salon D  
*Open Registration*

**To the Cloud and Beyond: Engaging Students with New Technologies**

BME  
10:00 am - 11:30 am  
Loews, Executive Board Room (*Computer Lab*)  
*Registration Required, \$25.00*

**Using QuickBooks for Advanced Accounting Students**

BME  
10:00 am - 11:30 am  
Loews, Coronado (*Computer Lab*)  
*Registration Required, \$0*

**Arizona Business Education Association (ABEA) Luncheon**

ABEA/BME  
11:30 am - 1:00 pm  
Loews, Kiva B  
*Registration Required, \$0*

**Integrating Virtual Business into your BME Programs**

BME  
1:30 pm - 3:00 pm  
Loews, Parlor 2202  
*Open Registration*

**Online Resources and Social Media Integration for Business and Marketing Instructors**

BME  
1:30 pm - 3:00 pm  
Loews, Sabino  
*Open Registration*





## SCHEDULE: PROGRAM BY AREA

### Tuesday, July 17<sup>th</sup> (Cont.)

#### Tell me Business and Industry, What do you Need for Entry-Level Positions?

BME

1:30 pm - 3:00 pm

Loews, Kiva B

*Open Registration*

#### What is Microsoft PowerPoint 2010 About?

BME

1:30 pm - 3:00 pm

Loews, Executive Board Room (*Computer Lab*)

*Registration Required, \$25.00*

#### Loews Front of the House Tour and Lesson Plan Creation

BME

1:30 pm - 5:00 pm

Loews, Parlor 2211

*Registration Required, \$0*

#### What is Microsoft Excel 2010 About?

BME

3:30 pm - 5:00 pm

Loews, Executive Board Room (*Computer Lab*)

*Registration Required, \$25.00*

#### Financial Literacy in the Cloud

BME

3:30 pm - 5:00 pm

Loews, Coronado (*Computer Lab*)

*Registration Required, \$0*

#### Business and Marketing Education

##### Hospitality Hour with DeVry University

BME

5:30 pm - 6:30 pm

Loews, Waterfall Suite 4271

*Registration Required, \$0*

## AREA: CAREER GUIDANCE AND COUNSELING

### Monday, July 16<sup>th</sup>

#### Counselor Networking Lunch

Guidance/Counseling

11:30 am - 1:00 pm

Loews, Ventana

*Registration Required, \$0*

#### Legal and Ethical Issues in School Counseling

Guidance/Interdisciplinary

1:30 pm - 3:00 pm

Loews, Salon F

*Open Registration*

#### Arizona College Access Network (AzCAN): Increasing College Access and Success

Guidance/Interdisciplinary

3:30 pm - 5:00 pm

Loews, Salon F

*Open Registration*

#### Counselor Panel

Guidance/Interdisciplinary

3:30 pm - 5:00 pm

Loews, Salon D

*Open Registration*

### Tuesday, July 17<sup>th</sup>

#### JTED Counselor Breakfast

Guidance/Counseling

7:00 am - 8:00 am

Loews, Sabino

*Invitation Only, \$0*

BUSINESS & MARKETING

GUIDANCE & COUNSELING



**Tuesday, July 17<sup>th</sup> (Cont.)**

**Programs of Study - How does this Affect Me?**

Guidance/Interdisciplinary  
8:00 am - 9:30 am  
Loews, Salon E  
*Open Registration*

**Are Arizona's Students Prepared for the 3 C's?**

Guidance/Interdisciplinary  
10:00 am - 11:30 am  
Loews, Salon F  
*Open Registration*

**Learn and Earn!**

Guidance/Interdisciplinary  
10:00 am - 11:30 am  
Loews, Salon E  
*Open Registration*

**The Role of the Counselor in CTE Programs of Study**

Guidance/Counseling  
1:30 pm - 3:00 pm  
Loews, Salon E  
*Open Registration*

**VR101 - Back to the Basics**

Guidance/Interdisciplinary  
1:30 pm - 3:00 pm  
Loews, Salon F  
*Open Registration*

**Looking at AzCIS and New Enhancements**

Guidance/Interdisciplinary  
3:30 pm - 5:00 pm  
Loews, Salon F  
*Open Registration*

**AREA: COMMUNITY COLLEGE (AOAC/CC)**

**Monday, July 16<sup>th</sup>**

**AOAC Business Session I**

AOAC  
11:30 am - 1:00 pm  
Westin, Finger Rock II  
*Registration Required, \$0*

**Student Transitions from Secondary to Postsecondary Students through the POS**

CC  
1:30 pm - 3:00 pm  
Westin, Finger Rock II  
*Open Registration*

**Statewide Energy Consortium Report**

CC  
3:30 pm - 5:00 pm  
Westin, Finger Rock II  
*Open Registration*

**Tuesday, July 17<sup>th</sup>**

**AOAC Business Session II**

AOAC  
11:30 am - 1:00 pm  
Westin, Sonoran I  
*Registration Required, \$0*

**Registered Apprenticeships for Postsecondary Students**

CC  
1:30 pm - 3:00 pm  
Westin, Sonoran I  
*Open Registration*

**Gainful Employment Compliance**

CC  
3:30 pm - 5:00 pm  
Westin, Sonoran I  
*Open Registration*



## SCHEDULE: PROGRAM BY AREA

### AREA: COMMUNITY SERVICE

#### OCCUPATIONS

(ATIEA/CSO/Fire Science/Law/SkillsUSA)

**Monday, July 16<sup>th</sup>**

**Take the Mystery Out of Assessments:**

##### Fire Science

CSO/Fire Science

1:30 pm - 3:00 pm

Westin, Sonoran I

*Open Registration*

**Take the Mystery Out of Assessments:**

##### Law, Public Safety and Security

CSO

1:30 pm - 3:00 pm

Westin, Lantana

*Open Registration*

### AREA: EDUCATION PROFESSIONS

(EP/FEA)

**Sunday, July 15<sup>th</sup>**

#### FEA New Advisor Orientation and Training

EP/FEA

10:00 am - 1:00 pm

Loews, Salon E

*Registration Required, \$45.00*

#### Employability Standards Crosswalk and FCCLA and FEA Events

EP/FACS Ed

1:30 pm - 5:00 pm

Loews, Catalina Ballroom

*Registration Required, \$0*

**Monday, July 16<sup>th</sup>**

**Take the Mystery Out of Assessments:**

##### Education Professions

EP

1:30 pm - 3:00 pm

Loews, Santa Rita

*Open Registration*

#### The New and Improved CTE Employability Standards

EP/FACS Ed

1:30 pm - 3:00 pm

Loews, Salon J

*Open Registration*

**Take the Mystery Out of Assessments:**

##### Education Professions (Repeat)

EP

3:30 pm - 5:00 pm

Loews, Santa Rita

*Open Registration*

#### The New and Improved CTE Employability Standards (Repeat)

EP/FACS Ed

3:30 pm - 5:00 pm

Loews, Salon J

*Open Registration*

#### Sharing Strategies for Recruiting and Retaining Students

EP/FACS Ed

6:00 pm - 7:30 pm

Loews, Ventana

*Registration Required, \$40.00*

**Tuesday, July 17<sup>th</sup>**

#### The Mitchell 20: A Story of Hope, Purpose and Teacher Empowerment

EP/Interdisciplinary

8:00 am - 11:30 am

Loews, Saguaro

*Open Registration*

COMM. SERVICE  
OCCUPATIONS

EDUCATION  
PROFESSIONS



**Tuesday, July 17<sup>th</sup> (Cont.)**

**FEA Luncheon**

EP/FEA  
11:30 am - 1:00 pm  
Loews, Salon J  
*Registration Required, \$0*

**Link Crew**

EP  
1:30 pm - 3:00 pm  
Loews, Salon J  
*Open Registration*

**NEW! FEA State Competition Online  
Testing Development**

EP/FEA  
3:30 pm - 5:00 pm  
Loews, Salon E  
*Open Registration*

**AREA: FAMILY & CONSUMER  
SCIENCES EDUCATION  
(FACS Ed/FCCLA/FCS)**

**Friday, July 13<sup>th</sup>**

**Pattern Drafting (Day 1)**

FCS  
10:00 am - 5:00 pm  
Offsite, Rincon High School  
421 N. Arcadia Blvd., Tucson, AZ 85711  
*Registration Required, \$45.00*

**Saturday, July 14<sup>th</sup>**

**Pattern Drafting (Day 2)**

FCS  
8:00 am - 3:00 pm  
Offsite, Rincon High School  
421 N. Arcadia Blvd., Tucson, AZ 85711  
*Registration Required, \$45.00*

**Saturday, July 14<sup>th</sup> (Cont.)**

**A Cornucopia of Ideas!**

FCS  
8:00 am - 5:00 pm  
Offsite, Santa Rita High School/JTED Building  
3951 S. Pantano Blvd., Tucson, AZ 85730  
*Registration Required, \$75.00*

**Understanding Yeast**

FCS  
8:00 am - 5:00 pm  
Offsite, The Art Institute of Tucson  
5000 E. Grant, Tucson, AZ  
*Registration Required, \$60.00*

**Sunday, July 15<sup>th</sup>**

**FACS Ed Board Meeting and Luncheon with  
New FCS Teachers and FCCLA Board**

FACS Ed  
8:00 am - 1:00 pm  
Loews, Salon F  
*Registration Required, \$31.00*

**FCCLA Board Meeting and Luncheon with  
New FCS Teachers and FACS Ed Board**

FCCLA  
8:00 pm - 5:00 pm  
Loews, Parlor 2205  
*Registration Required, \$31.00*

**New FCCLA Advisor/FCS Teacher  
Information**

FCCLA/FCS  
10:00 am - 5:00 pm  
Loews, Parlor 2202  
*Registration Required, \$96.00*

**Early Childhood Education Systems Update**

FCS  
11:30 am - 1:00 pm  
Loews, Catalina Ballroom  
*Registration Required, \$31.00*





# SCHEDULE: PROGRAM BY AREA

## Sunday, July 15<sup>th</sup> (Cont.)

### Employability Standards Crosswalk and FCCLA and FEA Events

EP/FACS Ed  
1:30 pm - 5:00 pm  
Loews, Catalina Ballroom  
*Registration Required, \$0*

## Monday, July 16<sup>th</sup>

### FACS Ed Awards Luncheon

FACS Ed  
11:30 am - 1:00 pm  
Loews, Kiva A  
*Registration Required, \$0*

### Developmentally Appropriate Practices for Infants/Toddlers

FCS  
1:30 pm - 3:00 pm  
Loews, Ventana  
*Open Registration*

### Is Teaching Employability Standards Appropriate in the Middle/Junior High School? You Bet It Is!

FCS  
1:30 pm - 3:00 pm  
Loews, Salon L  
*Open Registration*

### Take the Mystery Out of Assessments: Culinary Arts and Hospitality Management

FCS  
1:30 pm - 3:00 pm  
Loews, Kiva A  
*Open Registration*

### Take the Mystery Out of Assessments: Design and Merchandising

FCS  
1:30 pm - 3:00 pm  
Loews, Parlor 2205  
*Open Registration*

## Monday, July 16<sup>th</sup> (Cont.)

### Take the Mystery Out of Assessments: Early Childhood Education

FCS  
1:30 pm - 3:00 pm  
Loews, Salon K  
*Open Registration*

### The New and Improved CTE Employability Standards

EP/FACS Ed  
1:30 pm - 3:00 pm  
Loews, Salon J  
*Open Registration*

### Environments for Infants/Toddlers

FCS  
3:30 pm - 5:00 pm  
Loews, Ventana  
*Open Registration*

### Take the Mystery Out of Assessments: Culinary Arts and Hospitality Management (Repeat)

FCS  
3:30 pm - 5:00 pm  
Loews, Kiva A  
*Open Registration*

### Take the Mystery Out of Assessments: Early Childhood Education (Repeat)

FCS  
3:30 pm - 5:00 pm  
Loews, Salon K  
*Open Registration*

### The New and Improved CTE Employability Standards (Repeat)

EP/FACS Ed  
3:30 pm - 5:00 pm  
Loews, Salon J  
*Open Registration*

FAMILY & CONSUMER SCI



**Monday, July 16<sup>th</sup> (Cont.)**

**Sharing Strategies for Recruiting and Retaining Students**

EP/FACS Ed  
6:00 pm - 7:30 pm  
Loews, Ventana  
*Registration Required, \$40.00*

**Tuesday, July 17<sup>th</sup>**

**Developmentally Appropriate Practices for Infants/Toddlers (Repeat)**

FCS  
8:00 am - 9:30 am  
Loews, Salon K  
*Open Registration*

**Lessons From Maximize the Math in Culinary Arts and Hospitality**

FCS  
8:00 am - 9:30 am  
Loews, Ventana  
*Open Registration*

**Where Fashion and Interior Design Meet and Who Influences Whom**

FCS  
8:00 am - 9:30 am  
Loews, Parlor 2205  
*Open Registration*

**Colormix 2012**

FCS  
10:00 am - 11:30 am  
Loews, Parlor 2205  
*Open Registration*

**Comparing Culinary Education Between American and French Students and an Update on the Culinary Standards**

FCS  
10:00 am - 11:30 am  
Loews, Ventana  
*Open Registration*

**Tuesday, July 17<sup>th</sup> (Cont.)**

**Environments for Infants/Toddlers (Repeat)**

FCS  
10:00 am - 11:30 am  
Loews, Salon K  
*Open Registration*

**Hospitality Curriculum Mapping**

FCS  
10:00 am - 11:30 am  
1:30 pm - 3:00 pm  
Loews, Sonora  
*Registration Required, \$0*

**FCCLA Luncheon and Awards**

FCCLA  
11:30 am - 1:00 pm  
Loews, Kiva A  
*Registration Required, \$0*

**Increase Math in Early Childhood Education Classes**

FCS  
1:30 pm - 3:00 pm  
Loews, Salon L  
*Open Registration*

**Open House for Arizona Design and Merchandising Instructors**

FCS  
1:30 pm - 3:00 pm  
Loews, Parlor 2205  
*Open Registration*

**Social/Emotional Development for Infants/Toddlers**

FCS  
1:30 pm - 3:00 pm  
Loews, Salon K  
*Open Registration*

**Top Ten Menu Trends for 2012**

FCS  
1:30 pm - 3:00 pm  
Loews, Kiva A  
*Open Registration*



## SCHEDULE: PROGRAM BY AREA

**Tuesday, July 17<sup>th</sup> (Cont.)**

### **Increase Math in Early Childhood Education Classes (Repeat)**

FCS  
3:30 pm - 5:00 pm  
Loews, Salon L  
*Open Registration*

### **Maximize the Math in Culinary Arts and Hospitality Management**

FCS  
3:30 pm - 5:00 pm  
Loews, Kiva A  
*Open Registration*

### **Maximize the Math in Your Design and Merchandising Classroom**

FCS  
3:30 pm - 5:00 pm  
Loews, Kiva A  
*Open Registration*

### **Social/Emotional Development for Infants/Toddlers (Repeat)**

FCS  
3:30 pm - 5:00 pm  
Loews, Salon K  
*Open Registration*

### **Your Early Childhood Education Community of Practice!**

FCS  
3:30 pm - 5:00 pm  
Loews, Sonora  
*Open Registration*

## **AREA: HEALTH CAREERS**

### **EDUCATION**

**(AzHCEA/Cosmetology/HCE/HOSA/SkillsUSA)**

**Saturday, July 14<sup>th</sup>**

### **New and Experienced HOSA**

#### **Advisor Training**

HOSA  
8:00 am - 5:00 pm  
Loews, Catalina Ballroom  
*Registration Required, \$100.00*

### **AzHOSA Board of Directors Meeting**

HOSA  
5:00 pm - 7:00 pm  
Westin, Cottonwood  
*Invitation Only, \$0*

**Sunday, July 15<sup>th</sup>**

### **Build the Shoulder and Pectoral Muscles to Re-ignite Your Anatomy - Instruction with Clay**

HCE  
8:00 am - 9:30 am  
Loews, Salon D  
*Open Registration*

### **Build the Nervous System to Re-ignite Your Anatomy - Instruction with Clay**

HCE  
10:00 am - 11:30 am  
Loews, Salon D  
*Open Registration*

### **Think Before You Ink**

HCE  
11:30 am - 1:00 pm  
Loews, Salon D  
*Registration Required, \$30.00*

**FAMILY &  
CONSUMER SCI**

**HEALTH  
CAREERS**



**Sunday, July 15<sup>th</sup> (Cont.)**

**Behind the Scenes: University of Arizona  
Hospital Tour**

HCE  
1:30 pm - 5:00 pm  
Offsite, University of Arizona, Medical Center  
1501 N. Campbell Ave., Tucson, AZ 85724  
*Registration Required, \$0*

**Behind the Scenes: University of Arizona  
Lab Tour**

HCE  
1:30 pm - 5:00 pm  
Offsite, University of Arizona, Medical Center  
1501 N. Campbell Ave., Tucson, AZ 85724  
*Registration Required, \$0*

**MSDS - My Super Duper Sponge**

HCE  
3:30 pm - 5:00 pm  
Loews, Salon E  
*Open Registration*

**Monday, July 16<sup>th</sup>**

**How to Incorporate HOSA and Competitive  
Events into Your Classroom**

HOSA  
11:30 am - 1:30 pm  
Loews, Salon E  
*Registration Required, \$0*

**Take the Mystery Out of Assessments:  
Bioscience**

HCE  
1:30 pm - 3:00 pm  
Loews, Sonora  
*Open Registration*

**Take the Mystery Out of Assessments:  
Nursing Services**

HCE  
1:30 pm - 3:00 pm  
Loews, Salon D  
*Open Registration*

**Monday, July 16<sup>th</sup> (Cont.)**

**Take the Mystery Out of Assessments:  
Sports Medicine and Rehabilitation Services**

HCE  
1:30 pm - 3:00 pm  
Loews, Sabino  
*Open Registration*

**Take the Mystery Out of Assessments:  
Medical Assisting**

HCE  
1:30 pm - 3:00 pm  
Loews, Rincon  
*Open Registration*

**AzHCEA Best Practices Part I**

AzHCEA  
3:30 pm - 5:00 pm  
Loews, Saguaro  
*Open Registration*

**Tuesday, July 17<sup>th</sup>**

**Robert Rules and So Can You!**

HCE/Interdisciplinary  
7:00 am - 9:30 am  
Loews, Salon L  
*Registration Required, \$34.00*

**AzHCEA Best Practices Part II**

AzHCEA  
10:00 am - 11:30 am  
Loews, Salon L  
*Open Registration*

**AzHCEA Annual Luncheon/Business  
Meeting**

AzHCEA  
11:30 am - 1:00 pm  
Loews, Ventana  
*Registration Required, \$0*



# SCHEDULE: PROGRAM BY AREA

## Tuesday, July 17<sup>th</sup> (Cont.)

### HOSA Update - What is New and Improved

HOSA  
1:30 pm - 3:00 pm  
Loews, Salon D  
*Open Registration*

### Literacy in the HCE Classroom

AzHCEA  
3:30 pm - 5:00 pm  
Loews, Ventana  
*Open Registration*

HEALTH  
CAREERS

INDUSTRIAL  
TRADES

## AREA: INDUSTRIAL TRADES

### EDUCATION (ATIEA/ITE/SkillsUSA)

## Friday, July 13<sup>th</sup>

### Solar Panel Workshop

ATIEA/ITE  
8:00 am - 11:30 am  
Westin, Pavilion  
*Registration Required, \$410.00*

### Humanoid Robotics Programming (SkillsUSA Humanoid Robotics Competition)

ATIEA/SkillsUSA  
8:00 am - 5:00 pm  
Westin, Canyon I (*Computer Lab*)  
*Registration Required, \$155.00*

### Wind Turbine Workshop

ATIEA  
1:30 pm - 5:00 pm  
Westin, Pavilion  
*Registration Required, \$410.00*

## Saturday, July 14<sup>th</sup>

### PEX Plumbing Workshop

ATIEA/ITE  
8:00 am - 11:30 am  
Westin, Pavilion  
*Registration Required, \$410.00*

### Tour with Rosemont Copper

ATIEA  
8:00 am - 1:00 pm  
Offsite, Rosemont Mine  
Tucson, AZ  
*Registration Required, \$0*

### Digital Manufacturing Work Flow with SolidWorks

ATIEA  
8:00 am - 5:00 pm  
Westin, Canyon I (*Computer Lab*)  
*Registration Required, \$185.00*

### Mobile Robotics 2012 ACTE Summer Competition

ATIEA  
8:00 am - 5:00 pm  
Westin, Finger Rock I  
*Registration Required, \$185.00*

## Sunday, July 15<sup>th</sup>

### Autodesk Digital STEAM Workshop

ATIEA/ITE  
8:00 am - 11:30 am  
Westin, Canyon I (*Computer Lab*)  
*Registration Required, \$0*

### SkillsUSA Automated Manufacturing Technology

ATIEA/SkillsUSA  
8:00 am - 1:00 pm  
Westin, Finger Rock III  
*Registration Required, \$85.00*



**Sunday, July 15<sup>th</sup> (Cont.)**

**Automotive Best Ideas/Best Practices**

ATIEA/ITE  
 8:00 am - 5:00 pm  
 Offsite, Saguaro High School  
 545 N. Camino Seco, Tucson, AZ 85710  
*Registration Required, \$70.00*

**Chapter Management Institute: Basic**

ITE/SkillsUSA  
 8:00 am - 5:00 pm  
 Westin, Verbena  
*Registration Required, \$185.00*

**STEM+M Credit with Embry Riddle**

ATIEA  
 1:30 pm - 3:00 pm  
 Westin, Murphey III  
*Open Registration*

**Autodesk Design Academy Project Training**

ATIEA  
 1:30 pm - 5:00 pm  
 Westin, Canyon I (*Computer Lab*)  
*Registration Required, \$0*

**Monday, July 16<sup>th</sup>**

**SkillsUSA Arizona Corporate Meeting and Update**

ITE/SkillsUSA  
 11:30 am - 1:00 pm  
 Westin, Murphey I & II  
*Registration Required, \$0*

**Engineering Program - Wind Energy Drive**

ITE/Interdisciplinary  
 1:30 pm - 3:00 pm  
 Westin, Finger Rock I  
*Open Registration*

**Monday, July 16<sup>th</sup> (Cont.)**

**Real World Design Challenge Networking Session**

ATIEA  
 1:30 pm - 3:00 pm  
 Westin, Murphey II  
*Open Registration*

**Snap-On Industrial Graphic Multimeters**

ATIEA/ITE  
 1:30 pm - 3:00 pm  
 Westin, Aster  
*Open Registration*

**New Ideas with ArchiCAD**

ATIEA/ITE  
 1:30 pm - 5:00 pm  
 Westin, Canyon I (*Computer Lab*)  
*Registration Required, \$0*

**Introduction to AWS S.E.N.S.E. Shielded Metal Arc Welding Level One Competency (Day 1 of 3)**

ATIEA/ITE  
 1:30 pm - 5:00 pm  
 Offsite, Campus Agriculture Center  
 4101 N. Campbell, Tucson, AZ 85719  
*Registration Required, \$140.00*

**ATIEA Round Table**

ATIEA  
 3:30 pm - 5:00 pm  
 Westin, Sonoran I  
*Registration Required, \$0*

**Tire Pressure Monitor Systems (TPMS)**

ATIEA/ITE  
 3:30 pm - 5:00 pm  
 Westin, Aster  
*Open Registration*



## SCHEDULE: PROGRAM BY AREA

### Monday, July 16<sup>th</sup> (Cont.)

#### ATIEA President's Reception

ATIEA

5:00 pm - 7:00 pm

Westin, Sonoran I

*Registration Required, \$0*

### Tuesday, July 17<sup>th</sup>

#### Office of the Pima County School Superintendent Career Shadow Program

ATIEA

8:00 am - 9:30 am

Westin, Murphey II

*Open Registration*

#### NATEF 2012 Standards Update

ATIEA/ITE

8:00 am - 11:30 am

Westin, Palo Verde

*Open Registration*

#### Softplan 2012 with Scott Thomas

ATIEA

8:00 am - 11:30 am

Westin, Canyon III (*Computer Lab*)

*Registration Required, \$0*

#### SolidWorks

ATIEA/ITE

8:00 am - 11:30 am

Westin, Canyon I (*Computer Lab*)

*Registration Required, \$0*

#### Chapter Management Institute: Advanced

ITE/SkillsUSA

8:00 am - 5:00 pm

Westin, Verbena

*Registration Required, \$150.00*

### Tuesday, July 17<sup>th</sup> (Cont.)

#### Introduction to AWS S.E.N.S.E. Shielded Metal Arc Welding Level One Competency (Day 2 of 3)

ATIEA/ITE

8:00 am - 5:00 pm

Offsite, Campus Agriculture Center

4101 N. Campbell, Tucson, AZ 85719

*Registration Required, \$140.00*

#### ATIEA Corporate Meeting and Luncheon

ATIEA

11:30 am - 1:00 pm

Westin, Murphey III

*Registration Required, \$0*

#### PowerPoints that POP!

ATIEA/Interdisciplinary

1:30 pm - 3:00 pm

Westin, Canyon III (*Computer Lab*)

*Registration Required, \$0*

#### Take the Mystery Out of Assessments:

##### Automotive

ATIEA/ITE

1:30 pm - 3:00 pm

Westin, Murphey II

*Open Registration*

#### Take the Mystery Out of Assessments:

##### Construction and Cabinetry

ATIEA/ITE

3:30 pm - 5:00 pm

Westin, Murphey II

*Open Registration*

#### Take the Mystery Out of Assessments:

##### Drafting

ATIEA/ITE

3:30 pm - 5:00 pm

Westin, Murphey I

*Open Registration*



**Tuesday, July 17<sup>th</sup> (Cont.)**

**Take the Mystery Out of Assessments:  
Engineering, IT and MFG**

ATIEA/ITE  
3:30 pm - 5:00 pm  
Westin, Murphey III  
*Open Registration*

**NCCER Certifications and Curriculum  
Updates for Construction, AgMechanics/  
Welding and Green Building Programs**

ITE  
3:30 pm - 5:00 pm  
Westin, Finger Rock I  
*Open Registration*

**Wednesday, July 18<sup>th</sup>**

**Introduction to AWS S.E.N.S.E. Shielded  
Metal Arc Welding Level One Competency  
(Day 3 of 3)**

ATIEA/ITE  
10:00 am - 3:00 pm  
Offsite, Campus Agriculture Center  
4101 N. Campbell, Tucson, AZ 85719  
*Registration Required, \$140.00*

**Take the Mystery Out of Assessments:  
Welding**

ATIEA/ITE  
3:30 pm - 5:00 pm  
Offsite, Campus Agriculture Center  
4101 N. Campbell, Tucson, AZ 85719  
*Open Registration*

**AREA: INFORMATION**

**TECHNOLOGY**

(ABEA/ATIEA/DOIT/FBLA/IT/SkillsUSA)

**Sunday, July 15<sup>th</sup>**

**The ST4 STEM Project: Technology  
Transformation for your Classroom**

IT/Interdisciplinary  
10:00 am - 5:00 pm  
Loews, Executive Board Room (*Computer Lab*)  
*Registration Required, \$31.00*

**Programming through Game Making**

IT/Interdisciplinary  
3:30 pm - 5:00 pm  
Westin, Finger Rock III  
*Open Registration*

**Monday, July 16<sup>th</sup>**

**Knight Electronics Online Programs,  
Boon or Bust**

IT  
1:30 pm - 3:00 pm  
Westin, Murphey I  
*Open Registration*

**Tuesday, July 17<sup>th</sup>**

**Game Maker: Using the GML Language to  
Introduce Students to Programming  
Concepts**

IT  
8:00 am - 11:30 am  
Westin, Primrose  
*Open Registration*

INDUSTRIAL  
TRADES

INFORMATION  
TECHNOLOGY





## SCHEDULE: PROGRAM BY AREA

### AREA: INTERDISCIPLINARY

#### Friday, July 13<sup>th</sup>

##### CTE Camp

ACTEAZ/Interdisciplinary  
8:00 am - 5:00 pm  
Westin, Verbena  
*Registration Required, \$50.00*

##### CTE Reporting Essentials Workshop

Interdisciplinary  
8:00 am - 5:00 pm  
Loews, Catalina Ballroom  
*Registration Required, \$100.00*

#### Saturday, July 14<sup>th</sup>

##### Muddling through Moodle

ACTEAZ/Interdisciplinary  
8:00 am - 11:30 am  
Loews, Executive Board Room (*Computer Lab*)  
*Registration Required, \$0*

##### CTE Camp (Repeat)

ACTEAZ/Interdisciplinary  
8:00 am - 5:00 pm  
Westin, Murphey I  
*Registration Required, \$50.00*

##### CTE Classroom Management

ACTEAZ/Interdisciplinary  
8:00 am - 5:00 pm  
Westin, Indigo  
*Registration Required, \$50.00*

##### Moodle Course Conversion Using Moodle 2.0

ACTEAZ/Interdisciplinary  
8:00 am - 5:00 pm  
Loews, Coronado (*Computer Lab*)  
*Registration Required, \$31.00*

#### Saturday, July 14<sup>th</sup> (Cont.)

##### Performance Based Assessment: From Idea to Reality

ACTEAZ/Interdisciplinary  
10:00 am - 11:30 am  
Loews, Salon D  
*Open Registration*

##### Like it: Guidance Delivery Through Social Media

ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Murphey III  
*Open Registration*

##### Free Technology Resources for Teachers

ACTEAZ/Interdisciplinary  
3:30 pm - 5:00 pm  
Loews, Executive Board Room (*Computer Lab*)  
*Registration Required, \$0*

##### What Do You Say When They Are Broke?

Interdisciplinary  
3:30 pm - 5:00 pm  
Loews, Rincon  
*Open Registration*

#### Sunday, July 15<sup>th</sup>

##### Learn About the Federal Reserve and Our Educational Resources

ACTEAZ/Interdisciplinary  
8:00 am - 9:30 am  
Loews, Sabino  
*Open Registration*

##### Perkins, Federal and State Update

ACTEAZ/Interdisciplinary  
8:00 am - 9:30 am  
Loews, Rincon  
*Open Registration*



**Sunday, July 15<sup>th</sup> (Cont.)**

**CTE Total Program Delivery Model**

ACTEAZ/Interdisciplinary  
 10:00 am - 11:30 am  
 Westin, Primrose  
*Open Registration*

**Experience CAVIT Clinics: School-Based Enterprise in a Real World Setting**

ACTEAZ/Interdisciplinary  
 10:00 am - 11:30 am  
 Westin, Finger Rock II  
*Open Registration*

**Leadership Update for Non-Profit Boards**

ACTEAZ/Interdisciplinary  
 10:00 am - 11:30 am  
 Loews, Rincon  
*Registration Required, \$54.00*

**U.S. Army March 2 Success**

ACTEAZ/Interdisciplinary  
 10:00 am - 11:30 am  
 Westin, Acacia  
*Open Registration*

**The ST4 STEM Project Technology Transformation for your Classroom**

IT/Interdisciplinary  
 10:00 am - 5:00 pm  
 Loews, Executive Board Room (*Computer Lab*)  
*Registration Required, \$31.00*

**Forward Thinking Technology**

ACTEAZ/Interdisciplinary  
 11:30 am - 1:00 pm  
 Westin, Cottonwood  
*Registration Required, \$31.00*

**The New Interactive Whiteboard: Using an iPad and AppleTV in the Classroom**

ACTEAZ/Interdisciplinary  
 11:30 am - 1:00 pm  
 Westin, Palo Verde  
*Registration Required, \$31.00*

**Sunday, July 15<sup>th</sup> (Cont.)**

**Lunch with Mark Perna: Networking and Preview Sessions on Enrollment and Retention with Millennial Generations**

ACTEAZ/Interdisciplinary  
 11:30 am - 1:00 pm  
 Westin, Aster  
*Registration Required, \$31.00*

**Mesa Public Schools CTE Summit**

Interdisciplinary  
 11:30 am - 3:00 pm  
 Westin, Indigo  
*Registration Required, \$31.00*

**U.S. Army March 2 Success (Repeat)**

ACTEAZ/Interdisciplinary  
 1:30 pm - 3:00 pm  
 Loews, Sabino  
*Open Registration*

**Rock Solid Confidence**

ACTEAZ/Interdisciplinary  
 1:30 pm - 3:00 pm  
 Loews, Salon F  
*Open Registration*

**The Essential Guide to Twitter**

ACTEAZ/Interdisciplinary  
 1:30 pm - 3:00 pm  
 Westin, Murphey I  
*Registration Required, \$0*

**Enrollment, Retention and the Millennial Generation**

ACTEAZ/Interdisciplinary  
 1:30 pm - 3:00 pm  
 Westin, Grand Ballroom  
*Open Registration*

**Biosphere Tour**

Interdisciplinary  
 1:30 pm - 5:00 pm  
 Offsite, Biosphere  
 32540 S. Biosphere Rd., Oracle, AZ 85623  
*Registration Required, \$22.00*

INTERDISC.



## SCHEDULE: PROGRAM BY AREA

### Sunday, July 15<sup>th</sup> (Cont.)

#### **Champions for Change: A Boost for Student Learning through Project-Based Learning**

Interdisciplinary  
3:30 pm - 5:00 pm  
Loews, Salon F  
*Open Registration*

#### **Magic of Education with Billy Riggs**

ACTEAZ/Interdisciplinary  
3:30 pm - 5:00 pm  
Westin, Grand  
*Open Registration*

#### **Programming through Game Making**

IT/Interdisciplinary  
3:30 pm - 5:00 pm  
Westin, Finger Rock III  
*Open Registration*

#### **Program of Study Consortia**

##### **Directors Meeting**

Interdisciplinary  
3:30 pm - 5:00 pm  
Westin, Palo Verde  
*Open Registration*

#### **Technical Assessment Opportunity: Walk a Mile in Your Students' Shoes**

Interdisciplinary  
7:00 pm - 9:00 pm  
Loews, Executive Board Room (*Computer Lab*)  
*Open Registration*

#### **Technical Assessment Opportunity: Walk a Mile in Your Students' Shoes**

Interdisciplinary  
7:00 pm - 9:00 pm  
Loews, Coronado (*Computer Lab*)  
*Open Registration*

### Sunday, July 15<sup>th</sup> (Cont.)

#### **Technical Assessment Opportunity: Walk a Mile in Your Students' Shoes**

Interdisciplinary  
7:00 pm - 9:00 pm  
Westin, Canyon I & III (*Computer Lab*)  
*Open Registration*

### Monday, July 16<sup>th</sup>

#### **2012 ACTE Summer Conference**

##### **Keynote Session**

ACTEAZ/Interdisciplinary  
8:30 am - 10:30 am  
Loews, Kiva Ballroom  
*Open Registration*

#### **How to Significantly Increase Enrollment and Retention by Attracting the Right Students**

ACTEAZ/Interdisciplinary  
11:30 am - 1:00 pm  
Westin, Sonoran II  
*Registration Required, \$0*

#### **Create Presentations Not PowerPoints**

ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Indigo  
*Open Registration*

#### **Elevating CTE Success Via an Energy Solution and Sustainability Project**

ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Murphey III  
*Open Registration*

#### **Engineering Program - Wind Energy Drive**

ITE/Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Finger Rock I  
*Open Registration*

INTERDISC.



**Monday, July 16<sup>th</sup> (Cont.)**

**General Session: Badge It!**

Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Acacia  
*Open Registration*

**Legal and Ethical Issues in School Counseling**

Guidance/Interdisciplinary  
1:30 pm - 3:00 pm  
Loews, Salon F  
*Open Registration*

**Let's Make Quad D Together**

ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Loews, Saguaro  
*Open Registration*

**Managing the Secondary Perkins Basic Grant**

Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Cottonwood  
*Registration Required, \$0*

**Perkins, Federal and State Legislation**

**Update (Repeat)**  
ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Finger Rock III  
*Open Registration*

**Technology in the Classroom - Not Enough or Too Much?**

ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Verbena  
*Open Registration*

**What the Research Says**

ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Primrose  
*Open Registration*

**Monday, July 16<sup>th</sup> (Cont.)**

**WOW! Online Interactives**

ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Loews, Coronado (*Computer Lab*)  
*Registration Required, \$0*

**CareerSafe Online - Delivering OSHA 10-Hour Curriculum and Certification Program Workshop**

ACTEAZ/Interdisciplinary  
1:30 pm - 5:00 pm  
Loews, Executive Board Room (*Computer Lab*)  
*Registration Required, \$25.00*

**Arizona College Access Network (AzCAN): Increasing College Access and Success**

Guidance/Interdisciplinary  
3:30 pm - 5:00 pm  
Loews, Salon F  
*Open Registration*

**Counselor Panel**

Counseling/Interdisciplinary  
3:30 pm - 5:00 pm  
Loews, Salon D  
*Open Registration*

**From a Distance: A 21<sup>st</sup> Century Delivery Model**

ACTEAZ/Interdisciplinary  
3:30 pm - 5:00 pm  
Loews, Parlor 2205  
*Open Registration*

**Get Your Head in the Cloud**

ACTEAZ/Interdisciplinary  
3:30 pm - 5:00 pm  
Loews, Coronado (*Computer Lab*)  
*Registration Required, \$0*

INTERDISC.



## SCHEDULE: PROGRAM BY AREA

### Monday, July 16<sup>th</sup> (Cont.)

#### **Lesson Plans that Change and Assess Teaching**

Interdisciplinary

3:30 pm - 5:00 pm

Westin, Finger Rock I

*Open Registration*

#### **Rigorous Programs of Study (RPOS)**

Interdisciplinary

3:30 pm - 5:00 pm

Loews, Salon L

*Open Registration*

#### **Technical Assessment Opportunity:**

#### **Walk a Mile in Your Students' Shoes**

Interdisciplinary

5:30 pm - 8:30 pm

Loews, Executive Board Room (*Computer Lab*)

*Open Registration*

#### **Technical Assessment Opportunity:**

#### **Walk a Mile in Your Students' Shoes**

Interdisciplinary

5:30 pm - 8:30 pm

Loews, Coronado (*Computer Lab*)

*Open Registration*

#### **Technical Assessment Opportunity:**

#### **Walk a Mile in Your Students' Shoes**

Interdisciplinary

5:30 pm - 8:30 pm

Westin, Canyon I & III (*Computer Lab*)

*Open Registration*

### Tuesday, July 17<sup>th</sup>

#### **Robert Rules and So Can You!**

HCE/Interdisciplinary

7:00 am - 9:30 am

Loews, Salon L

*Registration Required, \$34.00*

### Tuesday, July 17<sup>th</sup> (Cont.)

#### **Programs of Study - How Does this Affect Me?**

Guidance/Interdisciplinary

8:00 am - 9:30 am

Loews, Salon E

*Open Registration*

#### **Service-Learning Boot Camp: An Introduction to Service-Learning**

Interdisciplinary

8:00 am - 9:30 am

Loews, Rincon

*Open Registration*

#### **The Value and Importance of CTE Student Organizations**

CTSO/Interdisciplinary

8:00 am - 9:30 am

Loews, Kiva B

*Open Registration*

#### **The Mitchell 20: A Story of Hope, Purpose and Teacher Empowerment**

EP/Interdisciplinary

8:00 am - 11:30 am

Loews, Saguaro

*Open Registration*

#### **Are Arizona's Students Prepared for the 3 C's?**

Guidance/Interdisciplinary

10:00 am - 11:30 am

Loews, Salon F

*Open Registration*

#### **Integrating Service-Learning into the CTE Curriculum**

Interdisciplinary

10:00 am - 11:30 am

Loews, Rincon

*Open Registration*

INTERDISC.



**Tuesday, July 17<sup>th</sup> (Cont.)**

**Learn and Earn!**

Guidance/Interdisciplinary  
 10:00 am - 11:30 am  
 Loews, Salon E  
*Open Registration*

**Moving Forward: Getting the Right People on the Bus (and the Wrong People Off the Bus!) Consistent with the Law**

ACTEAZ/Interdisciplinary  
 10:00 am - 11:30 am  
 Loews, Sabino  
*Open Registration*

**CTE Assessment System - Student Registration**

Interdisciplinary  
 1:30 pm - 3:00 pm  
 Loews, Coronado (*Computer Lab*)  
*Registration Required, \$0*

**Edmodo - The Safe and Secure Social Media for Education**

ACTEAZ/Interdisciplinary  
 1:30 pm - 3:00 pm  
 Westin, Canyon I (*Computer Lab*)  
*Registration Required, \$0*

**PowerPoints that POP!**

ATIEA/Interdisciplinary  
 1:30 pm - 3:00 pm  
 Westin, Canyon III (*Computer Lab*)  
*Registration Required, \$0*

**VR101 - Back to the Basics**

Guidance/Interdisciplinary  
 1:30 pm - 3:00 pm  
 Loews, Salon F  
*Open Registration*

**Tuesday, July 17<sup>th</sup> (Cont.)**

**CTE and the Common Core Standards**

ACTEAZ/Interdisciplinary  
 3:30 pm - 5:00 pm  
 Loews, Sabino  
*Open Registration*

**Integrating Service-Learning into the CTE Curriculum (Repeat)**

Interdisciplinary  
 3:30 pm - 5:00 pm  
 Loews, Rincon  
*Open Registration*

**Intellectual Property and What It Means for You**

Interdisciplinary  
 3:30 pm - 5:00 pm  
 Westin, Primrose  
*Open Registration*

**Looking at AzCIS and New Enhancements**

Guidance/Interdisciplinary  
 3:30 pm - 5:00 pm  
 Loews, Salon F  
*Open Registration*

**Wednesday, July 18<sup>th</sup>**

**Tucson Unified CTE Teachers, Administrators and Counselors Session**

Interdisciplinary  
 10:00 am - 3:00 pm  
 Loews, Catalina Ballroom  
*Invitation Only, \$31*

INTERDISC.



## SCHEDULE: PROGRAM BY AREA

### AREA: JTED LEADERSHIP

**Friday, July 13<sup>th</sup>**

#### **Brainstreaming: Ensuring Student Success Through Active Engagement in Learning**

JTED

9:00 am - 4:00 pm

Loews, Sabino

*CAVIT JTED Teachers Only, \$31.00*

**Saturday, July 14<sup>th</sup>**

#### **Differentiated Instruction: Practical and Effective Strategies**

JTED

8:00 am - 3:00 pm

Loews, Sabino

*CAVIT JTED Teachers Only, \$31.00*

#### **Mountain Institute Dinner/Meeting**

JTED

5:00 pm - 7:30 pm

Loews, Ventana

*Invitation Only, \$40.00*

**Sunday, July 15<sup>th</sup>**

#### **CTE Role in the Digital Learning Environment**

JTED

10:00 am - 11:30 am

Westin, Murphey III

*Registration Required, \$0*

**Monday, July 16<sup>th</sup>**

#### **JTED School Board Coalition Networking Luncheon**

JTED

11:30 am - 1:00 pm

Westin, Palo Verde

*Registration Required, \$0*

#### **JTED Current Issues and Legislative Updates**

JTED

1:30 pm - 3:00 pm

Westin, Palo Verde

*Open Registration*

#### **Communications and Maximizing the Impact of JTED Funds**

JTED

3:30 pm - 5:00 pm

Westin, Palo Verde

*Open Registration*

### AREA: MEDIA GRAPHICS EDUCATION

(AVT/DDT/GC/MMT/R/SkillsUSA/TV)

**Saturday, July 14<sup>th</sup>**

#### **Adobe CS 5.5 Pro Premiere/After Effects 101**

AVT/GC/MMT

8:00 am - 5:00 pm

Westin, Canyon III (*Computer Lab*)

*Registration Required, \$81.00*

**Sunday, July 15<sup>th</sup>**

#### **Adobe CS 5 InDesign/Illustrator**

AVT/GC/MMT

8:00 am - 5:00 pm

Westin, Canyon III (*Computer Lab*)

*Registration Required, \$81.00*

#### **Audio/Visual Technology: Adventure of a Lifetime!**

AVT/GC/MMT

8:00 am - 5:00 pm

Offsite, Multiple Locations

Transportation Provided.

*Registration Required, \$108.00*

JTED LEADERSHIP

MEDIA GRAPHICS



**Monday, July 16<sup>th</sup>**

**Digital Media Production (Day 1 of 2)**

AVT/GC/MMT  
 1:30 pm - 5:00 pm  
 Westin, Pavilion  
*Registration Required, \$725.00*

**Photoshop for GC Instructors**

AVT/GC/MMT  
 1:30 pm - 5:00 pm  
 Westin, Canyon III (*Computer Lab*)  
*Registration Required, \$0*

**Tuesday, July 17<sup>th</sup>**

**A Non-traditional Workplace for Graphics/Media Education**

AVT/GC/MMT  
 8:00 am - 9:30 am  
 Westin, Aster  
*Open Registration*

**Digital Media Production (Day 2 of 2)**

AVT/GC/MMT  
 8:00 am - 5:00 pm  
 Westin, Pavilion  
*Registration Required, \$725.00*

**Audio/Visual Technology and Graphic Communications State of the State Address**

AVT/GC/MMT  
 10:00 am - 11:30 am  
 Westin, Sonoran II  
*Open Registration*

**Enhancing Graphic Communications**

AVT/GC/MMT  
 1:30 pm - 3:00 pm  
 Westin, Aster  
*Open Registration*

**Portfolio Perfection for AVT/GC:**

**A Never Ending Quest**

AVT/GC/MMT  
 3:30 pm - 5:00 pm  
 Westin, Aster  
*Open Registration*

**AREA: WORKFORCE DEVELOPMENT (WD)**

**Tuesday, July 17<sup>th</sup>**

**Working Collaboratively in Communities of Practice**

WD  
 10:00 am - 11:30 am  
 Westin, Indigo  
*Open Registration*







## SCHEDULE: DAY TO DAY

### Friday, July 13<sup>th</sup>

FRIDAY,  
JULY 13<sup>th</sup>

#### Solar Panel Workshop

ATIEA/ITE

8:00 am - 11:30 am

Westin, Pavilion

*Registration Required, \$410.00*

*Presenter: Kevin English*

*Facilitator: Jason Wojcik*

Workshop attendees will construct a 15 watt solar panel. Attendees will create a frame for the panel, solder all the photovoltaic panels, seal the solar panel and create a working model for their classroom. Attendees will receive two solar panel kits, and one set of tools and supplies to complete the construction of the solar panel.

#### CTE Camp

ACTEAZ/Interdisciplinary

8:00 am - 5:00 pm

Westin, Verbena

*Registration Required, \$50.00*

*Presenters: Patti Beltram, John Mulcahy and Julie Stockwell*

Topics include: Philosophy of CTE, CTSO, methods of teaching and classroom management. CTE Camp is a one-day “crash course” including the most critical skills needed by new teachers prior to their first day of teaching. This session will provide materials, classroom management resources and CTSO information. All workshops and courses delivered through the ACTEAZ Model “Best Practices”. This session will model excellent practices. Upon completion of this training and follow-up assignments you will earn the equivalent of one college credit. This is an ADE approved Professional Development Event which can be used in lieu of college credit toward meeting certification requirements.

#### CTE Reporting Essentials Workshop

Interdisciplinary

8:00 am - 5:00 pm

Loews, Catalina Ballroom

*Registration Required, \$100.00*

*Presenters: Tammie Chavez, Donna Kerwin, Nicole Johnson, Kendra McCaffrey, Nancy Schmidt, Janet Silao and Barbara Zalazinski*

This session is targeted for new Local Directors and individuals responsible for CTE reporting. It's a full day of training that gives a comprehensive overview of the CTE data reporting systems. Learn about enrollment, performance measures, assessment eligibility, participant/concentrator and placement reporting and the Grants Management Enterprise System. Breakfast and lunch included.

#### Humanoid Robotics Programming (SkillsUSA Humanoid Robotics Competition)

ATIEA/SkillsUSA

8:00 am - 5:00 pm

Westin, Canyon I (Computer Lab)

*Registration Required, \$155.00*

*Presenters: Terry Graham and Rick Knisely*

Science and engineering continue to progress towards merging robotics into everyday life. Through technological advancements, the evolution of robotics has made it possible for robots to physically vary in appearances and skillsets. During this workshop we will discuss the evolution of robotics and to instruct a Humanoid Robotics workshop using the Aldebaran Robotics NAO robot. Some of the topics to be covered during the workshop include robotics evolution; control software and programming; speech and sound recognition; face and object learning and detection; timeline animation; logic boxes and object retrieval.



**Brainstreaming: Ensuring Student Success through Active Engagement in Learning**

JTED

9:00 am - 4:00 pm

Loews, Sabino

*CAVIT JTED Teachers Only, \$31.00*

*Facilitator: Mike Glover*

This cross-curricular workshop focuses on delivery of instruction. The workshop models a series of techniques for varying and differentiating instruction, promotion higher-order thinking skills and teaching for depth and understanding in order to create a challenging and inclusive learning environment that ensure success for all students.

**Pattern Drafting (Day 1 of 2)**

FCS

10:00 am - 5:00 pm

Offsite, Rincon High School

421 N. Arcadia Blvd., Tucson, AZ 85711

*Registration Required, \$45.00*

*Presenter: Lisa Olson*

*Facilitator: Joanie Webb*

Learn how to draft a button down shirt pattern (male or female) through pattern drafting. The project implemented during the sessions will be directly applicable to the classroom setting. This session is useful for all levels of expertise. A list of supplies will be sent to each participant at the email address used on registration.

**Wind Turbine Workshop**

ATIEA

1:30 pm - 5:00 pm

Westin, Pavilion

*Registration Required, \$410.00*

*Presenter: Kevin English*

*Facilitator: Jason Wojcik*

Workshop attendees will assemble a 175 watt 10 blade wind turbine; they will assemble a working model that they can take back to their classroom as a student example. Attendees will discuss wind power principles and discuss classroom project-based learning activities.

**Saturday, July 14<sup>th</sup>**

**Intensive Standards-Based Lesson Planning/ Design and Project-Based Learning for the BME Instructor**

BME

8:00 am - 11:30 am

Loews, Santa Rita

*Registration Required, \$30.00*

*Presenter: Deb Moore*

How do you organize and manage your class for maximum learning opportunities and student progress? This workshop will address planning and organizing successful class sessions, including effective planning of the day's lessons, managing time and selecting the most appropriate instructional strategies.

**FRIDAY,  
JULY 13<sup>th</sup>**

**SATURDAY,  
JULY 14<sup>th</sup>**



## SCHEDULE: DAY TO DAY

### Muddling through Moodle

ACTEAZ/Interdisciplinary

8:00 am - 11:30 am

Loews, Executive Board Room (*Computer Lab*)

*Registration Required, \$0*

*Presenters: Kelly Nielsen and Mike Treguboff*

Come learn how to use Moodle, a free, online system, to create an online course where you can upload and grade assignments, create quizzes, run discussion boards and much more. Moodle can also be used to post supplemental classroom materials, including audio and video files, PowerPoint presentations, etc.

### PEX Plumbing Workshop

ATIEA/ITE

8:00 am - 11:30 am

Westin, Pavilion

*Registration Required, \$410.00*

*Presenter: Kevin English*

*Facilitator: Jason Wojcik*

Attendees will learn basic PEX plumbing techniques by creating a teaching-learning station for their classrooms. The attendees will receive the materials, one PEX tool for their classrooms and one project stand. Teachers will cut and assemble the pipe and tubing with PEX connections and receive additional materials for use with their students.

### Tour with Rosemont Copper

ATIEA

8:00 am - 1:00 pm

Offsite, Rosemont Mine

Tucson, AZ

*Registration Required, \$0*

*Presenter: Edward LeGendre*

Join teachers to tour Rosemont Mining for the latest in innovative sustainability concepts. Professional development will include the various sustainable energies that Rosemont utilizes from ground to sun. You will need to provide your own transportation. Driving instructions will be provided for those who register.

### Camp M and M

ACOVA

8:00 am - 3:00 pm

Westin, Grand I

*Registration Required, \$100.00*

*Presenters: Polly Abraham, Joanne Coppola, Thom Dickerson, Lisa Doll, Meg Giancesello, Brenda Marietti, Jill Rannuci and Cathie Raymond*

Join ACOVA to learn the basics for survival in your first few years as a new director. If you already are experienced, engage in dialogue with other directors and expand your knowledge through advanced professional development.

SATURDAY,  
JULY 14<sup>th</sup>



**Pattern Drafting (Day 2 of 2)**

FCS  
 8:00 am - 3:00 pm  
 Offsite, Rincon High School  
 421 N. Arcadia Blvd., Tucson, AZ 85711  
*Registration Required, \$45.00*

*Presenter: Lisa Olson*

*Facilitator: Joanie Webb*

Learn how to draft a button down shirt pattern (male or female) through pattern drafting. The project implemented during the sessions will be directly applicable to the classroom setting. This session is useful for all levels of expertise. A list of supplies will be sent to each participant at the email address used on registration.

**Differentiated Instruction: Practical and Effective Strategies**

JTED  
 8:00 am - 3:00 pm  
 Loews, Sabino  
*CAVIT JTED Teachers Only, \$31.00*

*Facilitator: Mike Glover*

This workshop provides powerful strategies for increasing the use of differentiation in the classroom. Participants are actively engaged in developing instruction that will challenge and motivate students with diverse skills and backgrounds.

**A Cornucopia of Ideas!**

FCS  
 8:00 am - 5:00 pm  
 Offsite, Santa Rita High School/JTED Building  
 3951 S. Pantano Blvd., Tucson, AZ 85730  
*Registration Required, \$75.00*

*Presenters: Marissa Arndt, Patricia McCreary, Rachael Quattro, Adam Weiner and Bruce Yim*

This session for Culinary Arts and Hospitality instructors includes demonstrations, hands-on cooking, discussion on creative ways to teach in a limited time frame, plus ideas for teaching “My Plate” and creating table decorations. Each participant will attend each mini session during the event. Take home items to use at school. A special guest chef is from San Francisco, CA.

**Adobe CS 5.5 Pro Premiere/After Effects 101**

AVT/GC/MMT  
 8:00 am - 5:00 pm  
 Westin, Canyon III (*Computer Lab*)  
*Registration Required, \$81.00*

*Presenter: Marshall McKinley*

Your trainer will take you through a whirlwind tour of both Premiere and After Effects to prepare you to integrate each into your Audio/Visual Technology Classroom.

**SATURDAY,  
 JULY 14<sup>th</sup>**



## SCHEDULE: DAY TO DAY

### CTE Camp (Repeat)

ACTEAZ/Interdisciplinary

8:00 am - 5:00 pm

Westin, Murphey I

*Registration Required, \$50.00*

*Presenters: Patti Beltram, John Mulcahy  
and Julie Stockwell*

Topics include: Philosophy of CTE, CTSO, methods of teaching and classroom management. CTE Camp is a one-day “crash course” including the most critical skills needed by new teachers prior to their first day of teaching. This session will provide materials, classroom management resources and CTSO information. All workshops and courses delivered through the ACTEAZ Model “Best Practices”. This session will model excellent practices. Upon completion of this training and follow-up assignments you will earn the equivalent of one college credit. This is an ADE approved Professional Development Event which can be used in lieu of college credit toward meeting certification requirements.

### CTE Classroom Management

ACTEAZ/Interdisciplinary

8:00 am - 5:00 pm

Westin, Indigo

*Registration Required, \$50.00*

*Presenters: Curt Bertelsen and Ann Tebo*

Teachers will develop procedures and routines. Teachers will also learn the philosophy of “Discipline with Dignity” and develop classroom rules and consequences. Participants will be empowered to create an atmosphere which is conducive to learning and high expectations. All of this is based on the belief that excellent classroom management is built on the foundation of well-planned, relevant and engaging lessons. Upon completion of this training and follow-up assignments you will earn the equivalent of one college credit. This is an ADE. approved Professional Development Event which can be used in lieu of college credit toward meeting certification requirements.

### Digital Manufacturing Work Flow with SolidWorks

ATIEA

8:00 am - 5:00 pm

Westin, Canyon I (Computer Lab)

*Registration Required, \$185.00*

*Presenter: Dave Zamora*

*Facilitator: Terry Mason*

Mold Design using SolidWorks and CNC Tool Path using CAD/CAM software. Learn to collect and translate data from 3D digital scanning and apply to solid model creation. Mold creation techniques will be used in SolidWorks mechanical design software. Practice building parametric models of parts and assemblies and how to make drawings of those parts and assemblies.

### FBLA/DECA CTSO Training

BME

8:00 am - 5:00 pm

Loews, Catalina Ballroom

*Registration Required, \$100.00*

*Presenters: Ryan Hamilton, Deb Moore, Oleg Shvets  
and Ryan Underwood*

This training is for new 0-5 year instructors only. In the morning session, you will gain experience in how to work with your officer teams, programs of work, officer elections, online testing prep and how to identify potential state officer candidates. In the afternoon session, you will break-up into your area of HOSA, FBLA and DECA to learn more information specific to your program.

SATURDAY,  
JULY 14<sup>th</sup>



**Mobile Robotics 2012 ACTE Summer  
Competition**

ATIEA  
8:00 am - 5:00 pm  
Westin, Finger Rock I  
*Registration Required, \$185.00*

*Presenters: David Crowel and Rick Knisely*

Get ready for the SkillsUSA Championships with this programming workshop and VEX Robotics Competition for teachers. Each teacher brings a robot designed by both the students and teacher. Attendees will prepare for the Vex Robotics Competition game for the 2012-2013 season with a practice session and pit area to update or modify their robot according to the standard VEX Competition rules. Bring robot and laptop.

**Moodle Course Conversion Using  
Moodle 2.0**

ACTEAZ/Interdisciplinary  
8:00 am - 5:00 pm  
Loews, Coronado (*Computer Lab*)  
*Registration Required, \$31.00*

*Presenter: Jacqui Clay*

This presentation shows how to bring your existing notes, worksheets resources, and lesson plans into Moodle quickly and easily. We begin by showing you how to turn your teaching schedule into a Moodle course with the correct number of topics and weeks. You will see how to convert your resources – documents, slideshows and worksheets – to Moodle. You will also learn how to use Moodle to accept and assess coursework submissions, discuss work with students and deliver quizzes, tests, and videos. Although practice course material will be available (quiz, syllabus, lessons, etc.), it is recommended that you bring your own downloadable course materials to use during training.

**New and Experienced HOSA Advisor  
Training**

HOSA  
8:00 am - 5:00 pm  
Loews, Catalina Ballroom  
*Registration Required, \$100.00*

*Presenters: Jane Shovlin and Ryan Underwood*

This training is for new and experienced HOSA Advisors. You will gain experience in how to elect officers, work with your officer team, create and evaluate a Program of Work, create and review a chapter's bylaws, prepare for online testing and spring competitive events and identify potential state officer candidates. In the afternoon you will learn more about how HOSA benefits you and your program.

**Understanding Yeast**

FCS  
8:00 am - 5:00 pm  
Offsite, The Art Institute of Tucson  
5000 E. Grant, Tucson, AZ  
*Registration Required, \$60.00*

*Presenter: Ashley Chen*

*Facilitator: Stephanie Adams*

Yeast is an interesting leavening agent! This interactive session will go in depth on the varieties of yeast breads made with lean and enriched dough. It will focus on techniques and methods used for shaping and baking lean and enriched breads. Learn how to work with yeast and perfect the fermentation process. You must provide your own transportation.

**SATURDAY,  
JULY 14<sup>th</sup>**



## SCHEDULE: DAY TO DAY

### **Performance-Based Assessment: From Idea to Reality**

ACTEAZ/Interdisciplinary  
10:00 am - 11:30 am  
Loews, Salon D  
*Open Registration*

*Presenter: Tamara Nicolosi*

Participants will explore the possibilities and promise of performance-based assessments. They will be guided through the process that Pima County JTED used to develop and implement performance-based assessments county-wide. Participants will leave with ideas and tools to develop their own assessments for classroom/school district use.

### **Like it: Guidance Delivery through Social Media**

ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Murphey III  
*Open Registration*

*Presenter: Christopher Hoerber*

Discover how Westwood High School Counseling has embraced social media to deliver content ranging from scholarship information and current events to a college and career readiness curriculum. Learn how you can use podcasting, LinkedIn, Google Docs, Facebook and Twitter to work smarter and not harder.

### **Free Technology Resources for Teachers**

ACTEAZ/Interdisciplinary  
3:30 pm - 5:00 pm  
Loews, Executive Board Room (*Computer Lab*)  
*Registration Required, \$0*

*Presenter: Marlene Armstrong*

Teachers will examine and explore technology integration strategies available for them to use in their classrooms. Teachers will be exposed to various FREE application tools, instructional software, productivity software and internet-based programs. Teachers will identify advantages of using technology integration and will leave with resources that they can implement in their current classrooms. All the tools are FREE.

### **What Do You Say When They Are Broke?**

Interdisciplinary  
3:30 pm - 5:00 pm  
Loews, Rincon  
*Open Registration*

*Facilitator: Carole Whitlock*

Panel of experts on college financial literacy to go beyond scholarships, loans, and grants.

### **ACTEAZ Annual Board of Directors Meeting**

ACTEAZ  
3:30 pm - 5:30 pm  
Westin, Sonoran II  
*Open Registration*

*Presenters: Curt Bertelsen and Doris Wojtulewicz*

Curt Bertelsen will give the “State of the State” for his term. This meeting is also designated as the “Annual Board of Directors Meeting”. This will be the first meeting for the new ACTEAZ President, Doris Wojtulewicz. Recognition will be given to the 2011-2012 Officers and Board of Directors. Fellows will be recognized. All ACTEAZ Members are invited and encouraged to attend.

SATURDAY,  
JULY 14<sup>th</sup>



**AzHOSA Board of Directors Meeting**

HOSA  
5:00 pm - 7:00 pm  
Westin, Cottonwood  
*Invitation Only, \$0*

*Presenter: Jon Howell*

Meeting of AZ Board of Directors.

**Mountain Institute Dinner/Meeting**

JTED  
5:00 pm - 7:30 pm  
Loews, Ventana  
*Invitation Only, \$40.00*

*Presenter: Jeramy Plumb*

Mountain Institute Dinner/Meeting.

**Sunday, July 15<sup>th</sup>**

**Build the Shoulder and Pectorial Muscles to Re-ignite Your Anatomy - Instruction with Clay**

HCE  
8:00 am - 9:30 am  
Loews, Salon D  
*Open Registration*

*Presenter: Chuck Roney*

In this workshop by Anatomy in Clay Learning Systems, attendees will build the human shoulder and pectoral muscles using clay and a specially designed skeletal model. The goal: explore anatomy from the inside out!

**Learn About the Federal Reserve and our Educational Resources**

ACTEAZ/Interdisciplinary  
8:00 am - 9:30 am  
Loews, Sabino  
*Open Registration*

*Presenters: Steven Fisher and Rema Oxandaboure*

Learn about and discover how to use many of the educational resources provided by the Federal Reserve Bank of San Francisco. All resources from FRBSF are provided for free!!! You will walk away with fresh ways to enhance your curriculum. You will also learn about the purposes and functions of the Fed.

**Perkins, Federal and State Legislation Update**

ACTEAZ/Interdisciplinary  
8:00 am - 9:30 am  
Loews, Rincon  
*Open Registration*

*Presenter: Dr. Doug Major*

National ACTE and State Representatives will share updates on Federal and State legislation and National and State initiatives.

**Autodesk Digital STEAM Workshop**

ATIEA/ITE  
8:00 am - 11:30 am  
Westin, Canyon I (Computer Lab)  
*Registration Required, \$0*

*Presenters: Isaac Harper, Chris Perry and Patrick Vilella*

Prepare, engage and inspire the next generation in your classroom while solving real-world challenges with industry standard educational software. The Autodesk Digital STEAM Workshop is an innovative, highly visual curriculum that offers a project-based learning experience. Engage students in science, technology, engineering, art and math (STEAM) with unique projects developed by industry experts and teachers. This is a three hour, hands-on lab; all levels welcome. Free Autodesk certification for each attendee.

SATURDAY,  
JULY 14<sup>th</sup>  
SUNDAY,  
JULY 15<sup>th</sup>





## SCHEDULE: DAY TO DAY

### Virtual Business Management 2.0 by Knowledge Matters

BME

8:00 am - 11:30 am

Loews, Coronado (*Computer Lab*)

*Registration Required, \$10.00*

*Presenter: Bill Palmer*

*Facilitator: Renee Woodruff*

This will be a hands-on session. Your presenter will demonstrate all the decisions and settings and will introduce the participants to the multiplayer part of the program. Handouts will include teacher lesson plans that your presenter utilizes in the classroom.

### FACS Ed Board Meeting and Luncheon with New FCS Teachers and FCCLA Board

FACS Ed

8:00 am - 1:00 pm

Loews, Salon F

*Registration Required, \$31.00*

*Presenter: Angela Stutz*

*Facilitator: Belen Reyes-Carrera*

The annual meeting of outgoing and incoming board members will take place to create a program of work for the 2012-2013 school year.

### SkillsUSA Automated Manufacturing Technology

ATIEA/SkillsUSA

8:00 am - 1:00 pm

Westin, Finger Rock III

*Registration Required, \$85.00*

*Presenter: David Crowel*

This four-hour workshop will provide instructors with a simulated competition that is the same as the competition at state and national SkillsUSA Automated Manufacturing Technology competitions. Instructors will need to bring a laptop with them for the workshop. The CAD/CAM software and tools will be provided for the workshop.

### Adobe CS 5 InDesign/Illustrator

AVT/GC/MMT

8:00 am - 5:00 pm

Westin, Canyon III (*Computer Lab*)

*Registration Required, \$81.00*

*Presenter: Beverly Houwing*

Your trainer will take you through a whirlwind tour of CS 5 InDesign and Illustrator so you can see what is new and what you can integrate into your GC Classroom.

### Audio/Visual Technology: Adventure of a Lifetime!

AVT/GC/MMT

8:00 am - 5:00 pm

Offsite, Multiple Locations

Transportation Provided.

*Registration Required, \$108.00*

*Presenter: Paul Stapleton-Smith*

Come spend the day with your Audio/Visual Technology peers and take the tour of a lifetime through Tucson, Arizona. You will adventure through several studios to see how they work and learn about the expectations they have for entry-level positions. You will be on a whirlwind tour for a day to adventure into the world of Video Production.

### Automotive Best Ideas/Best Practices

ATIEA/ITE

8:00 am - 5:00 pm

Offsite, Saguaro High School

545 N. Camino Seco, Tucson, AZ 85710

*Registration Required, \$70.00*

*Presenter: Jack Ramsey*

*Facilitators: Mike McAfee and Frank Quinn*

Come join your automotive colleagues for a continuation of the Best Ideas/Best Practices. Your fellow automotive instructors will provide "Hands-On" examples for teaching in your own classroom/lab.

SUNDAY,  
JULY 15<sup>th</sup>



**Chapter Management Institute: Basic**

ITE/SkillsUSA  
 8:00 am - 5:00 pm  
 Westin, Verbena  
*Registration Required, \$185.00*

*Presenter: Niki Clausen*

*Facilitator: Carrie Wolf*

This seven-hour workshop provides new instructors with the tools they need to develop, manage and advise a SkillsUSA Chapter in their school or classroom. Participants will explore the mission of SkillsUSA, learn to use the multitude of resources available and engage in hands-on activities.

**FCCLA Board Meeting and Luncheon with New FCS Teachers and FACS Ed Board**

FCCLA  
 8:00 am - 5:00 pm  
 Loews, Parlor 2205  
*Registration Required, \$31.00*

*Presenters: Dawn Cheatham and Kym Spitali*

The FCCLA Board of Directors will meet to plan their program of work for the 2012-2013 school year. We will join the New FCS Teacher session for lunch.

**Build the Nervous System to Re-ignite Your Anatomy - Instruction with Clay**

HCE  
 10:00 am - 11:30 am  
 Loews, Salon D  
*Open Registration*

*Presenter: Chuck Roney*

Explore anatomy from the inside out! In this workshop by Anatomy in Clay Learning Systems, attendees will build the nervous system. This will include the brain, spinal cord and integration of muscles in clay on a skeletal model.

**CTE Role in the Digital Learning Environment**

JTED  
 10:00 am - 11:30 am  
 Westin, Murphey III  
*Registration Required, \$0*

*Presenters: Jeramy Plumb and Jennifer Woods*

The Mountain Institute JTED will share how Distance Learning allows CTE students to take advantage of JTED Programs no matter where they live in Yavapai County while staying at their home school. Participants will learn to utilize Moodle, Webex, Bridgit and Virtual field trips to transform their classroom into a cutting edge Digital Learning Environment.

**CTE Total Program Delivery Model**

ACTEAZ/Interdisciplinary  
 10:00 am - 11:30 am  
 Westin, Primrose  
*Open Registration*

*Presenters: Curt Bertelsen and John Mulcahy*

During this informative, interactive workshop you'll have a chance to hear about the components of a complete CTE Program. We'll review the state requirements for CTE programs and take you through the key elements of a world-class CTE program including, classroom instruction, laboratory instruction, work-based learning, CTSOs and more.

**SUNDAY,  
 JULY 15<sup>th</sup>**



## SCHEDULE: DAY TO DAY

### Experience CAVIT Clinics: School Based Enterprise in a Real World Setting

ACTEAZ/Interdisciplinary

10:00 am - 11:30 am

Westin, Finger Rock II

*Open Registration*

*Presenters: Michelle Martinez and Jeffery Wooley*

From the moment you walk into one of our clinics, you see CAVIT students who are taking and booking appointments, giving consultations, providing technical skill service and giving follow up directions. CAVIT Clinics give Pinal County valuable services in massage, wellness and veterinary, but also allow CAVIT Allied Health Students to apply crucial industry skills in an authentic setting.

### Leadership Update for Non-Profit Boards

ACTEAZ/Interdisciplinary

10:00 am - 11:30 am

Loews, Rincon

*Registration Required, \$54.00*

*Presenter: Pam Ferguson*

This session is specifically for the ACTEAZ Board of Directors and the Affiliate Board of Directors. If you serve on other non-profit boards you are also invited. Many new governance issues will be highlighted. This information will be generic in nature so that you can apply it to the non-profit on which you serve.

### Service-Learning - It's Good Business!

BME

10:00 am - 11:30 am

Loews, Santa Rita

*Open Registration*

*Presenter: Cheryl Bunting*

*Facilitator: Ryan Hamilton*

This presentation will cover the value of weaving Service-Learning into the business and marketing education curriculum frameworks. Service-Learning is easy to implement. Ideas and strategies will be shared. The power of partnership and community will help you and your students to elevate their business and marketing education programs to the next level.

### U.S. Army March 2 Success

ACTEAZ/Interdisciplinary

10:00 am - 11:30 am

Westin, Acacia

*Open Registration*

*Presenter: Jacqueline Jenkins*

March 2 Success is an online test preparation course that will provide help with taking standardized tests and improve Math and English skills. March 2 Success is free. The program is developed by the Army and will prepare students for assessment examinations, college entrance exams, trade school entrance tests, military entrance tests and applying for a job.

### FEA New Advisor Orientation and Training

EP/FEA

10:00 am - 1:00 pm

Loews, Salon E

*Registration Required, \$45.00*

*Presenter: Gerry Corcoran*

This session is for Teachers/Advisors who would like to get all of the resources and information on: How to Start a Chapter, FEA Events and Training, Recruitment and Marketing, Fundraising Ideas, Service Project Ideas and Student Empowerment and Leadership in your Chapter.

SUNDAY,  
JULY 15<sup>th</sup>



**New FCCLA Advisor/FCS Teacher Information**

FCCLA/FCS  
 10:00 am - 5:00 pm  
 Loews, Parlor 2202  
*Registration Required, \$96.00*

*Presenters: Ruth Kerr and Kym Spitali*

Are you a new FCCLA Advisor or a new Family and Consumer Science Teacher? This session will help answer some of your questions including “What Do I Need to Know?”. Plus meet the members of your FACS Ed Board of Directors and FCCLA Board of Directors.

**Arizona Agricultural Education New Teacher Induction Program**

AG-ED  
 10:00 am - 5:00 pm  
 Westin, Finger Rock I  
*Registration Required, \$350.00*

*Presenters: Ryan Foor and Tyler Grandil*

Effective strategies for first and second year Arizona Agriculture teachers.

**The ST4 STEM Project: Technology Transformation for your Classroom**

IT/Interdisciplinary  
 10:00 am - 5:00 pm  
 Loews, Executive Board Room (*Computer Lab*)  
*Registration Required, \$31.00*

*Presenters: Alisa Cooper, Lisa Couty, Lori Ferguson, Ray Ostos and Jeanette Shaffer*

*Facilitators: Joe Mattoon and Al Schwabenbauer*

Teachers of CTE Programs in Bioscience, Engineering, Information Technologies and AgrisBusiness are invited to attend this one-day orientation workshop to participate in a two-year fellowship focusing on using Information Communication Tools (ICT - e.g. hand-held devices, and Internet applications) in STEM content areas. Teachers will work in teams to produce design-based learning activities that consist of technical solutions to current, real-world problems. This two-year fellowship will provide many benefits.

**Business and Marketing Education Working Luncheon**

BME  
 11:30 am - 1:00 pm  
 Loews, Ventana  
*Registration Required, \$31.00*

*Presenter: Shea Padilla*

Come join your Business and Marketing Education peers at the inaugural BME working luncheon. You will be working with your peers to share best practices for the classroom, lesson plans and your CTSO.





## SCHEDULE: DAY TO DAY

### Early Childhood Education Systems Update

FCS

11:30 am - 1:00 pm

Loews, Catalina Ballroom

*Registration Required, \$31.00*

*Presenters: Amy Corriveau and Mariko Whelan*

Join the Arizona Department of Education's Deputy Associate Superintendent for Early Childhood Education for an interactive discussion regarding school readiness, self regulation, ECE's new Professional Database and State Literacy Plan, Quality First and TEACH.

### Forward Thinking Technology

ACTEAZ/Interdisciplinary

11:30 am - 1:00 pm

Westin, Cottonwood

*Registration Required, \$31.00*

*Presenter: Brian Davis*

Come learn about some forward thinking ideas in technology, education and get a look at what the future might hold for you and your students!! See technical demonstrations and hear a discussion of fantastic technology trends.

### Lunch with Mark Perna: Networking and Preview Sessions on Enrollment and Retention with Millennial Generations

ACTEAZ/Interdisciplinary

11:30 am - 1:00 pm

Westin, Aster

*Registration Required, \$31.00*

*Presenter: Mark Perna*

Preview of Mark Perna's sessions on enrollment and retention with the millennial generation and how to significantly increase enrollment by attracting the right students.

### The New Interactive Whiteboard: Using an iPad and AppleTV in the Classroom

ACTEAZ/Interdisciplinary

11:30 am - 1:00 pm

Westin, Palo Verde

*Registration Required, \$31.00*

*Presenters: Kelly Nielsen and Mike Treguboff*

The presenters will discuss and demonstrate the use of iPads and AppleTV to wirelessly deliver highly interactive classroom content. Topics will include a summary of the Peoria Unified School District Pilot, steps for implementation, use of interactive apps and pricing.

### Think Before You Ink

HCE

11:30 am - 1:00 pm

Loews, Salon D

*Registration Required, \$30.00*

*Presenters: Richard Goldman and Cameron Lewis*

This session will use the tattoo process as a way to teach infection prevention, the mode of transmission, and communicable diseases. There will also be a short update on immunization for adults and health careers.

### Mesa Public Schools CTE Summit

Interdisciplinary

11:30 am - 3:00 pm

Westin, Indigo

*Registration Required, \$31.00*

*Presenter: Marlo Loria*

Mesa Public Schools (MPS) Teachers and Counselors are invited to participate in the MPS CTE Summit. It will focus on the MPS Curriculum Project, student recruitment and retention. Participants will be looking at MPS data and focusing on current enrollment trends. This will also be a networking opportunity to build CTE Professional Learning Communities and work on Perkins Goals. This session includes lunch.

SUNDAY,  
JULY 15<sup>th</sup>



**Enrollment, Retention and the Millennial Generation**

ACTEAZ/Interdisciplinary  
 1:30 pm -3:00 pm  
 Westin, Grand  
*Open Registration*

*Presenter: Mark Perna*

Mark Perna, a dynamic national CTE enrollment and retention expert, will share the secrets to significantly increasing results, connecting with the right audience and developing a winning retention driven organization. Meet the Millennial Generation and find out what makes them tick, how to make decisions and critical tactics for connecting, engaging and retaining them through graduation. Come see how to put these powerful strategies to work immediately.

**GIS Integration into Your Business and Marketing Education Classroom**

BME  
 1:30 pm - 3:00 pm  
 Loews, Salon E  
*Open Registration*

*Presenter: Jackie Hale*

*Facilitator: Ryan Hamilton and Bill Palmer*

Do you know what GIS is, does or how to use it? Come to this workshop and begin to learn about the Geographic Information System used in many areas of business and industry today. See how you can work this into your BMAS program while giving your students more tools to place on their job applications. This is a great way to tie into your science department and do some cross-curriculum teaching.

**Rock Solid Confidence**

ACTEAZ/Interdisciplinary  
 1:30 pm - 3:00 pm  
 Loews, Salon F  
*Open Registration*

*Presenter: Jan Whalen*

This session is based on Jan’s book Rock Solid Confidence: Presenting Yourself with Assurance, Poise and Power. It takes you from knowing what stands in your way of being confident through practical suggestions that prepare you for formal and informal presentations. Simply stated, boldly turn stumbling blocks into stepping stones of success and give voice to your life’s accomplishments.

**STEM+M Credit with Embry Riddle**

ATIEA  
 1:30 pm - 3:00 pm  
 Westin, Murphey III  
*Open Registration*

*Presenter: Bobby McMasters*

Yes, this is the Aeronautical University of Embry Riddle with Bobby McMasters, ready to show you how you can bring your seniors virtual college credit with STEM+M.

**The Essential Guide to Twitter**

ACTEAZ/Interdisciplinary  
 1:30 pm - 3:00 pm  
 Westin, Murphey I  
*Registration Required, \$0*

*Presenters: Brian Davis and Adriana Parsons*

Join us for an interactive lesson in using Twitter in your organization and personally. You will leave this session with a new Twitter account, an essential guide to Twitter lingo and tips to integrate Twitter into the classroom. You are encouraged to bring your smartphone and/or laptop with wireless capabilities to this session.

**SUNDAY,  
 JULY 15<sup>th</sup>**



## SCHEDULE: DAY TO DAY

### U.S. Army March 2 Success (Repeat)

ACTEAZ/Interdisciplinary

1:30 pm - 3:00 pm

Loews, Sabino

*Open Registration*

*Presenter: Jacqueline Jenkins*

March 2 Success is an online test preparation course that will provide help with taking standardized tests and improve Math and English skills. March 2 Success is free. The program is developed by the Army and will prepare students for assessment examinations, college entrance exams, trade school entrance tests, military entrance tests and applying for a job.

### Understanding the Language of Money

BME

1:30 pm - 3:00 pm

Loews, Santa Rita

*Open Registration*

*Presenters: Bernie O'Keefe and Paige Peterson*

*Facilitator: Becky Barris and Oleg Shvets*

We believe every student, especially the business student, needs to understand the concepts of liquidity, profitability and solvency. Financial ratios give us direct insight into business and personal finances. Effective teaching strategies can help the student understand financial fundamentals of ratios. We emphasize that the same ratios used for business also apply to individuals in their personal life.

### Autodesk Design Academy Project Training

ATIEA

1:30 pm - 5:00 pm

Westin, Canyon I (*Computer Lab*)

*Registration Required, \$0*

*Presenter: Ron Couillard*

Prepare and inspire your students to utilize the Autodesk's intelligent model-based BIM solutions for planning, design, construction and management of your building, infrastructure, or plant projects. Advance your skills in 2D/3D applications with an interactive hands-on lab that offers a project-based learning experience that helps students see the dynamic connection between STEM concepts and the real world of modeling. Three hour/lab; all levels. Free Autodesk certification/each attendee.

### Behind the Scenes: University of Arizona Hospital Tour

HCE

1:30 pm - 5:00 pm

Offsite, University of Arizona, Medical Center

1501 N. Campbell Ave., Tucson, AZ 85724

*Registration Required, \$0*

*Presenter: Dr. Gordon Ewy*

This session will begin with a talk by Dr. Ewy, Director of the University Of Arizona Sarver Heart Center and will include the latest CPR research. It will conclude with a hospital tour. You will need to provide your own transportation.

SUNDAY,  
JULY 15<sup>th</sup>



**Behind the Scenes: University of Arizona Lab Tour**

HCE  
 1:30 pm - 5:00 pm  
 Offsite, University of Arizona, Medical Center  
 1501 N. Campbell Ave., Tucson, AZ 85724  
*Registration Required, \$0*

*Presenter: Dr. Gordon Ewy*

This session will begin with a talk by Dr. Ewy, Director of the University of Arizona Sarver Heart Center and will include the latest CPR research. It will conclude with a lab tour. You will need to provide your own transportation.

**Biosphere Tour**

Interdisciplinary  
 1:30 pm - 5:00 pm  
 Offsite, Biosphere  
 32540 S. Biosphere Rd., Oracle, AZ 85623  
*Registration Required, \$22.00*

*Facilitator: Carole Whitlock*

Group tour for an inside look at the Biosphere. You will need to provide your own transportation.

**Employability Standards Crosswalk: FCCLA and FEA Events**

FACS Ed/EP  
 1:30 pm - 5:00 pm  
 Loews, Catalina Ballroom  
*Registration Required, \$0*

*Presenters: Gerry Corcoran and Kym Spitali*

This is a unique opportunity to enhance your understanding of the relationship between the CTE employability standards and CTSO competitions. Attendees will participate in cross-walking the standards with the competitions to develop a new, valuable tool for use in the classroom. This promises to be a thought-provoking, fun, and interactive session.

**Teaching through Blended E-Learning Using Moodle 1.9**

BME  
 1:30 pm - 5:00 pm  
 Loews, Coronado (*Computer Lab*)  
*Registration Required, \$0*

*Presenters: Jacqui Clay and Juliann Trump*

This training will provide practical strategies and advice for instructors who teach, or would like to teach in a blended online/classroom environment. Moodle is an online platform designed to support a style of learning called Social Constructionism. This style of learning is interactive.

**Champions for Change: A Boost for Student Learning Through Project-Based Learning**

Interdisciplinary  
 3:30 pm - 5:00 pm  
 Loews, Salon F  
*Open Registration*

*Presenters: Dina Delaney, Joan Gilbert, Jane Poynter and Betsy Wilkening*

Ignite your students' engagement in science through project-based learning using extraordinary, yet simple projects you can bring to your classroom. Presenters include: Joan Gilbert, Science Coordinator for TUSD and the Regional Science Resource Center; Betsy Wilkening, 7th Grade Science Engineering/Robotics teacher at Wilson K-8; and Jane Poynter, Biosphere 2 crew member and company president that builds technology for space and deep oceans.

**SUNDAY,  
 JULY 15<sup>th</sup>**





## SCHEDULE: DAY TO DAY

### Higher-Order Thinking with the Integration of Math into the BME Classroom

BME

3:30 pm - 5:00 pm

Loews, Santa Rita

*Open Registration*

*Presenters: Ana Dahney, Lee Jessen and Joshua Warren*

*Facilitator: Ryan Hamilton*

This session will be an interactive workshop that will provide you with the basics of how to integrate math standards into your Business and Marketing Education Classrooms. Come visit with Lee Jessen from the Pima County JTED along with instructors Ana Dahney (BMA) and Joshua Warren (Math) from Sunnyside High School as they share their experience of this past year and show the benefit to your program.

### Magic of Education with Billy Riggs

ACTEAZ/Interdisciplinary

3:30 pm - 5:00 pm

Westin, Grand

*Open Registration*

*Presenter: Billy Riggs*

Remarkably effective educators hold a set of core beliefs in common - beliefs about students, about teaching, and about themselves. Internalizing these beliefs, then, is essential to preparing good teachers for the classroom. By formulating, nurturing and communicating the proper belief system, you can quickly inspire and motivate students, faculty and staff to exemplary status. In this hilarious, but provocative combination of classic magic, message and motivation, Billy Riggs explodes the debilitating myths that render teachers ineffective and identifies four cardinal realities of education.

### MSDS - My Super Duper Sponge

HCE

3:30 pm - 5:00 pm

Loews, Salon E

*Open Registration*

*Presenter: Joel Bunis*

This session will teach how to have a safe health care environment. It will cover MSDS, biohazards and safety procedures.

### Programming through Game Making

IT/Interdisciplinary

3:30 pm - 5:00 pm

Westin, Finger Rock III

*Open Registration*

*Presenter: Donna Luse*

Let's have fun making a computer game with Donna Luse from Gilbert Unified School District. If you have a laptop bring it to download some fun programming secrets that will interest both you and your students!

### Program of Study Consortia Directors Meeting

Interdisciplinary

3:30 pm - 5:00 pm

Westin, Palo Verde

*Open Registration*

*Presenter: Dennis Fiscus*

Information on the reporting requirements and forms for the Program of Study for the 2012-2013 year will be provided and questions answered. Only the secondary and postsecondary leaders from each POS consortia need to attend this meeting.

SUNDAY,  
JULY 15<sup>th</sup>



**ACTEAZ Presidents' Reception**

ACTEAZ  
6:00 pm - 7:00 pm  
Loews, Kiva Ballroom  
*Registration Required, \$0*

*Presenters: Curt Bertelsen and Doris Wojtulewicz*

The ACTEAZ Presidents cordially invite attendees to celebrate the ACTE 2012 Summer Conference. Curt Bertelsen will toast our new ACTEAZ President, Doris Wojtulewicz. Our ACTEAZ Sponsors for the Conference and other special guests will be introduced. Enjoy complimentary refreshments as our guest. Cash bar for libations.

**Technical Assessment Opportunity:  
Walk a Mile in Your Students' Shoes**

Interdisciplinary  
7:00 pm - 9:00 pm  
Loews, Executive Board Room (*Computer Lab*)  
*Open Registration*

*Facilitators: ADE Staff and UofA/WEDO Staff*

Do you wonder what it is like for your students to take their Technical Skill Assessment? In this session you will have the opportunity to take your own Technical Skill Assessment in the program area you teach. The test is real and proctored the same as for students. However, your test results are for your eyes only.

**Technical Assessment Opportunity:  
Walk a Mile in Your Students' Shoes**

Interdisciplinary  
7:00 pm - 9:00 pm  
Loews, Coronado (*Computer Lab*)  
*Open Registration*

*Facilitators: ADE Staff and UofA/WEDO Staff*

Do you wonder what it is like for your students to take their Technical Skill Assessment? In this session you will have the opportunity to take your own Technical Skill Assessment in the program area you teach. The test is real and proctored the same as for students. However, your test results are for your eyes only.

**Technical Assessment Opportunity:  
Walk a Mile in Your Students' Shoes**

Interdisciplinary  
7:00 pm - 9:00 pm  
Westin, Canyon I & III (*Computer Lab*)  
*Open Registration*

*Facilitators: ADE Staff and UofA/WEDO Staff*

Do you wonder what it is like for your students to take their Technical Skill Assessment? In this session you will have the opportunity to take your own Technical Skill Assessment in the program area you teach. The test is real and proctored the same as for students. However, your test results are for your eyes only.

**Monday, July 16<sup>th</sup>**

**Advisors of State Officers Breakfast**

FFA  
7:00 am - 8:00 am  
Westin, Grand II  
*Registration Required, \$0*

*Presenter: Tyler Grandil*

Breakfast for Advisors of State Officers.

**2012 ACTE Summer Conference  
Keynote Session**

ACTEAZ/Interdisciplinary  
8:30 am - 10:30 am  
Loews, Kiva Ballroom  
*Open Registration*

*Presenter: Curt Bertelsen*

Come join us for the Keynote Session of the 2012 Conference. Again, we are pleased that ACTEAZ and ADE CTE are co-sponsoring this event. Exciting and pertinent information will be shared by Curt Bertelsen, ACTEAZ President and Mark Hamilton, Deputy Associate Superintendent. Superintendent John Huppenthal and State Board President Jaime Molera will also bring greetings.

SUNDAY,  
JULY 15<sup>th</sup>

MONDAY,  
JULY 16<sup>th</sup>



## SCHEDULE: DAY TO DAY

### AATA Business Session I

AATA

11:30 am - 1:00 pm

Westin, Grand II

Registration Required, \$0

Presenter: AATA Board

AATA Business Session I.

### Arizona Marketing Educators (AME) Business Meeting and Awards Luncheon

AME/BME

11:30 am - 1:00 pm

Loews, Kiva B

Registration Required, \$0

Presenter: Mollie Fussell

Facilitator: Juliann Trump

Come and learn about AME and how they can help you in your Business and Marketing Education programs. Take the opportunity to network with your peers and celebrate the Outstanding Program and Instructor of the Year.

### AOAC Business Session I

AOAC

11:30 am - 1:00 pm

Westin, Finger Rock II

Registration Required, \$0

Presenter: John Morgan

This session is the first session for the Arizona Occupational Administrators Council (AOAC) and will cover the business portion including nominations and election of officers, treasurer's report, year-at-a glance and upcoming events.

### Counselor Networking Lunch

Guidance/Counseling

11:30 am - 1:00 pm

Loews, Ventana

Registration Required, \$0

Facilitator: Kay Schreiber

Enjoy lunch and network with other Arizona school counselors. During lunch Arizona School Counselor Association members and ADE will discuss current state level collaboration initiatives and goals.

### FACS Ed Awards Luncheon

FACS Ed

11:30 am - 1:00 pm

Loews, Kiva A

Registration Required, \$0

Presenter: Angela Stutz

Facilitator: Belen Reyes-Carrera

Join your colleagues to network with friends and honor outstanding service by those who have made valuable contributions to Family and Consumer Sciences Education Programs.

### How to Significantly Increase Enrollment and Retention by Attracting the Right Students

ACTEAZ/Interdisciplinary

11:30 am - 1:00 pm

Westin, Sonoran II

Registration Required, \$0

Presenter: Mark Perna

Mark Perna, a dynamic national CTE enrollment and retention expert, will share the secrets to significantly increasing results by attracting more of the "right" students into your program. Learn how CAVIT more than doubled enrollment this year through the creation of a powerful "sense of urgency" and "fear of loss" for their school. Discover how building meaningful program copy points and a well-defined strategic timeline can make the difference.

MONDAY,  
JULY 16<sup>th</sup>



**JTED School Board Coalition  
Networking Luncheon**

JTED  
11:30 am - 1:00 pm  
Westin, Palo Verde  
*Registration Required, \$0*

*Presenter: Mary Jondrow*

*Facilitator: Lois Lamer*

The JTED Governing Board Members will have a working luncheon to discuss mutual issues and goals.

**SkillsUSA Arizona Corporate Meeting  
and Update**

ITE/SkillsUSA  
11:30 am - 1:00 pm  
Westin, Murphey I & II  
*Registration Required, \$0*

*Facilitator: Carrie Wolf*

SkillsUSA Arizona Annual Corporate Meeting combined with 2011-2012 Updates.

**How to Incorporate HOSA and Competitive  
Events into Your Classroom**

HOSA  
11:30 am - 1:30 pm  
Loews, Salon E  
*Registration Required, \$0*

*Presenter: Jane Shovlin*

This session will help all advisors align the HOSA Competitive Events with your curriculum. Why reinvent the wheel? Use the competitive events to help round out your lesson plans, evaluate your students' progress and prepare them for the spring competitions.

**Arizona Business and Marketing Education  
State of the State Address**

BME  
1:30 pm - 3:00 pm  
Loews, Kiva B  
*Open Registration*

*Presenter: Shea Padilla*

*Facilitators: Ryan Hamilton and Oleg Shvets*

Participants in this session will receive the latest and greatest information pertaining to the issues impacting CTE, Business and Marketing Education for 2012-2013. You will also receive materials to help your program for the upcoming 12-13 school year.

**Assessment Accommodations for Special  
Education Students**

ACOVA  
1:30 pm - 3:00 pm  
Westin, Grand I  
*Open Registration*

*Presenters: Erin Golden and Amanda Shively*

Come join the discussion regarding appropriate accommodations for the state CTE technical assessments. Demonstration of the Read, Write Gold Program will be offered.

**Create Presentations not PowerPoints**

ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Indigo  
*Open Registration*

*Presenter: Chris Cook*

Thousands of PowerPoints are created daily to use in classroom lessons and educational meetings. These template-driven, bullet point PowerPoints are missing the essential ingredient - a visual story. Transform PowerPoints by learning to design best practices that will change your thought process of how presentations are created and delivered.





## SCHEDULE: DAY TO DAY

### Developmentally Appropriate Practices for Infants/Toddlers

FCS  
1:30 pm - 3:00 pm  
Loews, Ventana  
*Open Registration*

*Presenters: Amy Corriveau and Mariko Whelan*

In this interactive session, you will identify key components to quality infant/toddler practice and reflect on how practices, activities and instructional methods should be evidenced in a classroom. We will discuss and explore what a teacher needs to know to help them establish developmentally appropriate practices in this age of accountability.

### Elevating CTE Success Via an Energy Solution and Sustainability Project

ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Murphey III  
*Open Registration*

*Presenters: Nori Cannell, Michelle Crary, Daniel Musgrove and Therese Schmisser*

Tempe Union High School District has created community partnerships to integrate student engagement and a sustainability initiative that includes campus conservation measures, living laboratories, behavior-based conservation education and classroom assistance. This session will describe the comprehensive partnership between Chevron Energy Solutions and Tempe Union High School District to achieve a shared vision for student success.

### Engineering Program - Wind Energy Drive

ITE/Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Finger Rock I  
*Open Registration*

*Presenter: Jason Sixkiller*

Engineering program whereby students will design, develop and prototype a wind energy conversion device in a project-based learning environment.

### General Session: Badge It!

Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Acacia  
*Open Registration*

*Presenters: Alisa Cooper, Lisa Couty, Lori Ferguson, Ray Ostos and Jeannette Shaffer*

*Facilitators: Joe Mattoon and Al Schwabenbauer*

Discover eight different ways you can use digital badges (badges displayed on websites) to encourage active learning inside and outside of the classroom. Digital badges are in games, learning management systems, browsers and social networking sites. Find out how you can use these badges to represent course competencies and student achievements.

### Is Teaching Employability Standards Appropriate in the Middle/Junior High School? You Bet It Is!

FCS  
1:30 pm - 3:00 pm  
Loews, Salon L  
*Open Registration*

*Presenter: Julie Zylla*

Check out the new Arizona Employability Skills Standards while participating in an activity incorporating them. Recognize standards you already are addressing. Get ideas for new lessons and ways to modify your current activities to teach employability.

MONDAY,  
JULY 16<sup>th</sup>



**JTED Current Issues and Legislative Updates**

JTED  
1:30 pm - 3:00 pm  
Westin, Palo Verde  
*Open Registration*

*Presenter: Mary Jondrow*

*Facilitator: Lois Lamer*

In the last several years the legislative landscape for JTEDs has changed. Funding, enrollment, class hours and student outcomes all require our school board members to know the latest realities. Learn about the latest changes and implications for JTED operations and policies.

**Knight Electronics Online Programs, Boon or Bust**

IT  
1:30 pm - 3:00 pm  
Westin, Murphey I  
*Open Registration*

*Presenter: Robert Meehan*

Knight Electronics is recognized for global supplies of quality engineered products to support educational and trade markets. Today Bob will present two on-line programs “Boon or Bust” and “Student Purchase Options Containing Costs and Cultivating Ownership.”

**Legal and Ethical Issues in School Counseling**

Guidance/Interdisciplinary  
1:30 pm - 3:00 pm  
Loews, Salon F  
*Open Registration*

*Presenter: Jo Ann Gelormine*

In this session we will discuss the unique challenges school counselors face as a result of working with minors in a school setting. Participants will discuss federal and state laws, court decisions, use the American School Counselor Association ethical codes and decision-making models as guides to choosing the best way to respond to ethical and legal dilemmas.

**Let’s Make Quad D Together**

ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Loews, Saguaro  
*Open Registration*

*Presenter: Patti Beltram*

This interactive workshop will have CTE teachers take their lesson plans to the next level. CTE teachers will brainstorm new ideas with other workshop participants and have authentic activities and assessments that they can use in their classroom.

**Managing the Secondary Perkins Basic Grant**

Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Cottonwood  
*Registration Required, \$0*

*Presenters: Karlene Darby, Roger Ellis, Karen Lattin and Jeanne Roberts*

Performance Measures and Programs of Study drive your district’s application and usage of Perkins funds. Learn how to effectively use your Perkins application and expenditures to meet/exceed Performance Measures and create/enhance Programs of Study. We will focus on how components work together and fiscal implications. This session is for new and experienced CTE secondary administrators responsible for developing the application and overseeing the Perkins function.

**Perkins, Federal and State Legislation Update (Repeat)**

ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Finger Rock III  
*Open Registration*

*Presenter: Dr. Doug Major*

National ACTE and State Representatives will share updates on Federal and State legislation and National and State initiatives.

**MONDAY,  
JULY 16<sup>th</sup>**



## SCHEDULE: DAY TO DAY

### Real World Design Challenge Networking Session

ATIEA

1:30 pm - 3:00 pm

Westin, Murphey II

*Open Registration*

*Facilitator: Tracy Rexroat*

The Real World Design Challenge invites new and veteran teachers to participate and share their experiences in solving a real world problems. This year is especially critical with software and related issues.

### Snap-On Industrial Graphic Multimeters

ATIEA/ITE

1:30 pm - 3:00 pm

Westin, Aster

*Open Registration*

*Presenter: David May*

*Facilitators: Mike McAfee and Frank Quinn*

Workshop attendees will have a hands-on class learning the theory and diagnostics using Snap-On Multimeters.

### Student Transitions from Secondary to Postsecondary Students through the POS

CC

1:30 pm - 3:00 pm

Westin, Finger Rock II

*Open Registration*

*Presenter: Monica Baker*

This session features Kathy Nesbit and Dr. Monica Baker from Coconino Community College with information on the successful implementation of a POS from Secondary through Postsecondary.

### Take the Mystery Out of Assessments: Agriscience

AG-ED

1:30 pm - 3:00 pm

Westin, Grand II

*Open Registration*

*Presenters: Davida Molina, April Scibienski and Ginnie Strait*

This is your opportunity to examine your own program assessment content and results. During this collaborative session you will hear from your colleagues about the lessons they are learning to improve their instruction and student results.

### Take the Mystery Out of Assessments: Bioscience

HCE

1:30 pm - 3:00 pm

Loews, Sonora

*Open Registration*

*Facilitator: Carole Whitlock*

Attend this session for the opportunity to review your program assessment and hear from your colleagues.

### Take the Mystery Out of Assessments: Culinary Arts and Hospitality Management

FCS

1:30 pm - 3:00 pm

Loews, Kiva A

*Open Registration*

*Presenters: Mike Gaul, Kathy Haggard, Patti Pastor and Duane Tomlinson*

*Facilitator: Stephanie Adams*

How are the assessment items developed? How do I know what the assessment covers? How can I use student results to improve program instruction? Attend this session for the opportunity to review your program assessment and hear from your colleagues about the lessons they have learned and best practices for mastering the end-of-program technical assessment.

MONDAY,  
JULY 16<sup>th</sup>



**Take the Mystery Out of Assessments:  
Design and Merchandising**

FCS  
1:30 pm - 3:00 pm  
Loews, Parlor 2205  
*Open Registration*

*Presenters: Gloria Nelson-Green, Annette Schmidt  
and Stephanie Thomson*

How are assessment items developed? How do I know what the assessment covers? How can I use student results to improve program instruction? Attend this session for the opportunity to review your program assessment and hear from your colleagues about the lessons they have learned and best practices for mastering the end-of-program technical assessment.

**Take the Mystery Out of Assessments:  
Early Childhood Education**

FCS  
1:30 pm - 3:00 pm  
Loews, Salon K  
*Open Registration*

*Presenter: Melanie Alexander, M. Ed*

Attend this session for the opportunity to review your program assessment. Hear from your colleagues about the lessons they have learned and best practices for mastering the end-of-program technical assessment.

**Take the Mystery Out of Assessments:  
Education Professions**

EP  
1:30 pm - 3:00 pm  
Loews, Santa Rita  
*Open Registration*

*Presenter: Jennifer Ray*

Attend this session for the opportunity to review your program assessment. Hear from your colleagues about the lessons they have learned and best practices for mastering the end-of-program technical assessment.

**Take the Mystery Out of Assessments:  
Fire Science**

CSO/Fire Science  
1:30 pm - 3:00 pm  
Westin, Sonoran I  
*Open Registration*

*Presenters: Terry Baugher and Mike Berger*

Learn how to prepare your students to be successful on multiple choice tests. Learn how questions are developed and how to answer multiple choice questions. Teach your students study habits that work. Use the Technical Skill Assessment to prepare students for certification. Evaluate pre-test data to prepare students for the actual Technical Skills Assessment. Teach your students study habits that work.

**Take the Mystery Out of Assessments:  
Law, Public Safety and Security**

CSO  
1:30 pm - 3:00 pm  
Westin, Lantana  
*Open Registration*

*Presenters: Richard Pines and Herb Williams*

How are assessment items developed? How do I know what the assessment covers? How can I use student results to improve program instruction? Attend this session for the opportunity to review your program assessment and hear from your colleagues about the lessons they have learned and best practices for mastering the end of program technical assessment.

**Take the Mystery Out of Assessments:  
Nursing Services**

HCE  
1:30 pm - 3:00 pm  
Loews, Salon D  
*Open Registration*

*Facilitator: Rhonda Sykes*

Attend this session for the opportunity to review your program assessment and hear from your colleagues.

**MONDAY,  
JULY 16<sup>th</sup>**





## SCHEDULE: DAY TO DAY

### Take the Mystery Out of Assessments: Sports Medicine and Rehabilitation Services

HCE  
1:30 pm - 3:00 pm  
Loews, Sabino  
*Open Registration*

*Facilitator: Carole Whitlock*

Attend this session for the opportunity to review your program assessment and hear from your colleagues.

### Take the Mystery Out of Assessments: Medical Assisting

HCE  
1:30 pm - 3:00 pm  
Loews, Rincon  
*Open Registration*

*Facilitator: Jane Shovlin*

Attend this session for the opportunity to review your program assessment and hear from your colleagues.

### Technology in the Classroom - Not Enough or Too Much?

ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Verbena  
*Open Registration*

*Presenter: Rod Boyes*

The diversity of the technologies, access for students, data security, content delivery and the economics of education present conflicting issues. Examples will include language changes, Learning Management Systems, iBook economics, “aps” and hardware decisions.

### The New and Improved CTE Employability Standards

EP/FACS Ed  
1:30 pm - 3:00 pm  
Loews, Salon J  
*Open Registration*

*Presenters: Mary Anne Berens, Dawn Davis  
and Jan Delgado,*

*Facilitators: Rachael Quattro and Angela Stutz*

The new CTE Employability Standards look, feel, and are different than before, but how different are they? Join us for an interactive discussion to compare the new and old employability standards and discuss and share strategies for implementing them into your curriculum. This is a great opportunity to discuss best practices and walk away with new, effective implementation strategies.

### What the Research Says

ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Westin, Primrose  
*Open Registration*

*Presenter: John Mulcahy*

Update on “What the Research Says” about the value and importance of Career and Technical Education.

### WOW! Online Interactives

ACTEAZ/Interdisciplinary  
1:30 pm - 3:00 pm  
Loews, Coronado (*Computer Lab*)  
*Registration Required, \$0*

*Presenters: Kelly Nielsen and Mike Treguboff*

Interactive resources are online educational activities that can be used with small or whole class groups. In this workshop you learn about a variety of online interactive resources that can be used to enhance your lessons.

MONDAY,  
JULY 16<sup>th</sup>



**CareerSafe Online - Delivering OSHA 10-Hour Curriculum and Certification Program Workshop**

ACTEAZ/Interdisciplinary

1:30 pm - 5:00 pm

Loews, Executive Board Room (*Computer Lab*)

*Registration Required, \$25.00*

*Presenter: Bob Tyra*

Plan to join the CareerSafe Online workshop and get started at your OSHA 10-Hour Certification in General Industry or the Construction Industry curriculum. Each curriculum is packed with interactive web-based learning and also an abundance of teacher resources and tools. Successful completion of the 10-Hour curriculum will provide you with ten hours of professional development credits, OSHA Certificate and wallet card.

**Digital Media Production (Day 1 of 2)**

AVT/GC/MMT

1:30 pm - 5:00 pm

Westin, Pavilion

*Registration Required, \$725.00*

*Presenters: Mark Braun, Frank Calsbeek and Paul Stapleton-Smith*

Participants will form production teams that will shoot segments of a broadcast commercial using professional equipment. The teams will receive a script, a production schedule, a budget and an actor; the team will select the appropriate lighting and sound equipment, location and cinematographic techniques to deliver a segment to be reviewed by their peers and the client.

**Introduction to AWS S.E.N.S.E. Shielded Metal Arc Welding Level One Competency (Day 1 of 3)**

ATIEA/ITE

1:30 pm - 5:00 pm

Offsite, Campus Agriculture Center

4101 N. Campbell, Tucson, AZ 85719

*Registration Required, \$140.00*

*Facilitators: Samuel Colton and Bruce Watkins*

Introduction to the American Welding Society Structural Steel Welding Code and how this is used to develop the AWS S.E.N.S.E. Shield Metal Arc Welding Level One Competency. Then we will demonstrate to the instructors the preparation of the plates for this and how to conduct all aspects needed to meet the standards through to the final bend test.

**New Ideas with ArchiCAD**

ATIEA/ITE

1:30 pm - 5:00 pm

Westin, Canyon I (*Computer Lab*)

*Registration Required, \$0*

*Presenter: Stephanie Kvamme*

Have fun in this hands-on 1/2 day seminar learning some concepts of ArchiCAD. Beginner, intermediate, or expert, you are welcome to learn and participate.

**Photoshop for GC Instructors**

AVT/GC/MMT

1:30 pm - 5:00 pm

Westin, Canyon III (*Computer Lab*)

*Registration Required, \$0*

*Presenter: Steve Paluch*

Your presenter, Steve Paluch will provide you with techniques, lesson plans and information that you can utilize in the classroom.





## SCHEDULE: DAY TO DAY

### Arizona College Access Network (AzCAN): Increasing College Access and Success

Guidance/Interdisciplinary

3:30 pm - 5:00 pm

Loews, Salon F

*Open Registration*

*Presenter: John Garcia*

Come learn about the new AzCAN (Arizona College Access Network). AzCAN is a group of Arizona college access professionals committed to building quality college access programs and services that target first generation, low income, or under-represented individuals as they prepare, transition and succeed in postsecondary education. AzCAN provides free resources, leadership, advocacy and professional development in order to enhance college access and success for all students.

### ATIEA Round Table

ATIEA

3:30 pm - 5:00 pm

Westin, Sonoran I

*Registration Required, \$0*

*Presenter: Phil Howardell*

*Facilitator: Ross Rector*

The popular ATIEA Round Table is back; make a date for info the CTE way. Learn from teachers, industry leaders and vendors in a casual atmosphere about innovative products, jobs and competitions with unique lessons.

### AzHCEA Best Practices Part I

AzHCEA

3:30 pm - 5:00 pm

Loews, Saguaro

*Open Registration*

*Presenter: Jeffrey Janowski*

This is Part 1 of our Annual Health Careers Educators Best Practices. Sports Medicine, Laboratory, Nursing and Allied Health services have teamed up to share with you techniques to use in your own classroom. This session is taught by teachers for teachers. This session will be the best of the best.

### Communications and Maximizing the Impact of JTED Funds

JTED

3:30 pm - 5:00 pm

Westin, Palo Verde

*Open Registration*

*Presenter: Mary Jondrow*

By nature JTEDs are complicated, multi-dimensional organizations. Explore the variety of strategies used by JTED leadership to promote and strengthen CTE programs within the district as well as in "satellite" districts.

### Counselor Panel

Guidance/Interdisciplinary

3:30 pm - 5:00 pm

Loews, Salon D

*Open Registration*

*Presenter: Marilyn Babyar*

*Facilitator: Lou Hart*

A panel of high school counselors will respond to a series of pre-determined questions generated by CTE professionals. The objective of the forum is to build bridges of communication and understanding between counselors, Local Directors and CTE teachers. Audience: CTE Local Directors, CTE Teachers and Counselors.

MONDAY,  
JULY 16<sup>th</sup>



**DECA 2012 State of the State Address**

BME/DECA  
 3:30 pm - 5:00 pm  
 Loews, Salon E  
*Open Registration*

*Presenter: Oleg Shvets*

This session is designed to give you the most current information about Arizona DECA. Come join your peers to see what is up-and-coming with Arizona DECA.

**Environments for Infants/Toddlers**

FCS  
 3:30 pm - 5:00 pm  
 Loews, Ventana  
*Open Registration*

*Presenters: Amy Corriveau and Mariko Whelan*

Infants/toddlers and their families need to feel safe and secure in their learning environment. Join us as we explore how to create an environment that reflects belonging and facilitates learning for this unique age group. Don't miss this opportunity to develop a working knowledge of the eight concepts used to create a space for very young children through intentional classroom design.

**FBLA 2012 State of the State Address**

BME/FBLA  
 3:30 pm - 5:00 pm  
 Loews, Kiva B  
*Open Registration*

*Presenter: Ryan Hamilton*

This session is designed to give you the most current information about Arizona FBLA. Come join your peers to see what is up-and-coming with Arizona FBLA.

**From a Distance: A 21<sup>st</sup> Century Delivery Model**

ACTEAZ/Interdisciplinary  
 3:30 pm - 5:00 pm  
 Loews, Parlor 2205  
*Open Registration*

*Presenter: Andrew Mendivil*

There are different definitions and delivery of how students engage in alternative learning environments (online, hybrid). See how Peoria Unified School District uses Web 2.0 tools to facilitate Distance Learning in the 21<sup>st</sup> Century.

**Fundamentals of Poultry CDE**

AG-ED  
 3:30 pm - 5:00 pm  
 Westin, Grand II  
*Registration Required, \$5.00*

*Presenter: Curtis Willems*

This session encourages learning through activities relative to production and management, processing, marketing, food safety and quality of poultry products.

**Get your Head in the Cloud**

ACTEAZ/Interdisciplinary  
 3:30 pm - 5:00 pm  
 Loews, Coronado (*Computer Lab*)  
*Registration Required, \$0*

*Presenter: Brian Davis*

Come learn about some incredibly powerful web applications to use for your professional or personal life.





## SCHEDULE: DAY TO DAY

### Lesson Plans that Change and Assess Teaching

Interdisciplinary

3:30 pm - 5:00 pm

Westin, Finger Rock I

*Open Registration*

*Presenter: Preston Webster*

See how teachers prepare ready-to-use classroom materials that provide evidence of increasing literacy and content area performance measures. Content understanding for mainstream, ELL and SPED students increase as teachers learn to adapt and design custom materials that become classroom evidence of reading strategies and writing traits. Teachers will learn design processes and tools that draw them together as learning communities while preparing and/or analyzing classroom materials.

### Marketing, Recruitment and Registration: The Key to JTEDs Success

ACOVA

3:30 pm - 5:00 pm

Westin, Grand I

*Open Registration*

*Presenter: Sarah Munigle*

Marketing, recruitment and registration are the bread and butter of JTEDs but can be the most cumbersome of activities. See how the Mountain Institute JTED has used on-site counselors and AzCIS to bolster marketing and recruitment.

### Rigorous Programs of Study (RPOS)

Interdisciplinary

3:30 pm - 5:00 pm

Loews, Salon L

*Open Registration*

*Presenter: Jan Brite*

Attend this session and learn the purpose, benefits, and structure of a RPOS. Learn from the Office of Vocational and Adult Education Rigorous Program of Study Grant recipients and how they are implementing their Rigorous Programs of Study.

### Statewide Energy Consortium Report

CC

3:30 pm - 5:00 pm

Westin, Finger Rock II

*Open Registration*

*Presenter: Dr. Clay Goodman*

Dr. Clay Goodman from Estrella Mountain Community College will update the group on the plans to move forward on the statewide energy consortium for new programs through the Trade Adjustment Assistance Community College (TAACCT) grant.

### Supporting CTSOs

ACOVA

3:30 pm - 5:00 pm

Westin, Lantana

*Open Registration*

*Presenter: Arlene McLaughlin*

CTSOs are an integral part of our CTE programs. It is important that local directors do their part to help ensure the success of all CTSOs. See how one district has tried to meet that challenge. Bring your own ideas and strategies to share.

MONDAY,  
JULY 16<sup>th</sup>



**Take the Mystery Out of Assessments:  
Culinary Arts and Hospitality Management  
(Repeat)**

FCS  
3:30 pm - 5:00 pm  
Loews, Kiva A  
*Open Registration*

*Presenters: Mike Gaul, Kathy Haggard,  
Patricia McCreary, Patti Pastor and  
Duane Tomlinson*

*Facilitator: Caren Robinson*

How are the assessment items developed? How do I know what the assessment covers? How can I use student results to improve program instruction? Attend this session for the opportunity to review your program assessment and hear from your colleagues about the lessons they have learned and best practices for mastering the end-of-program technical assessment.

**Take the Mystery Out of Assessments:  
Early Childhood Education (Repeat)**

FCS  
3:30 pm - 5:00 pm  
Loews, Salon K  
*Open Registration*

*Presenter: Melanie Alexander*

Attend this session for the opportunity to review your program assessment. Hear from your colleagues about the lessons they have learned and best practices for mastering the end-of-program technical assessment.

**Take the Mystery Out of Assessments:  
Education Professions (Repeat)**

EP  
3:30 pm - 5:00 pm  
Loews, Santa Rita  
*Open Registration*

*Presenter: Jennifer Ray*

Attend this session for the opportunity to review your program assessment. Hear from your colleagues about the lessons they have learned and best practices for mastering the end-of-program technical assessment.

**The New and Improved CTE Employability  
Standards (Repeat)**

FACS Ed  
3:30 pm - 5:00 pm  
Loews, Salon J  
*Open Registration*

*Presenters: Mary Anne Berens, Dawn Davis  
and Jan Delgado,*

*Facilitators: Rachael Quattro and Angela Stutz*

The new CTE Employability Standards look, feel, and are different than before, but how different are they? Join us for an interactive discussion to compare the new and old employability standards and discuss and share strategies for implementing them into your curriculum. This is a great opportunity to discuss best practices and walk away with new, effective implementation strategies.

**Tire Pressure Monitor Systems (TPMS)**

ATIEA/ITE  
3:30 pm - 5:00 pm  
Westin, Aster  
*Open Registration*

*Presenter: David May*

*Facilitators: Mike McAfee and Frank Quinn*

Attendees will get updates on Theory and Diagnosis of TPMS Systems.





## SCHEDULE: DAY TO DAY

### State FFA Advisory Board Meeting

FFA  
5:00 pm - 6:00 pm  
Westin, Grand II  
*Open Registration*

*Presenter: Tyler Grandil*

State FFA Advisory Board Meeting.

### ATIEA President's Reception

ATIEA  
5:00 pm - 7:00 pm  
Westin, Sonoran I  
*Registration Required, \$0*

*Presenters: Phil Howardell and Ross Rector*

After the Round Table, stay to meet the new ATIEA Board of Directors, Association sponsors, vendors and fellow teachers in a relaxed atmosphere. Drinks and light snacks will be provided.

### Technical Assessment Opportunity: Walk a Mile in Your Students' Shoes (Repeat)

**Interdisciplinary**  
5:30 pm - 8:30 pm  
Loews, Executive Board Room (*Computer Lab*)  
*Open Registration*

*Facilitators: ADE Staff and UofA/WEDO Staff*

Do you wonder what it is like for your students to take their Technical Skill Assessment? In this session you will have the opportunity to take your own Technical Skill Assessment in the program area you teach. The test is real and proctored the same as for students. However, your test results are for your eyes only.

### Technical Assessment Opportunity: Walk a Mile in Your Students' Shoes (Repeat)

**Interdisciplinary**  
5:30 pm - 8:30 pm  
Loews, Coronado (*Computer Lab*)  
*Open Registration*

*Facilitators: ADE Staff and UofA/WEDO Staff*

Do you wonder what it is like for your students to take their Technical Skill Assessment? In this session you will have the opportunity to take your own Technical Skill Assessment in the program area you teach. The test is real and proctored the same as for students. However, your test results are for your eyes only.

### Technical Assessment Opportunity: Walk a Mile in Your Students' Shoes (Repeat)

**Interdisciplinary**  
5:30 pm - 8:30 pm  
Westin, Canyon I & III (*Computer Lab*)  
*Open Registration*

*Facilitators: ADE Staff and UofA/WEDO Staff*

Do you wonder what it is like for your students to take their Technical Skill Assessment? In this session you will have the opportunity to take your own Technical Skill Assessment in the program area you teach. The test is real and proctored the same as for students. However, your test results are for your eyes only.

### AATA Steak Fry and Networking Event

AATA  
6:00 pm - 7:00 pm  
Offsite, Fort Lowell Park  
2900 N. Craycroft Rd. Tucson, AZ 85712  
*Registration Required, \$25.00*

*Presenter: AATA Board*

AATA Steak Fry and Networking Event.

MONDAY,  
JULY 16<sup>th</sup>



**Sharing Strategies for Recruiting and Retaining Students**

EP/FACS Ed  
 6:00 pm - 7:30 pm  
 Loews, Ventana  
*Registration Required, \$40.00*

*Presenters: Marissa Arndt and Angela Stutz*

*Facilitator: Mary Gaston*

Sustaining your FACS/EP program takes thoughtful and intentional effort. Join your colleagues to engage in thoughtful discussion around recruiting and retaining students in your FACS/EP program. This interactive session with open dialogue is a great opportunity to share ideas, best practices, concerns and most importantly solutions for these concerns and other program practices. Dinner and all materials are included in registration fee.

**Arizona Centennial Business and Marketing Education Dinner**

BME  
 6:00 pm - 9:00 pm  
 Loews, Canyon Cafe & Catalina Ballroom  
*Registration Required, \$72.00*

*Facilitator: Chris Liebelt-Garcia*

This Wild West themed dinner for all Business and Marketing Education Instructors and friends of Business and Marketing Education will have a fun filled night with dinner and entertainment.

**Tuesday, July 17<sup>th</sup>**

**AATA New Teacher/Mentor Breakfast**

AATA  
 7:00 am - 8:00 am  
 Westin, Finger Rock I  
*Registration Required, \$0*

*Presenters: James Kaltenbach and Davida Molina*

The AATA New Teacher/Mentor Breakfast will provide new agriculture teachers with an opportunity to meet their AATA mentors.

**JTED Counselor Breakfast**

Guidance/Counseling  
 7:00 am - 8:00 am  
 Loews, Sabino  
*Invitation Only, \$0*

*Presenter: Marilyn Babayar*

*Facilitator: Kay Schreiber*

Come join your colleagues and share what you are doing in your Joint Technical Education District to attract students to your programs and inform counselors about how it all works. Audience: JTED Counselors.

**Robert Rules and So Can You!**

HCE/Interdisciplinary  
 7:00 am - 9:30 am  
 Loews, Salon L  
*Registration Required, \$34.00*

*Presenter: Jane Shovlin*

Back by popular demand! Grab your breakfast and learn how to organize and manage a meeting. This interactive workshop will provide you with all the necessary tools to help teach your students to plan and conduct a business meeting.

MONDAY,  
 JULY 16<sup>th</sup>

TUESDAY,  
 JULY 17<sup>th</sup>





## SCHEDULE: DAY TO DAY

### A Non-traditional Workplace for Graphics/Media Education

AVT/GC/MMT

8:00 am - 9:30 am

Westin, Aster

Open Registration

*Presenter:* Sgt. Frederick Coleman

*Facilitator:* Shea Padilla

This session is for Graphic Communications and Audio/Visual Technology Education Instructors. You will learn and gain insightful information on how your students can excel in their passions within the military.

### Accounting for the 21<sup>st</sup> Century Classroom - An Integrated QuickBooks Perspective

BME

8:00 am - 9:30 am

Loews, Coronado (Computer Lab)

Registration Required, \$0

*Presenter:* Max Rittner

*Facilitator:* Carla Beck and Elena Sabompo

This hands-on session will preview to educators how Max Rittner's curriculum-based accounting book integrates and complements accounting theory and concepts through the use of business-related case studies. Attendees will be provided with a student-paced handbook (and data files) that will introduce them to the creation of company files and the development of Accounting transaction using the GJ and company source documents within QuickBooks.

### Career Development Event Roundtables

FFA

8:00 am - 9:30 am

Westin, Grand II

Registration Required, \$5.00

*Presenter:* Davida Molina

This session is designed to offer teachers ideas and techniques that can be used to train career development event teams.

### Developmentally Appropriate Practices for Infants/Toddlers (Repeat)

FCS

8:00 am - 9:30 am

Loews, Salon K

Open Registration

*Presenters:* Amy Corriveau and Mariko Whelan

In this interactive session, you will identify key components to quality infant/toddler practice and reflect on how practices, activities, and instructional methods should be evidenced in a classroom. We will discuss and explore what a teacher needs to know to help them establish developmentally appropriate practices in this age of accountability.

### Lessons From Maximize the Math in Culinary Arts and Hospitality

FCS

8:00 am - 9:30 am

Loews, Ventana

Open Registration

*Presenters:* Michelle McCullum, Angela Stutz and Devon Wells

*Facilitator:* Paulett Ellis

Participants in the Maximize the Math professional development series will share some of their created lessons. You will hear about their experiences and how the series helped increase their understanding of math concepts. You will receive lesson plans ready for classroom use.

TUESDAY,  
JULY 17<sup>th</sup>



**New Director Workshop**

ACOVA  
 8:00 am - 9:30 am  
 Westin, Finger Rock III  
*Open Registration*

*Presenters: Polly Abraham, Joanne Coppola,  
 Thom Dickerson, Lisa Doll,  
 Meg Giancesello, Brenda Marietti,  
 Jill Rannuci and Cathie Raymond*

Still Confused? You're not alone. Let ACOVA work with you regarding your individual questions and concerns in your new position as a CTE Director. We will be available to answer questions from Camp M and M or address other topics not discussed. Come find a mentor to help you.

**Office of the Pima County School Superintendent Career Shadow Program**

ATIEA  
 8:00 am - 9:30 am  
 Westin, Murphey II  
*Open Registration*

*Presenter: Vaughn Croft*

This exciting career orientation and connecting activity helps middle school students to begin the career planning process in preparation for high school. Career Shadow is built around a half-day visit to a job site. Each student has the opportunity to tour a job site, shadow an employee for at least two hours and observe or take part in some workplace activities.

**Programs of Study - How does this Affect Me?**

Guidance/Interdisciplinary  
 8:00 am - 9:30 am  
 Loews, Salon E  
*Open Registration*

*Presenter: Patti Beltram*

This interactive workshop will allow participants to see how a district's programs of study process has created pathways for high school students for career and college readiness. We will also discuss the middle school TLC program for CTE readiness.

**Quality Evaluations of Secondary Agricultural Programs**

ACOVA  
 8:00 am - 9:30 am  
 Westin, Grand I  
*Open Registration*

*Presenters: Debora Amber and Ryan Foor*

The findings of a research study of Arizona CTE Administrators' capability to evaluate the quality of the Agricultural Education programs they supervise will be presented. Additionally, the level of importance CTE Administrators place on aspects of the Agricultural Education program will be discussed. Based on the empirical data presented, the facilitators will engage participants in discussion on key conclusions and recommendations from the study.



## SCHEDULE: DAY TO DAY

### Service-Learning Boot Camp: An Introduction to Service-Learning

Interdisciplinary

8:00 am - 9:30 am

Loews, Rincon

*Open Registration*

*Presenter: Krista Gypton*

The purpose of this workshop is to introduce teachers and administrators to the concept of Service-Learning. We will cover the state and national Service-Learning standards while looking at Service-learning through several lenses: teacher, administrator, student and community partner. Participants will leave with a clear understanding of what Service-Learning is and what role they can play to help it be successful in their schools and communities.

### The Value and Importance of CTE Student Organizations

CTSO/Interdisciplinary

8:00 am - 9:30 am

Loews, Kiva B

*Open Registration*

*Presenters: Curt Bertelsen, Dennis Fiscus and John Mulcahy*

This informative and interactive workshop is designed to illustrate the value and importance of CTE Student Organizations. During the workshop you'll be exposed to the philosophy and research supporting CTE Student Organizations. You'll also have a chance to learn details about effectively implementing CTE Student Organizations in CTE Programs.

### What Does a Program of Study for Business and Marketing Education Look Like?

BME

8:00 am - 9:30 am

Loews, Salon D

*Open Registration*

*Presenters: Debbie Bartine, Nori Cannell, Michelle Crary and Kim Frahm*

This session will give you information on what a Program of Study is and what they look like for both Business and Marketing Education. Come prepared to engage your peers on Programs of Study, as this is the direction CTE will be moving as we continue into the 21st Century.

### What is Microsoft Word 2010 About?

BME

8:00 am - 9:30 am

Loews, Executive Board Room (*Computer Lab*)

*Registration Required, \$25.00*

*Presenter: Corrine Hoisington*

*Facilitator: Chris Liebelt-Garcia*

In this session you will learn and experience the ins and outs of Word 2010.

### Where Fashion and Interior Design Meet and Who Influences Whom

FCS

8:00 am - 9:30 am

Loews, Parlor 2205

*Open Registration*

*Presenter: Cecile Fayne*

*Facilitator: Belen Reyes-Carrera*

Explore how fashion and interior design are not mutually exclusive, but rather how they are related and inspired by each other. Live models will show the newest in fashion with pictures of the newest trends from the interior design markets and photos of home interiors.

TUESDAY,  
JULY 17<sup>th</sup>



**Game Maker: Using the GML Language to Introduce Students to Programming Concepts**

IT  
8:00 am - 11:30 am  
Westin, Primrose  
*Open Registration*

*Presenter: Craig Fischer*

Teachers will learn about valuable resources to use in teaching GML Scripting. GML scripting language is the key for transitioning students from Basic Game Maker or Alice to the high level languages of Java and Visual Basic. Participants will design a game using GML in Gamemaker. Please bring your own laptop.

**NATEF 2012 Standards Update**

ATIEA/ITE  
8:00 am - 11:30 am  
Westin, Palo Verde  
*Open Registration*

*Presenter: Jerry Petersen*

*Facilitators: Mike McAfee, Frank Quinn and Jason Wojcik*

Learn, review, and discuss the new 2012 NATEF Standards.

**Softplan 2012 with Scott Thomas**

ATIEA  
8:00 am - 11:30 am  
Westin, Canyon III (*Computer Lab*)  
*Registration Required, \$0*

*Presenter: Scott Thomas*

Architectural CAD software is nothing but a “pencil and piece of paper” in the hands of architects to drafting students. This workshop will be a “hands-on” opportunity for you to experience one of the easiest architectural design drafting CAD programs, Softplan 2012. Attendees will learn how to design and draft a floor plan, foundation, building sections and a building materials list in four hours!

**SolidWorks**

ATIEA/ITE  
8:00 am - 11:30 am  
Westin, Canyon I (*Computer Lab*)  
*Registration Required, \$0*

*Presenter: Stephanie Kvamme*

Have fun learning some of the newest concepts of SolidWorks, an industry used program. Beginner or expert, join the group and see what’s new.

**The Mitchell 20: A Story of Hope, Purpose and Teacher Empowerment**

EP/Interdisciplinary  
8:00 am - 11:30 am  
Loews, Saguaro  
*Open Registration*

*Presenter: Ray Ostos*

Mitchell 20 is a documentary about twenty teachers at Mitchell Elementary School, a high poverty school in the Isaac School District in Phoenix, who decided to improve one thing that they had control over, the quality of their teaching. This is a story of frustration, hope and purpose, and an amazing example of how we can fundamentally confront and overcome inequality in a society.

**Chapter Management Institute: Advanced**

ITE/SkillsUSA  
8:00 am - 5:00 pm  
Westin, Verbena  
*Registration Required, \$150.00*

*Presenter: Niki Clausen*

This workshop is designed for educators who have previously attended the CMI Basic Seminar or have previous experience as a SkillsUSA advisor. Through group interaction and hands-on experiences, participants will learn to identify and develop effective Chapter Management techniques, such as incorporating Chapter Activity Planner and Personal Leadership Inventory, developing an effective Program of Work, and facilitating activities using the Cycle of Learning.



## SCHEDULE: DAY TO DAY

### Digital Media Production (Day 2 of 2)

AVT/GC/MMT

8:00 am - 5:00 pm

Westin, Pavilion

Registration Required, \$725.00

*Presenters: Mark Braun, Frank Calsbeek and Paul Stapleton-Smith*

Participants will form production teams that will shoot segments of a broadcast commercial using professional equipment. The teams will receive a script, a production schedule, a budget and an actor; the team will select the appropriate lighting and sound equipment, location and cinematographic techniques to deliver a segment to be reviewed by their peers and the client.

### Introduction to AWS S.E.N.S.E. Shielded Metal Arc Welding Level One Competency (Day 2 of 3)

ATIEA/ITE

8:00 am - 5:00 pm

Offsite, Campus Agriculture Center

4101 N. Campbell, Tucson, AZ 85719

Registration Required, \$140.00

*Facilitators: Samuel Colton and Bruce Watkins*

Introduction to the American Welding Society Structural Steel Welding Code and how this is used to develop the AWS S.E.N.S.E. Shield Metal Arc Welding Level One Competency. Then we will demonstrate to the instructors the preparation of the plates for this and how to conduct all aspects needed to meet the standards through to the final bend test.

### Are Arizona's Students Prepared for the 3 C's?

Guidance/Interdisciplinary

10:00 am - 11:30 am

Loews, Salon F

Open Registration

*Presenter: John Balentine*

*Facilitator: Kay Schreiber*

In this interactive session, we will explore the guidance and support resources available to help prepare Arizona's students for college, career, and civic life so that they can meet the demands of the 21<sup>st</sup> century. Additionally, participants will be provided with a K-12 student checklist of critical steps towards college, career and civic readiness.

### Audio/Visual Technology and Graphic Communications State of the State Address

AVT/GC/MMT

10:00 am - 11:30 am

Westin, Sonoran II

Open Registration

*Presenter: Shea Padilla*

Participants in this session will receive the latest and greatest information pertaining to the issues impacting CTE, Audio/Visual Technology and Graphic Communications for 2012-2013.

### AzHCEA Best Practices Part II

AzHCEA

10:00 am - 11:30 am

Loews, Salon L

Open Registration

*Presenter: Stacy Hatton*

This is the second part of our Annual Health Careers Educators best practices. Sports Medicine, Laboratory, Nursing and Allied Health services have teamed up to share with you techniques to use in your own classroom. Taught by teachers for teachers.

TUESDAY,  
JULY 17<sup>th</sup>



**Colormix 2012**

FCS  
 10:00 am - 11:30 am  
 Loews, Parlor 2205  
*Open Registration*

*Presenters: Laurie Clark and Stephanie Thomson*

Colormix 2012 surveys the landscape to find the core palettes inspired by Mother Earth. Global influences behind the color forecast for 2012 will be discussed.

**Comparing Culinary Education Between American and French Students and an Update on the Culinary Standards**

FCS  
 10:00 am - 11:30 am  
 Loews, Ventana  
*Open Registration*

*Presenters: Christina Hahn and Ruth Kerr*

This session has two parts. The first part is to learn about Christina Hahn’s visit to France to compare the secondary education of culinary students in France vs. American students. The second part is to receive a copy of the revised Culinary Arts Technical Standards.

**Environments for Infants/Toddlers (Repeat)**

FCS  
 10:00 am - 11:30 am  
 Loews, Salon K  
*Open Registration*

*Presenters: Amy Corriveau and Mariko Whelan*

Infants/toddlers and their families need to feel safe and secure in their learning environment. Join us as we explore how to create an environment that reflects belonging and facilitates learning for this unique age group. Don’t miss this opportunity to develop a working knowledge of the eight concepts used to create a space for very young children through intentional classroom design.

**Grooming and Show Preparation of Large Livestock**

AG-ED  
 10:00 am - 11:30 am  
 Westin, Finger Rock I  
*Registration Required, \$5.00*

*Presenter: Mike Zamudio*

This workshop will cover the basics of large animal grooming. It will also cover basic nutrition and show animal selection.

**Integrating Service-Learning into the CTE Curriculum**

Interdisciplinary  
 10:00 am - 11:30 am  
 Loews, Rincon  
*Open Registration*

*Presenter: Krista Gypton*

How do I incorporate Service-Learning into curriculum in a time when testing is so prevalent? During this workshop we will discuss how high quality academic Service-Learning can actually enhance standards and increase test scores. Teachers will leave with strong academic examples of projects as well as a toolbox of activities that can instantly be used in their classrooms.

**Learn and Earn!**

Guidance/Interdisciplinary  
 10:00 am - 11:30 am  
 Loews, Salon E  
*Open Registration*

*Presenters: Marilyn Babyar and Speranta Klees*

In today’s economy students, parents and stakeholders are concerned with schools’ ability to prepare students for high-demand and high-paying jobs. Join this collaborative workshop for the latest research and data on occupational trends correlating CTE with current, and up-and-coming, well-paying careers.

**TUESDAY,  
 JULY 17<sup>th</sup>**



## SCHEDULE: DAY TO DAY

### Mathematics Standards in the Agriscience Curriculum

AG-ED

10:00 am - 11:30 am

Westin, Grand II

*Open Registration*

*Presenter: Bruce Watkins*

This session is designed to highlight the connection between agriscience education and mathematics. The session will aid in determining which math standards are met within the agriscience curriculum.

### Moving Forward: Getting the Right People on the Bus (and the Wrong People Off the Bus!) Consistent with the Law

ACTEAZ/Interdisciplinary

10:00 am - 11:30 am

Loews, Sabino

*Open Registration*

*Presenter: Chris Thomas*

A great staff makes all the difference to your students. Hiring the right staff has never been more critical to your district and the students that count on you. Come to this session to learn more about the laws that govern the interviewing, hiring and firing of school employees so that you can be a leader and be legal.

### Take the Mystery Out of Assessments: Business and Marketing Education

BME

10:00 am - 11:30 am

Loews, Salon D

*Open Registration*

*Presenters: Becky Barris, Michelle Coots and Juliann Trump*

*Facilitator: Ryan Hamilton*

How are assessment items developed? How do I know what the assessment covers? How can I use student results to improve program instruction? Attend this session for the opportunity to review your program assessment and hear from your colleagues about the lessons they have learned and best practices for mastering the end-of-program technical assessment.

### To the Cloud and Beyond: Engaging Students with New Technologies

BME

10:00 am - 11:30 am

Loews, Executive Board Room (*Computer Lab*)

*Registration Required, \$25.00*

*Presenter: Corrine Hoisington*

*Facilitator: Oleg Shvets*

Come see the world of Cloud Computing and how you, as a BME Instructor, can integrate this concept into your Business and Marketing Education Classrooms.

TUESDAY,  
JULY 17<sup>th</sup>



**Transforming CTE in Arizona:  
The Curriculum Consortium**

ACOVA  
10:00 am - 11:30 am  
Westin, Finger Rock III  
*Open Registration*

*Presenters: Lisa Doll, Meg Giancesello, Marlo Loria  
and Jeramy Plumb*

Come share the vision for this amazing consortium which currently includes close to forty school districts throughout Arizona. The consortium is ensuring that standards based, relevant, engaging lessons are available via the internet to CTE teachers. Lessons contain PowerPoint presentation, worksheets, and more. Lessons to be updated based on end-of-program assessment data.

**Using QuickBooks for Advanced  
Accounting Students**

BME  
10:00 am - 11:30 am  
Loews, Coronado (*Computer Lab*)  
*Registration Required, \$0*

*Presenter: JoDee Pennock*

*Facilitator: Michelle Gardea*

A few years ago I started bookkeeping for a Small Business owner for the sole purpose of learning QuickBooks. QuickBooks is more advanced than other accounting software programs that we often use in the classroom making it intimidating for accounting instructors to embrace. I would like to break down the basics of QuickBooks in hopes that more instructors will implement software utilized by industry.

**Working Collaboratively in  
Communities of Practice**

WD  
10:00 am - 11:30 am  
Westin, Indigo  
*Open Registration*

*Presenters: Judy Balogh, Joanne Bauman,  
Melanie Ohm, Robert Keim,  
Charles Losh, Patricia Loughrin,  
Maggie Mangini and  
Lynne Bodman Storms*

CTE professionals! Come and dialogue with the Workforce Education Development (WEDO) team and learn how to continue your learning journey to ensure “the best” for your students through Communities of Practice.

**Hospitality Curriculum Mapping**

FCS  
10:00 am - 11:30 am  
1:30 pm - 3:00 pm  
Loews, Sonora  
*Registration Required, \$0*

*Presenters: Tamara Kay, Ruth Kerr and  
Ernestine Tanner*

Hospitality teachers will collaborate to create a program curriculum map for the Hospitality Management sequence of classes. Bring your laptop! This session meets 10:00 am - 11:30 am and 1:30 pm - 3:00 pm.

**AATA Business Session II**

AATA  
11:30 am - 1:00 pm  
Westin, Grand II  
*Registration Required, \$0*

*Presenter: AATA Board*

This session will be an opportunity for key stakeholders within Arizona Agricultural Education to provide input and reports to the association.







## SCHEDULE: DAY TO DAY

### Arizona Business Education Association (ABEA) Luncheon

ABEA/BME

11:30 am - 1:00 pm

Loews, Kiva B

*Registration Required, \$0*

*Presenters: Ryan Hamilton and Anne Wisener*

This luncheon is for Business and Marketing Education Instructors. This will give you the opportunity to network with your peers over lunch. You will also have a Keynote Address, Extreme Makeover 2012: Digital Teaching.

### ACOVA Business Luncheon and Meeting

ACOVA

11:30 am - 1:00 pm

Westin, Grand I

*Registration Required, \$0*

*Presenters: Polly Abraham, Joanne Copplea, Thom Dickerson, Lisa Doll, Meg Giancesello, Brenda Marietti, Jill Rannuci and Cathie Raymond*

Directors, aspiring directors, or those interested in CTE administration, please join your professional organization at this business meeting. Find out what the annual plan is and become part of the CTE professional community.

### AOAC Business Session II

AOAC

11:30 am - 1:00 pm

Westin, Sonoran I

*Registration Required, \$0*

*Presenter: Janice Lawhorn*

The Arizona Occupational Administrators Council will host the second business session which will include goal setting for the year, planning for the fall retreat, and other business pertinent to the Association.

### ATIEA Corporate Meeting and Luncheon

ATIEA

11:30 am - 1:00 pm

Westin, Murphey III

*Registration Required, \$0*

*Presenter: Phil Howardell*

*Facilitator: Ross Rector*

Join your fellow Industrial Trades and Technology Education teachers in the Annual Corporate Meeting, election of officers, seeing old friends and meeting new ones.

### AzHCEA Annual Luncheon/Business Meeting

AzHCEA

11:30 am - 1:00 pm

Loews, Ventana

*Registration Required, \$0*

*Presenter: Rhonda Sykes*

Join us at the AzHCEA Annual Luncheon/Business Meeting. There will be new information, Officer Elections and Door Prizes!

### FCCLA Luncheon and Awards

FCCLA

11:30 am - 1:00 pm

Loews, Kiva A

*Registration Required, \$0*

*Presenters: Dawn Cheatham and Kym Spitali*

Many new changes are taking place in FCCLA which are causing a few growing pains! Join your colleagues to learn what to expect in the future, which will help with your planning for the new school year. It is time to "Move Forward with FCCLA!"

TUESDAY,  
JULY 17<sup>th</sup>



**FEA Luncheon**

EP/FEA  
 11:30 am - 1:00 pm  
 Loews, Salon J  
*Registration Required, \$0*

*Presenter: Gerry Corcoran*

All FEA Teachers/Advisors have the opportunity to network and discover all the exciting things happening this year in FEA. You will hear from your newly elected 2012-2013 FEA State Officers. Come and join us!

**Classroom/SAE Ideas Unlimited**

AATA  
 1:30 pm - 3:00 pm  
 Westin, Grand II  
*Registration Required, \$10.00*

*Presenter: James Kaltenbach*

Sharing our best and brightest educational ideas related to classroom instruction and SAE supervision.

**CTE Assessment System - Student Registration**

Interdisciplinary  
 1:30 pm - 3:00 pm  
 Loews, Coronado (*Computer Lab*)  
*Registration Required, \$0*

*Presenter: Barbara Zalazinski*

Confused about the difference between Registration and Re-Registration? What is a Roster? Come join me in the Computer Lab for a comprehensive training session.

**Edmodo - The Safe and Secure Social Media for Education**

ACTEAZ/Interdisciplinary  
 1:30 pm - 3:00 pm  
 Westin, Canyon I (*Computer Lab*)  
*Registration Required, \$0*

*Presenters: Kelly Nielsen and Mike Treguboff*

Join us in an engaging session that will provide you with an overview of Edmodo, a “Facebook-like” safe and secure social media tool that is available for use in your classroom. During this session you will learn how to set up an account, create groups, create and grade assignments, post calendars, engage parents, connect and network within the Edmodo global community.

**Enhancing Graphic Communications**

AVT/GC/MMT  
 1:30 pm - 3:00 pm  
 Westin, Aster  
*Open Registration*

*Presenter: Peggy Deal*

Roundtable sessions will expand awareness of Graphic Communications Education. Topics will include color, extending design principles, designing for web and print integration and utilizing augmented reality.

**HOSA Update - What is New and Improved**

HOSA  
 1:30 pm - 3:00 pm  
 Loews, Salon D  
*Open Registration*

*Presenter: Jane Shovlin*

Come see what is new for 2012-2013! All HOSA updates and changes will be presented and reviewed. These are changes in ADE requirements, membership, competitive events, event topics and guidelines. Great Door Prizes!

**TUESDAY,  
 JULY 17<sup>th</sup>**



## SCHEDULE: DAY TO DAY

### Increase Math in Early Childhood Education Classes

FCS  
1:30 pm - 3:00 pm  
Loews, Salon L  
*Open Registration*

*Presenters: Jennifer Atteberry-Pierpont and Tony Jacobsen*

This session will provide you with various ideas for increasing math in your Early Childhood classroom. We will provide you with lesson ideas, handouts, and time to pick a math teachers brain about more ways to help increase AIMS scores while continuing on the Early Childhood Standards. Come and enjoy some Math fun!

### Integrating Virtual Business into Your BME Programs

BME  
1:30 pm - 3:00 pm  
Loews, Parlor 2202  
*Open Registration*

*Presenters: Kara Calloway and Jackie Hale*

*Facilitator: Kit Rendon*

By using the Virtual Business software you can have a sports franchise, a restaurant and a bank operating in your classroom all at once. This is a great assist in classrooms where you have several classes going on at once. The students make business decisions that will affect the end product.

### Link Crew

EP  
1:30 pm - 3:00 pm  
Loews, Salon J  
*Open Registration*

*Presenter: Krista Gypton*

Built on the belief that students can help students succeed, this proven high school transition program trains mentors to be Link Leaders. The Link program includes freshman orientation, academic follow-ups, social follow ups and leader-initiated contacts. It is the perfect foundation for Education Professions students to build on the leadership skills they need to be successful in their internship classroom sites.

### Online Resources and Social Media Integration for Business and Marketing Instructors

BME  
1:30 pm - 3:00 pm  
Loews, Sabino  
*Open Registration*

*Presenters: Kathy Koppy and Renee Woodruff*

This session will show you, as Business and Marketing Education Instructors, how you can integrate new online technology/resources as well as Social Media into your classrooms to make them a fun learning environment.

TUESDAY,  
JULY 17<sup>th</sup>



**Open House for Arizona Design and Merchandising Instructors**

FCS  
 1:30 pm - 3:00 pm  
 Loews, Parlor 2205  
*Open Registration*

*Presenters: Lee Jessen and Casonti McClure*

*Facilitator: Paulett Ellis*

Take a virtual tour of your “House of Design and Merchandising.” Find out how you can create, collaborate, and celebrate what you, your colleagues and your students are learning! This password protected website is designed to provide flexibility and accessibility to resources and professional development opportunities just for Design and Merchandising instructors in Arizona. A pilot project has resulted in lessons for sharing.

**PowerPoints that POP!**

ATIEA/Interdisciplinary  
 1:30 pm - 3:00 pm  
 Westin, Canyon III (Computer Lab)  
*Registration Required, \$0*

*Presenter: Tom Bockman*

Never be left fumbling during a presentation ever again. Use simple-to-make hyperlinks that will captivate and motivate even the most difficult learners. Draw your students into topics with interesting details, imagery and video downloaded from “You Tube”.

**Recruit, Retain and Educate Using Programs of Study**

ACOVA  
 1:30 pm - 3:00 pm  
 Westin, Grand I  
*Open Registration*

*Presenters: Cindy Coor and Marlo Loria*

Mesa Public Schools CTE department created over 20 Programs of Study that directly connect to postsecondary opportunities and career pathways. Come see how to create a comprehensive Program of Study and how to use these powerful documents as a recruitment and retention tool in your district.

**Registered Apprenticeships for Postsecondary Students**

CC  
 1:30 pm - 3:00 pm  
 Westin, Sonoran I  
*Open Registration*

*Presenter: Dr. Clay Goodman*

Dr. Clay Goodman from Estrella Mountain Community College will share plans for the USDE and DOL to provide an avenue for community colleges to grant credit for registered apprenticeships that lead to Journeyman’s cards.



## SCHEDULE: DAY TO DAY

### Social/Emotional Development for Infants/Toddlers

FCS  
1:30 pm - 3:00 pm  
Loews, Salon K  
*Open Registration*

*Presenters: Amy Corriveau and Mariko Whelan*

As with preschoolers, healthy social/emotional development in infants/toddlers underlies all other learning and is dependent upon a close relationship with respectful, caring adults. In this interactive session, participants will explore the nurturing relationships needed to establish the foundation for healthy development in infants/toddlers of self-knowledge, self-control, self-esteem, and respect for feelings and rights of others.

### Take the Mystery Out of Assessments:

#### Automotive

ATIEA/ITE  
1:30 pm - 3:00 pm  
Westin, Murphey II  
*Open Registration*

*Presenters: Jack Ramsey and Bill Yandell*

*Facilitators: Mike McAfee and Frank Quinn*

Attend this session for the opportunity to review your results of the program assessment. Hear from your colleagues about the lessons they have learned and the best practices for mastering the end-of-program assessment.

### Tell Me Business and Industry, What Do You Need for Entry-Level Positions?

BME  
1:30 pm - 3:00 pm  
Loews, Kiva B  
*Open Registration*

*Presenters: Kyndal Gannon, Sharen Kitlas and Joli Mercado*

This will be a panel discussion of HR Business and Industry Professionals. Each panel member will discuss what they are looking for in entry-level business and marketing employees. What does a good resume and cover letter look like? Then the floor will be opened for you to ask questions.

### The Role of the Counselor in CTE Programs of Study

Guidance/Counseling  
1:30 pm - 3:00 pm  
Loews, Salon E  
*Open Registration*

*Presenter: Kirk Perrini*

We will look at the Perkins POS initiative and the requirements/obligations for counseling. How does this initiative complement/augment the school counseling program (i.e. ECAP) which can lead to students' career and college readiness. We will discuss "next steps" and participant's implementation plan, and the POS process within Pima County JTED.

TUESDAY,  
JULY 17<sup>th</sup>



**Top Ten Menu Trends for 2012**

FCS  
1:30 pm - 3:00 pm  
Loews, Kiva A  
*Open Registration*

*Presenter: Madonna Kash*

*Facilitator: Caren Robinson*

This session will cover the top ten menu trends from the American Culinary Federation and the National Restaurant Association. How are these food trends being developed in your local communities, how is food service embracing these changes from all perspectives and how is it changing our culture through a menu?

**VR101 - Back to the Basics**

**Guidance/Interdisciplinary**  
1:30 pm - 3:00 pm  
Loews, Salon F  
*Open Registration*

*Presenters: Ana Nunez, Betty Schoen and Sara Sembiante*

*Facilitator: William McQueary*

What is Vocational Rehabilitation and how can it benefit high school students with disabilities? We will discuss how VR participates and collaborates with transition planning. Information given will include the potentially available services for students while still in high school, the referral process and the VR eligibility criteria. VR staff will share community resources and discuss student roles and responsibilities within the transition process.

**What is Microsoft PowerPoint 2010 About?**

BME  
1:30 pm - 3:00 pm  
Loews, Executive Board Room (*Computer Lab*)  
*Registration Required, \$25.00*

*Presenters: Ryan Hamilton and Corrine Hoisington*

*Facilitator: Francis Bidleman*

In this session you will learn and experience the ins and outs of PowerPoint 2010.

**Loews Front of the House Tour and Lesson Plan Creation**

BME  
1:30 pm - 5:00 pm  
Loews, Parlor 2211  
*Registration Required, \$0*

*Presenter: David Brokaw*

*Facilitator: Sylvia Islas*

This session will consist of a tour of the property and discussion on all the back-of-the house workings of Loews Ventana Canyon. After the tour you will be given one hour to work in a team of three to discuss how you can integrate this material into the classroom and a possible lesson plan. Finally you will spend 20 minutes reporting out to your peers.

**CTE and the Common Core Standards**

**ACTEAZ/Interdisciplinary**  
3:30 pm - 5:00 pm  
Loews, Sabino  
*Open Registration*

*Presenters: Kathy English and Ann Tebo*

The Common Core State Standards for Math and English Language Arts are now being introduced with the expectations to start implementation next year. Many CTE lessons can be readily aligned to the new standards; CTE teachers should see opportunities to support them. Come to the session to see how these standards work in tandem with your courses' CTE Technical Standards.

**TUESDAY,  
JULY 17<sup>th</sup>**



## SCHEDULE: DAY TO DAY

### Developing a Comprehensive CTE Program From the Ground Up

ACOVA

3:30 pm - 5:00 pm

Westin, Grand I

*Open Registration*

*Presenter: Rick Nielson*

With more than 4,000% growth over the past ten years, our CTE programs remained stagnant. In this presentation, we will share the road map we developed, including wrong turns we made along the way, and a review of the planning process used to chart our continued expansion and alignment of CTE programs.

### Financial Literacy in the Cloud

BME

3:30 pm - 5:00 pm

Loews, Coronado (*Computer Lab*)

*Registration Required, \$0*

*Presenter: Max Rittner*

*Facilitator: Becky Barris*

This workshop will demonstrate the use of a Cloud Computing application in the effort to illustrate and reinforce effective financial planning and literacy skills students need to manage their future financial goals.

### Gainful Employment Compliance

CC

3:30 pm - 5:00 pm

Westin, Sonoran I

*Open Registration*

*Presenter: Pete Kushibib*

Pete Kushibib from Maricopa Community College will provide information on dealing with new regulations in gainful employment that will impact CTE programs at the postsecondary level as well as non-trade issues.

### Increase Math in Early Childhood Education Classes (Repeat)

FCS

3:30 pm - 5:00 pm

Loews, Salon L

*Open Registration*

*Presenters: Jennifer Atteberry-Pierpont and Tony Jacobsen*

This session will provide you with various ideas for increasing math in your Early Childhood classroom. We will provide you with lesson ideas, handouts, and time to pick a math teachers brain about more ways to help increase AIMS scores while continuing on the Early Childhood Standards. Come and enjoy some Math fun!

### Integrating Service-Learning into the CTE Curriculum (Repeat)

Interdisciplinary

3:30 pm - 5:00 pm

Loews, Rincon

*Open Registration*

*Presenter: Krista Gypton*

How do I incorporate service-learning into curriculum in a time when testing is so prevalent? During this workshop we will discuss how high quality academic service-learning can actually enhance standards and increase test scores. Teachers will leave with strong academic examples of projects as well as a toolbox of activities that can instantly be used in their classrooms.

TUESDAY,  
JULY 17<sup>th</sup>



**Integrating the AET Recordbook into Your Classroom**

AG-ED

3:30 pm - 5:00 pm

Westin, Canyon I & III (*Computer Lab*)

*Registration Required, \$20.00*

*Presenter: Katy Wright*

Learn how to use the basic functions of the AET system so you can better instruct your students on using it to manage their SAEs. We will also cover lesson plan ideas and activities that will help you integrate the AET system into daily classroom instruction.

**Intellectual Property and What It Means for You**

Interdisciplinary

3:30 pm - 5:00 pm

Westin, Primrose

*Open Registration*

*Presenter: Michael Curley*

Considering a patent for your students innovative projects? Michael Curley, a registered patent attorney, will be here to open legal doors to the right market.

**Literacy in the HCE Classroom**

AzHCEA

3:30 pm - 5:00 pm

Loews, Ventana

*Open Registration*

*Presenter: Demetria Graham*

Learn how to use literacy in you HCE classroom! Tips on incorporating books, articles, vocabulary and writing into class and making it fun.

**Looking at AzCIS and New Enhancements**

Guidance/Interdisciplinary

3:30 pm - 5:00 pm

Loews, Salon F

*Open Registration*

*Presenter: Kay Schreiber*

In this session we will review the latest modules and enhancements within the online career and college planning resource Arizona Career Information System (AzCIS). We will also discuss how this resource can be used for meeting your school's ECAP graduation requirement. This is not a lab session.

**Maximize the Math in Culinary Arts and Hospitality Management**

FCS

3:30 pm - 5:00 pm

Loews, Kiva A

*Open Registration*

*Presenters: Michelle McCullum, Angela Stutz and Devon Wells*

*Facilitator: Paulett Ellis*

Attend this session to learn more about the Culinary/Hospitality teams who participated in the Maximize the Math series of professional development work during the 2011-12 school year. This event was so successful, the project will be repeated starting in September. Receive information on how you can participate to integrate more math in your class and increase your comfort zone.





## SCHEDULE: DAY TO DAY

### Maximize the Math in Your Design and Merchandising Classroom

FCS  
3:30 pm - 5:00 pm  
Loews, Kiva A  
*Open Registration*

*Presenter: Lee Jessen*

Find out how to link Design and Merchandising best practices with next practices as a collaborative FCS/math teacher team to effectively teach the embedded math skills in your programs. These would be the math skills that are essential for your students to achieve occupational and postsecondary success within your program. Sample math in FCS lessons and the NRCCTE model will be presented.

### NCCER Certifications and Curriculum Updates for Construction, AgMechanics/Welding and Green Building Programs

IT  
3:30 pm - 5:00 pm  
Westin, Finger Rock I  
*Open Registration*

*Presenter: Karen Keith*

Learn updates on NCCER for your programs to meet Federal Guidelines (Perkins) and provide pathway articulation to industry. This session will show how to work with your NCCER in-state sponsor, the AZ Builders Alliance, for your important CTE program.

### NEW! FEA State Competition Online Testing Development

EP/FEA  
3:30 pm - 5:00 pm  
Loews, Salon E  
*Open Registration*

*Presenter: Gerry Corcoran*

This is an opportunity to have input on several FEA State Competitions related to revisions, online testing questions, and standards. We are seeking FEA Advisors to join us in designing and creating state competitions that will prepare our students more effectively in their teaching careers.

### Portfolio Perfection for AVT/GC: A Never Ending Quest

AVT/GC/MMT  
3:30 pm - 5:00 pm  
Westin, Aster  
*Open Registration*

*Presenters: McKinley Marshall and Beverly Howing*

A compelling creative portfolio opens the doors to new clients and job opportunities with AVT and GC's. This session will provide you with tips, strategies and advice that will assist you in the classroom to help enhance your students' online, electronic and traditional portfolios for success in the workplace.

TUESDAY,  
JULY 17<sup>th</sup>



**Social/Emotional Development for Infants/Toddlers (Repeat)**

FCS  
3:30 pm - 5:00 pm  
Loews, Salon K  
*Open Registration*

*Presenters: Amy Corriveau and Mariko Whelan*

As with preschoolers, healthy social/emotional development in infants/toddlers underlies all other learning and is dependent upon a close relationship with respectful, caring adults. In this interactive session, participants will explore the nurturing relationships needed to establish the foundation for healthy development in infants/toddlers of self-knowledge, self-control, self-esteem, and respect for feelings and rights of others.

**Strategy - Smatergy - Who Needs That?**

ACOVA  
3:30 pm - 5:00 pm  
Westin, Finger Rock III  
*Open Registration*

*Presenter: Patti Beltram*

You do! Let's see the process one district took in creating a Strategic Plan and how they are implementing it. Start your process; don't let your strategic plan collect dust.

**Take the Mystery Out of Assessments: Construction and Cabinetry**

ATIEA/ITE  
3:30 pm - 5:00 pm  
Westin, Murphey II  
*Open Registration*

*Presenters: Tom Bockman and Calvin Kupser*

*Facilitator: Jason Wojcik*

Attend this session for the opportunity to review your results of the program assessment. Hear from your colleagues about the lessons they have learned and the best practices for mastering the end-of-program assessment.

**Take the Mystery Out of Assessments: Drafting**

ATIEA/ITE  
3:30 pm - 5:00 pm  
Westin, Murphey I  
*Open Registration*

*Presenters: Robert Hollifield and Scott Thomas*

*Facilitator: Jason Wojcik*

Attend this session for the opportunity to review your results of the program assessment. Hear from your colleagues about the lessons they have learned and the best practices for mastering the end-of-program assessment.

**Take the Mystery Out of Assessments: Engineering, IT and MFG**

ATIEA/ITE  
3:30 pm - 5:00 pm  
Westin, Murphey III  
*Open Registration*

*Facilitator: Tracy Rexroat*

Attend this session for the opportunity to review your results of the program assessment. Hear from your colleagues about the lessons they have learned and the best practices for mastering the end-of-program assessment.

**What is Microsoft Excel 2010 About?**

BME  
3:30 pm - 5:00 pm  
Loews, Executive Board Room (*Computer Lab*)  
*Registration Required, \$25.00*

*Presenters: Corrine Hoisington and Oleg Shvets*

In this session you will learn and experience the ins and outs of Excel 2010.





## SCHEDULE: DAY TO DAY

### Your Early Childhood Education Community of Practice!

FCS  
3:30 pm - 5:00 pm  
Loews, Sonora  
*Open Registration*

*Presenter: Stephanie Hahn*

Join State Supervisor, Stephanie Hahn, M. Ed., to explore YOUR ECE Community of Practice. This online professional learning community is the perfect place for accessing curriculum and professional development, gathering resources, sharing best practices, and networking with your colleagues. Find everything you need in one place. It's like one stop shopping and almost as much fun!

### Business and Marketing Education Hospitality Hour with DeVry University

BME  
5:30 pm - 6:30 pm  
Loews, Waterfall Suite 4271  
*Registration Required, \$0*

*Presenter: Cheryl Bunting*

*Facilitator: Shea Padilla*

Business and Marketing Education Instructors, DeVry University would like to invite you to mingle with your peers and to see how they can assist and help guide your programs to success. Join the Wild West themed event to show your support for Arizona's Centennial.

### AATA Awards Banquet

AATA  
6:00 pm - 9:00 pm  
Westin, Sonoran  
*Registration Required, \$51.00*

*Presenter: AATA Board*

AATA annual awards banquet for members and honored guests.

## Wednesday, July 18<sup>th</sup>

### ACTEAZ Awards Breakfast

ACTEAZ  
8:00 am - 9:30 am  
Westin, Grand  
*Registration Required, \$0*

*Presenter: Doris Wojtulewicz*

Doris Wojtulewicz, ACTEAZ President, invites you to come and join the celebration at the Wednesday Breakfast Awards Ceremony. The ACTEAZ Awards and Scholarship Winners will be announced. The ACTEAZ Fellows will also be recognized, as well as National/Region V Winners.

### The Farm Bill and its Impact on Agricultural Education

AG-ED  
10:00 am - 11:30 am  
Westin, Murphey  
*Registration Required, \$5.00*

*Presenter: Philip Bashaw*

*Facilitator: Amy Dillard*

This session is designed to inform agriculture teachers about the Farm Bill.

TUESDAY,  
JULY 17<sup>th</sup>

WEDNESDAY,  
JULY 18<sup>th</sup>



**Introduction to AWS S.E.N.S.E. Shielded Metal Arc Welding Level One Competency (Day 3 of 3)**

ATIEA/ITE  
 10:00 am - 3:00 pm  
 Offsite, Campus Agriculture Center  
 4101 N. Campbell, Tucson, AZ 85719  
*Registration Required, \$140.00*

*Facilitators: Samuel Colton and Bruce Watkins*

Introduction to the American Welding Society Structural Steel Welding Code and how this is used to develop the AWS S.E.N.S.E. Shield Metal Arc Welding Level One Competency. Then we will demonstrate to the instructors the preparation of the plates for this and how to conduct all aspects needed to meet the standards through to the final bend test.

**Tucson Unified CTE Teachers, Administrators and Counselors Session**

Interdisciplinary  
 10:00 am - 3:00 pm  
 Loews, Catalina Ballroom  
*Invitation Only, \$31.00*

*Presenter: Kathy Prather*

Tucson Unified CTE Teachers, administrators and counselors are encouraged to attend this session and share in the latest regarding the TUSD Strategic Plan, Common Core CTE Project, Mac Lab Training, Programs of Study and more.

**Arizona FFA Report Luncheon**

FFA  
 11:30 am - 1:00 pm  
 Westin, Murphey  
*Registration Required, \$41.00*

*Presenter: Tyler Grandil*

Arizona FFA Association Update.

**ACTEAZ Fellows Leadership Orientation**

ACTEAZ  
 11:30 am - 3:00 pm  
 Loews, Ventana  
*Registration Required, \$50.00*

*Presenters: Curt Bertelsen, Christine Nelson and Doris Wojtulewicz*

Leadership Orientation for new ACTEAZ Fellows for the 2012-2013 year. Alumni Fellows are welcome and encouraged to attend. This session includes lunch.

**FFA Ideas Unlimited**

AATA  
 1:30 pm - 3:00 pm  
 Westin, Murphey  
*Registration Required, \$10.00*

*Presenter: James Kaltenbach*

Sharing our best and brightest ideas related to the FFA and its membership.

**Take the Mystery Out of Assessments: Welding**

ATIEA/ITE  
 3:30 pm - 5:00 pm  
 Offsite, Campus Agriculture Center  
 4101 N. Campbell, Tucson, AZ 85719  
*Open Registration*

*Presenters: Dale Larson and Jonathan Yazzie*

How are assessment items developed? How do I know what the assessment covers? How can I use student results to improve program instruction? Attend this session for the opportunity to review your program assessment and hear from your colleagues about the lessons they have learned and best practices for mastering the end-of-program technical assessment.



## DIRECTORY OF PRESENTERS & FACILITATORS

---

### A

**Adams, Stephanie**

Casa Grande High School  
[sadams@cguhs.org](mailto:sadams@cguhs.org)

**Alexander, Melanie**

Basha High School  
[alexander.melanie@chandler.k12.az.us](mailto:alexander.melanie@chandler.k12.az.us)

**Amber, Debora**

University of Arizona  
[ddamber@yahoo.com](mailto:ddamber@yahoo.com)

**Armstrong, Marlene**

Payson Unified School District  
[marlene.armstrong@pusd.com](mailto:marlene.armstrong@pusd.com)

**Arndt, Marissa**

Pima JTED  
[marndt@pimajted.org](mailto:marndt@pimajted.org)

**Atteberry-Pierpont, Jennifer**

Canyon Del Oro High School  
[jatteberry@amphi.com](mailto:jatteberry@amphi.com)

### B

**Babyar, Marilyn**

Western Maricopa Education Center  
[marilynn.babyar@west-mec.org](mailto:marilynn.babyar@west-mec.org)

**Baker, Monica**

Coconino Community College  
[monica.baker@coconino.edu](mailto:monica.baker@coconino.edu)

**Balentine, John**

Arizona Department of Education  
[john.balentine@azed.gov](mailto:john.balentine@azed.gov)

**Balogh, Judy**

University of Arizona  
[judybalogh@email.arizona.edu](mailto:judybalogh@email.arizona.edu)

**Barlow, Marci**

Safford Unified School District  
[mbarlow@saffordusd.k12.az.us](mailto:mbarlow@saffordusd.k12.az.us)

**Barris, Becky**

Winslow Unified School District  
[bbarris@wusd1.org](mailto:bbarris@wusd1.org)

**Bartine, Debbie**

Chandler Unified School District  
[bartine.debbie@chandler.k12.az.us](mailto:bartine.debbie@chandler.k12.az.us)

**Bashaw, Philip**

Arizona Farm Bureau  
[philipbashaw@azfb.org](mailto:philipbashaw@azfb.org)

**Baughner, Terry**

East Valley Institute of Technology  
[tbaughner@msn.com](mailto:tbaughner@msn.com)

**Bauman, Joanne**

University of Arizona  
[joanne.bauman@email.arizona.edu](mailto:joanne.bauman@email.arizona.edu)

**Beck, Carla**

Phoenix Union High School District  
[cbeck@phoenixunion.org](mailto:cbeck@phoenixunion.org)

**Beltram, Patti**

Peoria Unified School District  
[pbeltram@peoriaud.k12.az.us](mailto:pbeltram@peoriaud.k12.az.us)

**Berens, Mary Anne**

Peoria Unified School District  
[mberens@peoriaud.k12.az.us](mailto:mberens@peoriaud.k12.az.us)

**Berger, Mike**

Central Arizona Valley Institute  
of Technology  
[mberger@cavitschools.org](mailto:mberger@cavitschools.org)

**Bertelsen, Curt**

ACTEAZ  
[cbertelsen@pimajted.org](mailto:cbertelsen@pimajted.org)

**Bidleman, Francis**

Phoenix Union High School District  
[bidleman@phoenixunion.org](mailto:bidleman@phoenixunion.org)

**Bockman, Tom**

Prescott High School  
[tom.bockman@prescottschools.com](mailto:tom.bockman@prescottschools.com)

**Bodman Storms, Lynne**

University of Arizona  
[lynnestorms@email.arizona.edu](mailto:lynnestorms@email.arizona.edu)

**Boyes, Rod**

Today's Class  
[rboyes@todaysclass.com](mailto:rboyes@todaysclass.com)

**Braun, Mark**

Arizona Production Association  
[braun@packtracks.com](mailto:braun@packtracks.com)

**Brite, Jan**

Arizona Department of Education  
[jan.brite@azed.gov](mailto:jan.brite@azed.gov)

**Brokaw, David**

Loews Ventana Canyon  
[dbrokaw@loewshotels.com](mailto:dbrokaw@loewshotels.com)

**Bunis, Joel**

AZDHS - Emergency Preparedness

**Bunting, Cheryl**

DeVry University  
[cbunting@devry.edu](mailto:cbunting@devry.edu)

### C

**Calloway, Kara**

Thatcher Unified School District  
[calloway.kara@thatcherud.k12.az.us](mailto:calloway.kara@thatcherud.k12.az.us)

**Calsbeek, Frank**

[opts3@aol.com](mailto:opts3@aol.com)

**Cannell, Nori**

Tempe Union High School District  
[ncannell@tuhsd.k12.az.us](mailto:ncannell@tuhsd.k12.az.us)

**Chavez, Tammie**

Arizona Department of Education  
[tammie.chavez@azed.gov](mailto:tammie.chavez@azed.gov)

**Cheatham, Dawn**

Buckeye Union High School District  
[dcheatham@buhisd.org](mailto:dcheatham@buhisd.org)

**Chen, Ashley**

Art Institute of Tucson  
[achen@aii.edu](mailto:achen@aii.edu)



**Clark, Laurie**  
 Sherwin-Williams Co.  
[laurie.clark@sherwin.com](mailto:laurie.clark@sherwin.com)

**Clausen, Niki**  
 SkillsUSA  
[nclausen@skillsusa.org](mailto:nclausen@skillsusa.org)

**Clay, Jacqui**  
 Sierra Vista Unified School District  
[jacqueline.clay@svps.k12.az.us](mailto:jacqueline.clay@svps.k12.az.us)

**Coleman, Frederick J.**  
 Marine Corp Recruiting Station  
 Phoenix  
[fredrick.coleman@marines.usmc.mil](mailto:fredrick.coleman@marines.usmc.mil)

**Colton, Samuel**  
 Arizona Western College  
[sam.colton@azwestern.edu](mailto:sam.colton@azwestern.edu)

**Cook, Chris**  
 Western Maricopa Education Center  
[chris.cook@west-mec.org](mailto:chris.cook@west-mec.org)

**Cooper, Alisa**  
 Maricopa Community Colleges  
[alisa.cooper@gcmail.maricopa.edu](mailto:alisa.cooper@gcmail.maricopa.edu)

**Coor, Cindy**  
 Mesa Public Schools  
[cjcoor@mpsaz.org](mailto:cjcoor@mpsaz.org)

**Coots, Michelle**  
 Deer Valley Unified School District  
[michelle.coots@dvusd.org](mailto:michelle.coots@dvusd.org)

**Corcoran, Gerry**  
 Arizona Department of Education  
[gerry.corcoran@azed.gov](mailto:gerry.corcoran@azed.gov)

**Corriveau, Amy**  
 Arizona Department of Education  
[amy.corriveau@azed.gov](mailto:amy.corriveau@azed.gov)

**Couillard, Ron**  
 CADSoft Consulting  
[ron.couillard@cadsoft-consult.com](mailto:ron.couillard@cadsoft-consult.com)

**Couty, Lisa**  
 Maricopa Community Colleges  
[lisa.couty@domail.maricopa.edu](mailto:lisa.couty@domail.maricopa.edu)

**Crary, Michelle**  
 Tempe Union High School District  
[mcrary@tuhsd.k12.az.us](mailto:mcrary@tuhsd.k12.az.us)

**Croft, Vaughn**  
 Office of the Pima County School  
 Superintendent  
[vaughn.croft@schools.pima.gov](mailto:vaughn.croft@schools.pima.gov)

**Crowel, David**  
 Intellitek, Inc.  
[dcrowel@intellitek.com](mailto:dcrowel@intellitek.com)

**Curley, Michael**  
 Quarels & Brady  
[michael.curley@quarles.com](mailto:michael.curley@quarles.com)

## D

**Dahney, Ana**  
 Sunnyside Unified School District  
[anad@susd12.org](mailto:anad@susd12.org)

**Darby, Karlene**  
 Arizona Department of Education  
[karlene.darby@azed.gov](mailto:karlene.darby@azed.gov)

**Davis, Dawn**  
 Peoria Unified School District  
[dadavis@peoriaud.k12.az.us](mailto:dadavis@peoriaud.k12.az.us)

**Davis, Brian**  
 Western Maricopa Education Center  
[brian.davis@west-mec.org](mailto:brian.davis@west-mec.org)

**Deal, Peggy**  
 Graphic Communications Education  
 Foundation  
[pdeal@earthlink.net](mailto:pdeal@earthlink.net)

**Delaney, Dina**  
 Champions for Change,  
 Blue Marble Institute  
[c4cprogram@bluemarbleinstitute.org](mailto:c4cprogram@bluemarbleinstitute.org)

**Delgado, Jan**  
 Peoria Unified School District  
[jdelgado@pusd11.org](mailto:jdelgado@pusd11.org)

**Dillard, Amy**  
 Highland High School  
[amy.dillard@gilbertschools.net](mailto:amy.dillard@gilbertschools.net)

**Doll, Lisa**  
 Queen Creek Unified School District  
[ldoll@qcusd.org](mailto:ldoll@qcusd.org)

## E

**Ellis, Paulett**  
 Arizona Department of Education  
[paulett.ellis@azed.gov](mailto:paulett.ellis@azed.gov)

**Ellis, Roger**  
 Arizona Department of Education  
[roger.ellis@azed.gov](mailto:roger.ellis@azed.gov)

**English, Kathy**  
 Mesa Public Schools  
[kpenglish@mpsaz.org](mailto:kpenglish@mpsaz.org)

**English, Kevin**  
 Peoria Unified School District  
[kenglish@peoriaud.k12.az.us](mailto:kenglish@peoriaud.k12.az.us)

**Ewy, Gordon**  
 University of Arizona

## F

**Fayne, Cecile**  
 Fashion Institute of Design and  
 Merchandising  
[cfayen@fidm.edu](mailto:cfayen@fidm.edu)

**Ferguson, Lori**  
 Maricopa Community Colleges  
[loriferguson@gcmail.maricopa.edu](mailto:loriferguson@gcmail.maricopa.edu)

**Ferguson, Pam**  
 ACTEAZ  
[pamferguson@acteam.org](mailto:pamferguson@acteam.org)



## DIRECTORY OF PRESENTERS & FACILITATORS

---

**Fischer, Craig**

Colorado River Union High School District  
[cfischer@cruhsd.org](mailto:cfischer@cruhsd.org)

**Fiscus, Dennis**

Arizona Department of Education  
[dennis.fiscus@azed.gov](mailto:dennis.fiscus@azed.gov)

**Fisher, Steven**

Federal Reserve Bank of San Francisco  
[steven.fisher@sf.frb.org](mailto:steven.fisher@sf.frb.org)

**Foor, Ryan**

University of Arizona  
[rfoor@email.arizona.edu](mailto:rfoor@email.arizona.edu)

**Frahm, Kim**

Chandler Unified School District  
[frahm.kim@chandler.k12.az.us](mailto:frahm.kim@chandler.k12.az.us)

**Fussell, Mollie**

Dysart Unified School District  
[mfussell@dysart.org](mailto:mfussell@dysart.org)

## G

**Gannon, Kyndal**

Honeywell International - Tucson Aerospace  
[kyndal.gannon@honeywell.com](mailto:kyndal.gannon@honeywell.com)

**Garcia, John**

AZ Commission for Postsecondary Education  
[jgarcia@azhighered.gov](mailto:jgarcia@azhighered.gov)

**Gardea, Michelle**

Cesar Chavez

**Gaston, Mary**

Tempe Union High School District  
[mgaston@tuhsd.k12.az.us](mailto:mgaston@tuhsd.k12.az.us)

**Gaul, Mike**

Kingman Unified School District  
[mgaul@kusd.org](mailto:mgaul@kusd.org)

**Gelormine, Jo Ann**

Marana Unified School District  
[j.gelormine@maranausd.org](mailto:j.gelormine@maranausd.org)

**Gianesello, Meg**

Chandler Unified School District  
[gianesello.meg@chandler.k12.az.us](mailto:gianesello.meg@chandler.k12.az.us)

**Gilbert, Joan**

Tucson Unified School District Regional Science Center  
[joan.gilbert@tusd1.org](mailto:joan.gilbert@tusd1.org)

**Glover, Mike**

CAVIT  
[mglover@cavitschools.org](mailto:mglover@cavitschools.org)

**Golden, Erin**

Glendale Union High School District  
[erin.golden@guhsdaz.org](mailto:erin.golden@guhsdaz.org)

**Goldman, Richard**

Blue Dragon Tattoo

**Goodman, Clay**

Estrella Mountain Community College  
[clay.goodman@emcmail.maricopa.edu](mailto:clay.goodman@emcmail.maricopa.edu)

**Graham, Demetria**

Glendale Union High School District  
[demetria.graham@guhsdaz.org](mailto:demetria.graham@guhsdaz.org)

**Graham, Terry**

Depco LLC  
[tgraham@depcolc.com](mailto:tgraham@depcolc.com)

**Grandil, Tyler**

Arizona Department of Education  
[tyler.grandil@azed.gov](mailto:tyler.grandil@azed.gov)

**Gypton, Krista**

Vail Unified School District  
[gyptonk@vail.k12.az.us](mailto:gyptonk@vail.k12.az.us)

## H

**Haggard, Kathy**

Gilbert Public Schools  
[khaggard2003@gmail.com](mailto:khaggard2003@gmail.com)

**Hahn, Christina**

Phoenix Union HSD and The Art Institute of Phoenix  
[chahn@phxhs.k12.az.us](mailto:chahn@phxhs.k12.az.us)

**Hahn, Stephanie**

Arizona Department of Education  
[stephanie.hahn@azed.gov](mailto:stephanie.hahn@azed.gov)

**Hale, Jackie**

Duncan Unified School District  
[jhale@duncan.k12.az.us](mailto:jhale@duncan.k12.az.us)

**Hamilton, Ryan**

Arizona Department of Education  
[ryan.hamilton@azed.gov](mailto:ryan.hamilton@azed.gov)

**Harper, Isaac**

CADSoft Consulting  
[isaac.harper@cadsoft-consult.com](mailto:isaac.harper@cadsoft-consult.com)

**Hart, Lou**

Dysart Unified School District  
[lou.hart@dysart.org](mailto:lou.hart@dysart.org)

**Hatton, Stacy**

Santa Cruz Valley Unified District  
[shatton@santacruz.k12.az.us](mailto:shatton@santacruz.k12.az.us)

**Hoerber, Christopher**

Mesa Public Schools  
[cwhoerber@mpsaz.org](mailto:cwhoerber@mpsaz.org)

**Hoisington, Corinne**

Central Virginia Community College  
[hoisingtonc@cvcc.vccs.edu](mailto:hoisingtonc@cvcc.vccs.edu)

**Hollifield, Robert**

Ganado Unified School District  
[robert.hollifield@ganado.k12.az.us](mailto:robert.hollifield@ganado.k12.az.us)

**Houwing, Beverly**

Squid Gallery  
[beverly@squidgallery.com](mailto:beverly@squidgallery.com)

**Howardell, Phil**

ATIEA  
[phowardell@pvschools.net](mailto:phowardell@pvschools.net)

**Howell, Jon**

East Valley Institute of Technology



## I

**Islas, Sylvia**  
Cesar Chavez

## J

**Jacobsen, Tony**  
Canyon Del Oro High School  
[tjacobse@amphi.com](mailto:tjacobse@amphi.com)

**Janowski, Jeffrey**  
Buckeye Union High School District  
[jjanowski@buhdsd.org](mailto:jjanowski@buhdsd.org)

**Jenkins, Jacqueline**  
U.S. Army  
[jacqueline.jenkins@us.army.mil](mailto:jacqueline.jenkins@us.army.mil)

**Jessen, Lee**  
Pima JTED  
[ljessen@pimajted.org](mailto:ljessen@pimajted.org)

**Johnson, Nicole**  
Arizona Department of Education  
[nicole.johnson@azed.gov](mailto:nicole.johnson@azed.gov)

**Jondrow, Mary**  
Pima JTED  
[mjondrow@comcast.net](mailto:mjondrow@comcast.net)

## K

**Kaltenbach, James**  
Peoria Unified School District  
[jkaltenbach@pusd11.org](mailto:jkaltenbach@pusd11.org)

**Kash, Madonna**  
Restaurant Marketing Partners  
[madonna@restaurantmarketingpartners.com](mailto:madonna@restaurantmarketingpartners.com)

**Kay, Tamara**  
Yuma Unified School District  
[tkay@yumaed.org](mailto:tkay@yumaed.org)

**Keim, Robert**  
University of Arizona  
[robertkeim@email.arizona.edu](mailto:robertkeim@email.arizona.edu)

**Keith, Karen**  
Pearson  
[karen.keith@pearson.com](mailto:karen.keith@pearson.com)

**Kerr, Ruth**  
Arizona Department of Education  
[ruth.kerr@azed.gov](mailto:ruth.kerr@azed.gov)

**Kerwin, Donna**  
Arizona Department of Education  
[donna.kerwin@azed.gov](mailto:donna.kerwin@azed.gov)

**Kitlas, Sharen**  
Safeway Corporation  
[sharen.kitlas@safeway.com](mailto:sharen.kitlas@safeway.com)

**Klees, Speranta**  
Western Maricopa Education Center  
[speranta.klees@west-mec.org](mailto:speranta.klees@west-mec.org)

**Knisely, Rick**  
AZTECH Educational Resources  
[rknisely@aztechedu.com](mailto:rknisely@aztechedu.com)

**Koppy, Kathleen**  
Tucson Unified School District  
[kathleen.koppy@tusd1.org](mailto:kathleen.koppy@tusd1.org)

**Kupser, Calvin**  
Kingman Unified School District  
[ckupser@kUSD.org](mailto:ckupser@kUSD.org)

**Kushibib, Pete**  
Maricopa Community College  
[pete.kushibab@domail.maricopa.edu](mailto:pete.kushibab@domail.maricopa.edu)

**Kvamme, Stephanie**  
The CADStore  
[stephanie.kvamme@thecadstore.com](mailto:stephanie.kvamme@thecadstore.com)

## L

**Lamer, Lois**  
VACTE  
[llamer@vacte.com](mailto:llamer@vacte.com)

**Larson, Dale**  
Holbrook High School  
[dlarson@holbrook.k12.az.us](mailto:dlarson@holbrook.k12.az.us)

**Lattin, Karen**  
Arizona Department of Education  
[karen.lattin@azed.gov](mailto:karen.lattin@azed.gov)

**Lawhorn, Janice**  
Eastern Arizona College  
[janice.lawhorn@eac.edu](mailto:janice.lawhorn@eac.edu)

**LeGendre, Edward**  
Rosemont Mine  
[edlegendre@gmail.com](mailto:edlegendre@gmail.com)

**Lewis, Cameron**  
Arizona Department of Health Services  
[cameron.lewis@azdhs.gov](mailto:cameron.lewis@azdhs.gov)

**Liebelt-Garcia, Chris**  
Phoenix Union High School District  
[cliebelt@phxhs.k12.az.us](mailto:cliebelt@phxhs.k12.az.us)

**Loria, Marlo**  
Mesa Public Schools  
[mloria@mpsaz.org](mailto:mloria@mpsaz.org)

**Losh, Charles**  
University of Arizona  
[charleslosh@email.arizona.edu](mailto:charleslosh@email.arizona.edu)

**Loughrin, Patricia**  
University of Arizona  
[patricialoughrin@email.arizona.edu](mailto:patricialoughrin@email.arizona.edu)

**Luse, Donna**  
Gilbert Public Schools  
[donna.luse@gilbertschools.net](mailto:donna.luse@gilbertschools.net)

## M

**Major, Doug**  
ACTE National  
[dougma@meridiantech.edu](mailto:dougma@meridiantech.edu)

**Mangini, Maggie**  
University of Arizona  
[maggiemangini@email.arizona.edu](mailto:maggiemangini@email.arizona.edu)

**Martinez, Michelle**  
CAVIT  
[mmartinez@cavitschools.org](mailto:mmartinez@cavitschools.org)





## DIRECTORY OF PRESENTERS & FACILITATORS

---

**Mason, Terry**

Rocky Mountain Tech  
[terry@rmtc-edu.com](mailto:terry@rmtc-edu.com)

**Mattoon, Joe**

Maricopa Community Colleges

**May, David**

Snap-on  
[david.g.may@snapon.com](mailto:david.g.may@snapon.com)

**McAfee, Mike**

AADA  
[mike@aada.com](mailto:mike@aada.com)

**McCaffrey, Kendra**

Arizona Department of Education  
[kendra.mccaffrey@azed.gov](mailto:kendra.mccaffrey@azed.gov)

**McClure, Casonti**

Amphitheater Unified School District  
[cmclure@amphi.com](mailto:cmclure@amphi.com)

**McCreary, Patricia**

Scottsdale Unified School District  
[pmccreary@susd.org](mailto:pmccreary@susd.org)

**McCullum, Michelle**

Sunnyside Unified School District  
[michellemc@susd12.org](mailto:michellemc@susd12.org)

**McKinley, Marshall**

Cybersound  
[cybersoundmm@earthlink.net](mailto:cybersoundmm@earthlink.net)

**McLaughlin, Arlene**

Buckeye Union High School District  
[amclaughlin@buhsd.org](mailto:amclaughlin@buhsd.org)

**McMasters, Bobby**

Embry-Riddle Aeronautical University  
[bobby.mcmasters@erau.edu](mailto:bobby.mcmasters@erau.edu)

**McQueary, William**

Arizona Department of Education  
[william.mcqueary@azed.gov](mailto:william.mcqueary@azed.gov)

**Meehan, Robert**

Knight Electronics, Inc.  
[rmeehan@knightonline.com](mailto:rmeehan@knightonline.com)

**Mendivil, Andrew**

Peoria Unified School District  
[amendivil@peoriaud.k12.az.us](mailto:amendivil@peoriaud.k12.az.us)

**Mercado, Joli**

Concentra, Inc.  
[joli\\_mercado@concentra.com](mailto:joli_mercado@concentra.com)

**Molina, Davida**

Valley Union High School District  
[davida.molina@vuhs.net](mailto:davida.molina@vuhs.net)

**Moore, Deb**

Peoria Unified School District  
[demoore@peoriaud.k12.az.us](mailto:demoore@peoriaud.k12.az.us)

**Morgan, John**

Yavapai College  
[john.morgan@yc.edu](mailto:john.morgan@yc.edu)

**Mulcahy, John**

Western Maricopa Education Center  
[john.mulcahy@west-mec.org](mailto:john.mulcahy@west-mec.org)

**Munigle, Sarah**

Mountain Institute JTED  
[sarah.munigle@mijted.net](mailto:sarah.munigle@mijted.net)

**Musgrove, Daniel**

Chevron Energy Solutions  
[dmusgrove@chevron.com](mailto:dmusgrove@chevron.com)

## N

**Neilson, Rick**

Maricopa Unified School District  
[rnelson@musd20.org](mailto:rnelson@musd20.org)

**Nelson-Green, Gloria**

Skyview High School, Leona Group  
[gloria.nelson-green@leonagroup.com](mailto:gloria.nelson-green@leonagroup.com)

**Nicolosi, Tamara**

Pima County JTED  
[tnicolosi@pimajted.org](mailto:tnicolosi@pimajted.org)

**Nielsen, Kelly**

Peoria Unified School District  
[knielsen@peoriaud.k12.az.us](mailto:knielsen@peoriaud.k12.az.us)

**Nunez, Ana**

Arizona Rehabilitation Services  
Administration  
[anunez@azdes.gov](mailto:anunez@azdes.gov)

## O

**O'Keefe, Bernie**

Tempe Union High School District  
[bokeefe@tuhsd.k12.az.us](mailto:bokeefe@tuhsd.k12.az.us)

**Ohm, Melanie**

University of Arizona  
[melanieohm@email.arizona.edu](mailto:melanieohm@email.arizona.edu)

**Olson, Lisa**

Pima Community College  
[lisachristineolson@gmail.com](mailto:lisachristineolson@gmail.com)

**Ostos, Ray**

Maricopa Community Colleges  
[ray.ostos@domail.maricopa.edu](mailto:ray.ostos@domail.maricopa.edu)

**Oxandaboure, Rema**

Federal Reserve Bank of San Francisco  
[rema.oxandaboure@sf.frb.org](mailto:rema.oxandaboure@sf.frb.org)

## P

**Padilla, Shea**

Arizona Department of Education  
[shea.padilla@azed.gov](mailto:shea.padilla@azed.gov)

**Palmer, Bill**

Phoenix Union High School District  
[palmer@phoenixunion.org](mailto:palmer@phoenixunion.org)

**Palmer, Janice**

Arizona School Boards Association  
[jpalmer@azsba.org](mailto:jpalmer@azsba.org)

**Paluch, Steve**

Lake Havasu Unified School District  
[spaluch@havasud.k12.az.us](mailto:spaluch@havasud.k12.az.us)

**Parsons, Adriana**

Western Maricopa Education Center  
[adriana.parsons@west-mec.org](mailto:adriana.parsons@west-mec.org)



## Pastor, Patti

Flagstaff Unified School District  
[ppastor@fusd1.org](mailto:ppastor@fusd1.org)

## Pennock, JoDee

Peoria Unified School District  
[jpennock@pusd11.org](mailto:jpennock@pusd11.org)

## Perna, Mark

Tools for Schools  
[mark@mt4s.com](mailto:mark@mt4s.com)

## Perrini, Kirk

Pima JTED  
[kperrini@pimajted.org](mailto:kperrini@pimajted.org)

## Perry, Chris

CADSoft Consulting  
[chris.perry@cadsoft-consult.com](mailto:chris.perry@cadsoft-consult.com)

## Petersen, Jerry

Pima JTED  
[jpetersen@pimajted.org](mailto:jpetersen@pimajted.org)

## Peterson, Paige

Tempe Union High School District  
[ppeterson@tuhsd.k12.az.us](mailto:ppeterson@tuhsd.k12.az.us)

## Pines, Richard

Marana High School  
[r.a.pines@maranausd.org](mailto:r.a.pines@maranausd.org)

## Plumb, Jeramy

Mountain Institute JTED  
[jeramy.plumb@mijted.net](mailto:jeramy.plumb@mijted.net)

## Poynter, Jane

Paragon Space Center,  
 Blue Marble Institute  
[c4cprogram@bluemarbleinstitute.org](mailto:c4cprogram@bluemarbleinstitute.org)

## Prather, Kathy

Tucson Unified School District  
[kathy.prather@tusd1.org](mailto:kathy.prather@tusd1.org)

## Q

## Quattro, Rachael

Pima JTED  
[rquattro@pimajted.org](mailto:rquattro@pimajted.org)

## Quinn, Frank

Western Maricopa Education Center  
[frank.quinn@west-mec.org](mailto:frank.quinn@west-mec.org)

## R

## Ramsey, Jack

Tucson Unified School District  
[robert.ramsey@tusd1.org](mailto:robert.ramsey@tusd1.org)

## Ray, Jennifer

Fountain Hills Unified School District  
[jray@fhUSD.org](mailto:jray@fhUSD.org)

## Rector, Ross

ATIEA  
[rrector@peoriaud.k12.az.us](mailto:rrector@peoriaud.k12.az.us)

## Rendon, Kit

Santa Cruz Valley Unified District  
[krendon@santacruz.k12.az.us](mailto:krendon@santacruz.k12.az.us)

## Rexroat, Tracy

Arizona Department of Education  
[tracy.rexroat@azed.gov](mailto:tracy.rexroat@azed.gov)

## Reyes-Carrera, Belen

Nogales Unified School District  
[breyes@nusd.org](mailto:breyes@nusd.org)

## Riggs, Billy

Billy Riggs Enterprises  
[billy@billyriggs.com](mailto:billy@billyriggs.com)

## Rittner, Max

BizEd Logic  
[max\\_rittner@bizedlogic.com](mailto:max_rittner@bizedlogic.com)

## Roberts, Jeanne

Arizona Department of Education  
[jeanne.roberts@azed.gov](mailto:jeanne.roberts@azed.gov)

## Robinson, Caren

Scottsdale Unified School District  
[carenrobinson@susd.org](mailto:carenrobinson@susd.org)

## Roney, Chuck

Anatomy in Clay  
[www.anatomyinclay.com](http://www.anatomyinclay.com)

## S

## Sobampo, Elena

Saddle Mountain Unified School District  
[esobampo@smusd.com](mailto:esobampo@smusd.com)

## Schmidt, Annette

J.O. Combs Unified School District  
[aschmidt@jocombs.k12.az.us](mailto:aschmidt@jocombs.k12.az.us)

## Schmidt, Nancy

Arizona Department of Education  
[nancy.schmidt@azed.gov](mailto:nancy.schmidt@azed.gov)

## Schmisser, Therese

Tempe Union High School District  
[tschmisser@tuhsd.k12.az.us](mailto:tschmisser@tuhsd.k12.az.us)

## Schoen, Betty

Arizona Rehabilitation Services Administration  
[bshoen@azdes.gov](mailto:bshoen@azdes.gov)

## Schreiber, Kay

Arizona Department of Education  
[kay.schreiber@azed.gov](mailto:kay.schreiber@azed.gov)

## Schwabenbauer, Al

Maricopa Community Colleges

## Scibienski, April

Agua Fria Union High School  
[ascibienski@aguafria.org](mailto:ascibienski@aguafria.org)

## Semiante, Sara

Rehabilitation Services Administration  
[ssemiante@azdes.gov](mailto:ssemiante@azdes.gov)

## Shaffer, Jeannette

Maricopa Community Colleges  
[jeannette.shaffer@domail.maricopa.edu](mailto:jeannette.shaffer@domail.maricopa.edu)

## Shively, Amanda

Glendale Union High School District  
[amanda.shively@guhsdaz.org](mailto:amanda.shively@guhsdaz.org)



## DIRECTORY OF PRESENTERS & FACILITATORS

---

**Shovlin, Jane**

Arizona Department of Education  
[azhosa@aol.com](mailto:azhosa@aol.com)

**Shvets, Oleg**

Arizona Department of Education  
[oleg.shvets@azed.gov](mailto:oleg.shvets@azed.gov)

**Silao, Janet**

Arizona Department of Education  
[janet.silao@azed.gov](mailto:janet.silao@azed.gov)

**Sixkiller, Jason**

Higley Unified School District  
[jasonsixkiller@husd.org](mailto:jasonsixkiller@husd.org)

**Spitali, Kym**

Arizona Department of Education  
[kimberly.spitali@azed.gov](mailto:kimberly.spitali@azed.gov)

**Stapleton-Smith, Paul**

IASTE Union 485  
[desertrainpictures@earthlink.net](mailto:desertrainpictures@earthlink.net)

**Stockwell, Julie**

Western Maricopa Education Center  
[julie.stockwell@west-mec.org](mailto:julie.stockwell@west-mec.org)

**Stone III, James R.**

University of Kentucky  
[james.stone@nrccte.org](mailto:james.stone@nrccte.org)

**Strait, Ginnie**

Gilbert Public Schools  
[ginnie.strait@gilbertschools.net](mailto:ginnie.strait@gilbertschools.net)

**Stutz, Angela**

Chandler Unified School District  
[stutz.angela@cusd80.com](mailto:stutz.angela@cusd80.com)

**Sykes, Rhonda**

Glendale Union High School District  
[rhonda.sykes@guhsdaz.org](mailto:rhonda.sykes@guhsdaz.org)

### T

---

**Tanner, Ernestine**

Globe Unified School District  
[etanner@globeschools.org](mailto:etanner@globeschools.org)

**Tebo, Ann**

Mesa Public Schools  
[aetebo@mpsaz.org](mailto:aetebo@mpsaz.org)

**Thomas, Chris**

Arizona School Boards Association  
[cthomas@azsba.org](mailto:cthomas@azsba.org)

**Thomas, Scott**

Dysart Schools  
[scott.thomas@dysart.org](mailto:scott.thomas@dysart.org)

**Thomson, Stephanie**

Gilbert Public Schools  
[stephanie.thomson@gilbertschools.net](mailto:stephanie.thomson@gilbertschools.net)

**Tomlinson, Duane**

Heber-Overrgard Unified School District  
[duane.tomlinson@h-oschools.org](mailto:duane.tomlinson@h-oschools.org)

**Treguboff, Mike**

Peoria Unified School District  
[mtreguboff@peoriaud.k12az.us](mailto:mtreguboff@peoriaud.k12az.us)

**Trump, Juliann**

Scottsdale Unified School District  
[jtrump@susd.org](mailto:jtrump@susd.org)

**Tyra, Bob**

CareerSafe Online  
[btyra2.0@gmail.com](mailto:btyra2.0@gmail.com)

### U

---

**Underwood, Ryan**

TriLeadership  
[ryan@teamtri.com](mailto:ryan@teamtri.com)

### V

---

**Villella, Patrick**

CADSoft Consulting  
[patrick.villella@cadsoft-consult.com](mailto:patrick.villella@cadsoft-consult.com)

### W

---

**Warren, Joshua**

Sunnyside Unified School District  
[joshuaw@susd12.org](mailto:joshuaw@susd12.org)

**Watkins, Bruce**

Arizona Department of Education  
[bruce.watkins@azed.gov](mailto:bruce.watkins@azed.gov)

**Webb, Joanie**

Chandler Unified School District  
[webb.joanie@chandler.k12.az.us](mailto:webb.joanie@chandler.k12.az.us)

**Webster, Preston**

Education Solutions  
[prestonww49@yahoo.com](mailto:prestonww49@yahoo.com)

**Weiner, Adam**

Job Training Works, San Francisco  
[aweiner@jobtrainworks.org](mailto:aweiner@jobtrainworks.org)

**Wells, Devon**

Payson Unified School District  
[devon.wells@pusd.com](mailto:devon.wells@pusd.com)

**Whalen, Jan**

Personal JAZ  
[jan@personaljaz.com](mailto:jan@personaljaz.com)

**Whelan, Mariko**

Arizona Department of Education  
[mariko.whelan@azed.gov](mailto:mariko.whelan@azed.gov)

**Whitlock, Carole**

Arizona Department of Education  
[carole.whitlock@azed.gov](mailto:carole.whitlock@azed.gov)

**Wilkening, Betsy**

Amphitheater Public Schools  
[bwilkening@amphi.com](mailto:bwilkening@amphi.com)

**Willems, Curtis**

Gilbert Public Schools  
[curtis.willems@gilbertschools.net](mailto:curtis.willems@gilbertschools.net)

**Williams, Herb**

Central Arizona Valley Institute of Technology  
[hwilliams@cavitschools.org](mailto:hwilliams@cavitschools.org)

**Wisener, Anne**

Peoria Unified School District  
[awisener@peoriaud.k12.az.us](mailto:awisener@peoriaud.k12.az.us)



**Wojcik, Jason**

Arizona Department of Education  
[jason.wojcik@azed.gov](mailto:jason.wojcik@azed.gov)

**Zamudio, Mike**

San Simon Unified School District  
[mzamudio@sansimon.org](mailto:mzamudio@sansimon.org)

**Wojtulewicz, Doris**

ACTEAZ  
[doriswojo@cox.net](mailto:doriswojo@cox.net)

**Zylla, Julie**

Kyrene Elementary District  
[julie.zylla@gmail.com](mailto:julie.zylla@gmail.com)

**Wolf, Carrie**

Arizona Department of Education  
[carrie.wolf@azed.gov](mailto:carrie.wolf@azed.gov)

**Woodruff, Renee**

Deer Valley Unified School District  
[renee.woodruff@dvusd.org](mailto:renee.woodruff@dvusd.org)

**Woods, Jennifer**

Mountain Institute JTED  
[jennifer.woods@humboltunified.com](mailto:jennifer.woods@humboltunified.com)

**Wooley, Jeffery**

Central Arizona Valley Institute of  
 Technology  
[jwooley@cavitschool.org](mailto:jwooley@cavitschool.org)

**Wright, Katy**

Buckeye Union High School District  
[kwright@buhsd.org](mailto:kwright@buhsd.org)

**Y**

**Yandell, Bill**

Tucson Unified School District  
[william.yandell@tusd1.org](mailto:william.yandell@tusd1.org)

**Yazzie, Jonathan**

Tuba City Unified School District  
[jyazzie@tcusd.org](mailto:jyazzie@tcusd.org)

**Yim, Bruce**

Downtown Kitchen & Cocktails  
[b2fyim@hotmail.com](mailto:b2fyim@hotmail.com)

**Z**

**Zalazinski, Barbara**

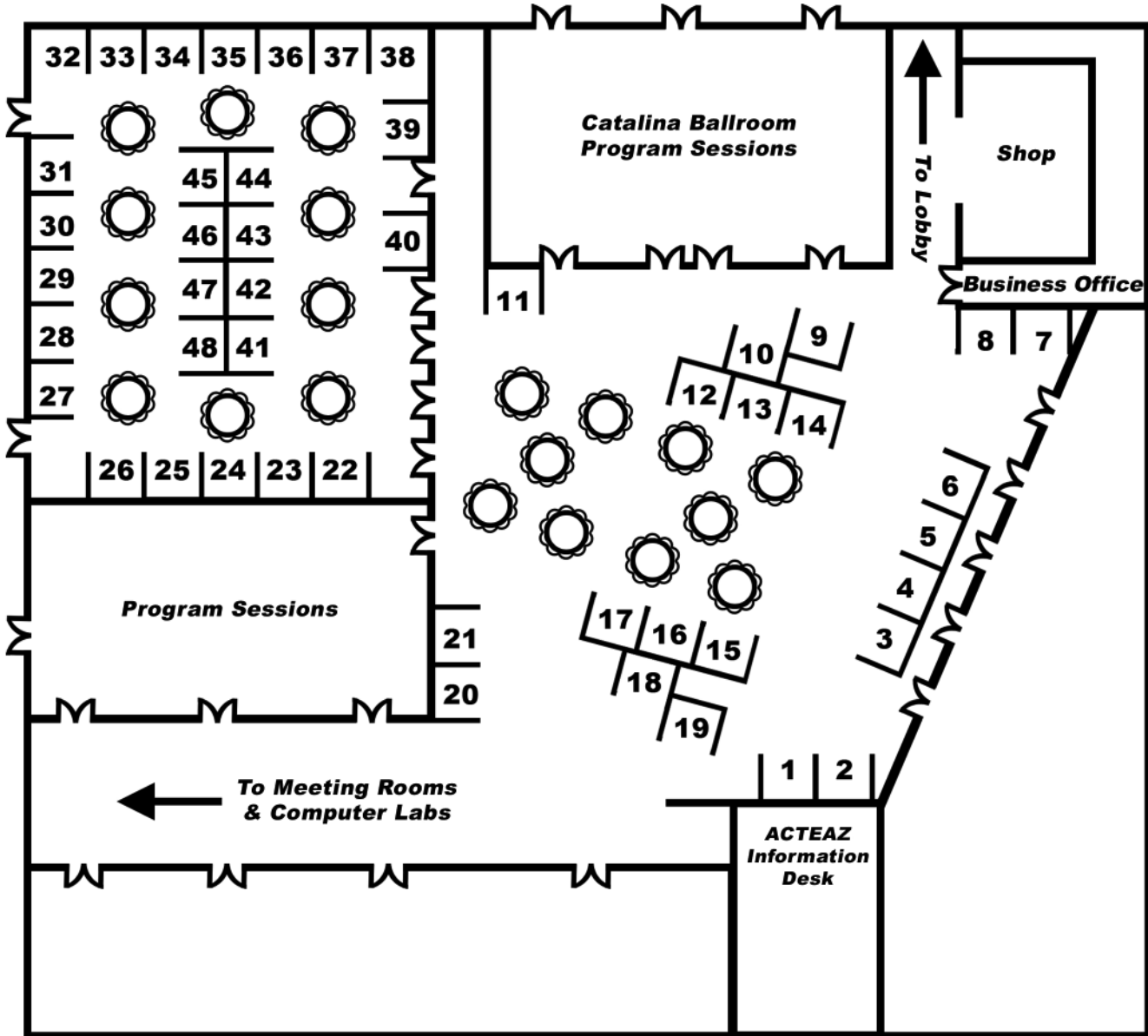
Arizona Department of Education  
[barbara.zalazinski@azed.gov](mailto:barbara.zalazinski@azed.gov)

**Zamora, Dave**

Gateway Community College  
[zamora@gatewaycc.edu](mailto:zamora@gatewaycc.edu)



**ACTE Summer Conference  
July 13 - 18, 2012  
Exhibitor Floorplan  
Loews Ventana Canyon**





## **Able Information Technologies, Inc**

### **Booth# 8**

Brandon Ames  
2915 W. Fairview St.  
Chandler, AZ 85224  
Phone: (602) 918-2637  
E-mail: brandon@ableinc.com

Able Information Technologies is an industry leader in providing complete IT solutions, products, and services including Computer Networks, Voice Over IP, Cabling, Security, Wireless Connectivity, Storage, Audio Visual, and Monitoring and Repair Services. Since 1993, Able has been delivering these solutions with exceptional customer service, commitment to integrity, and complete client satisfaction.

## **American Technical Publishers**

### **Booth# 6**

Thomas Wise  
10100 Orland Parkway  
Suite 200  
Orland Park, IL 60467  
Phone: (708) 957-1100  
E-mail: trw@americantech.net

Take your students to a higher level with print and electronic training products from American Technical Publishers. We publish a broad range of postsecondary content with leading programs in the Electrical, Construction, Maintenance, Mechanical, and Culinary trades. Many new and updated editions will be featured to help keep your programs current and up-to-date.

## **ADE Certification**

### **Booth# 23**

Kasey Ohrns  
1535 W. Jefferson  
Phoenix, AZ 85007  
Phone: (602) 542-4367  
E-mail: certification@azed.gov

Specialists in Arizona Career and Technical Education Program Area Provisional and Standard Certification Requirements.

## **Arizona Furnishings**

### **Booth# 12**

Greg Janssen  
7885 N. Glen Harbor Blvd.  
Glendale, AZ 85307  
Phone: (602) 484-7331  
E-mail: greg@furnishaz.com

Arizona's leading provider of quality classroom and technology products. We offer statewide service and contract pricing for all Arizona schools. Products such as; chairs, computer tables, task seating, monitor arms, keyboard trays, charging stations, teachers work stations and interactive presentation boards. We are your one stop shop for all your furniture needs.

## **Arizona SciTECH Festival**

### **Booth# 25**

Jeremy Babendure  
c/o AZ Tech Council  
2 N. Central Ave.  
Suite 750  
Phoenix, AZ 85004  
Phone: (480) 250-7764  
E-mail: jbabendure@aztechcouncil.org

The Arizona SciTech Festival showcases Arizona as a national leader in science, technology and innovation through a series of events taking place statewide. Join us to celebrate Arizona's future as a leader in science, technology and perpetual innovation between February - March in 2013. Connect with us for the latest news on science and technology in Arizona and info on workshops, discussions, events and activities happening during the Arizona SciTech Festival.

## **Association for Career Technical Education**

### **Booth# 2**

Jan Bray  
1410 King Street  
Alexandria, VA 22314  
Phone: (703) 683-3111  
E-mail: jbray@acteonline.org

National Association for Career Technical Educators.



## EXHIBITOR INFORMATION - LOEWS

### Association for Career Technical Education of Arizona

**Booth# 1**

Pam Ferguson  
20403 N. Lake Pleasant Road  
Suite 117-615  
Peoria, AZ 85382  
Phone: (623) 377-5118  
E-mail: pamferguson@acteaz.org

ACTEAZ - Professional Association for Career  
Technical Education Educators and Business Partners.

### ASVAB Career Exploration Program

**Booth# 24**

Della Watson  
1 N. First St.  
Suite 613  
Phoenix, AZ 85004  
Phone: (602) 258-1703  
E-mail: della.watson@mepcom.army.mil

Career exploration program.

### Career Technical Student Organizations

**Booth# 39**

Dennis Fiscus  
Arizona Department of Education  
1535 W. Jefferson  
Phoenix, AZ 85007  
Phone: (602) 542-5356  
E-mail: dennis.fiscus@azed.gov

Arizona Career Technical Education Student Booth.  
Come and see the many opportunities for CTE  
Students.

### CareerSafe

**Booth# 48**

Andrea Foster-Mack  
7607 Eastmark Drive  
Suite 102  
College Station, TX 77840  
Phone: (888) 614-7233  
E-mail: andrea.foster-mack@k2share.com

By completing the CareerSafe Online Course, students:  
Develop a safety mindset and learn valuable skills for  
the future. Receive a wallet card that can demonstrate  
to employers that they have received the basic safety  
training needed in the workplace. Become more  
employable, gaining a competitive advantage in the job  
market.

### Cengage Learning

**Booth# 22**

Carmen Corey  
2188 E. Temple Ct.  
Gilbert, AZ 85296  
Phone: (800) 877-4253 Ext. 2112  
E-mail: carmen.corey@cengage.com

Cengage Learning is committed to your school's  
success, from digital literacy and 21st-century skills  
training to professional development  
opportunities and grant resources. We invite K-12  
teachers, librarians and administrators to experience  
Cengage Learning with the most up-to-date  
learning products, services and support for you and  
your students.


**Certiport, Inc.**
**Booth# 44**

Janette Sayer  
1276 South 820 East  
Suite 200  
American Fork, UT 84003  
Phone: (888) 999-9830  
E-mail: noamsales@certiport.com

Certiport is a provider of digital literacy and desktop productivity assessment, training, and certification solutions such as Microsoft Office Specialist, Adobe Certified Associate, Internet and Computing Core Certification (IC<sup>3</sup>), and Autodesk Certified User programs, delivered by more than 10,000 Certiport Centers worldwide.

**DeVry University**
**Booth# 15**

Cheryl Bunting  
2149 W. Dunlap Ave.  
Phoenix, AZ 85021  
Phone: (602) 749-4500  
E-mail: cbunting@devry.edu

For 80 years we've been helping students within DeVry University by providing an accredited university education that truly works. An education that prepares you for the real challenges you'll face in the workplace by bringing the real world into the classroom. And by walking with you, mentoring and guiding you, every step of the way. The help you need to move forward to the kind of career you want.

**Fashion Institute of Design & Merchandising**
**Booth# 5**

Julie Ott  
919 S. Grand Ave.  
Los Angeles, CA 90015  
Phone: (800) 624-1200  
E-mail: jott@fidm.edu

FIDM is a private, specialized two-year, three-year, and four-year college with campuses in Los Angeles, San Francisco, Orange County, and San Diego, California. Accredited by WASC and NASAD, FIDM offers Degree Programs for first-time college students, transfer students, and college graduates that lead to careers in the Fashion, Graphics, Interior Design, and Entertainment industries.

**Federal Reserve Bank of San Francisco**
**Booth# 11**

Rema Oxandaboure  
101 Market St.  
San Francisco, CA 94608  
Phone: (213) 683-2524  
E-mail: rema.oxandaboure@sf.frb.org

Federal Reserve Bank of San Francisco.

**Goodheart-Willcox Publisher**
**Booth# 10**

James Walsh  
18604 West Creek Drive  
Tinley Park, IL 60477  
Phone: (800) 323-0440  
E-mail: custserv@g-w.com

Goodheart-Willcox publishes the most authoritative, up-to-date textbooks, instructional resources, and digital media for teaching life's important skills. Visit [www.g-wlearning.com](http://www.g-wlearning.com) to access free Companion Websites that motivate and engage students beyond the classroom and support many popular Goodheart-Willcox titles.





## EXHIBITOR INFORMATION - LOEWS

### **Grand Canyon University**

**Booth# 45**

Shawna Ezell  
3300 W. Camelback Road  
Phoenix, AZ 85017  
Phone: (520) 870-5074  
E-mail: shawna.ezell@gcu.edu

Since 1949, Grand Canyon University has been helping students find their purpose and achieve their potential by preparing them to pursue their chosen career, advance in their current career, or re-career into a different field. As a Christian university, GCU also encourages students to find their purpose in Christ, with an emphasis on applying Christian values and ethics to their studies and to the workplace.

### **Immedia EDU**

**Booth# 16**

Daniel Leis  
8321 E. Gelding Drive  
Suite 100  
Scottsdale, AZ 85260  
Phone: (480) 483-3399  
E-mail: dan@immediaedu.com

ImmediaEdu is a trusted partner to the K-12 Community and is Promethean's exclusive Premier Partner in Arizona. We infuse Innovative Classroom Technologies with Integrated Professional Services to synchronize the efforts of Parents, Students, Teachers and Administrators toward the common goal of driving student engagement and achievement.

### **ITT Technical Institute**

**Booth# 28**

Stacy Fowler  
1455 W. River Road  
Tucson, AZ 85704  
Phone: (520) 408-7488  
E-mail: sfowler2@itt-tech.edu

School of Drafting and Design, School of Electronics, School of Criminal Justice, School of Information Technology and School of Business Management.

### **Klein Educational Systems**

**Booth# 13**

Linda Clark  
6249 N. 78th St. #1  
Scottsdale, AZ 85250  
Phone: (602) 625-5897  
E-mail: linda@kleineducational.com

Klein offers software and equipment for K-12 CTE programs.

### **Kuder, Inc.**

**Booth# 18**

Scott Vandever  
302 Visions Parkway  
Adel, IA 50003  
Phone: (877) 773-8444  
E-mail: vandeves@kuder.com

Kuder, Inc. provides proven solutions to navigate life's career journey for all ages while facilitating collaboration between education, business, community, and state agencies. Kuder's suite of solutions is based on the vision of Dr. Frederic Kuder, a pioneer in career development, and supported by ongoing research to ensure the solutions remain reliable and effective.

### **McGraw-Hill School Education Group - Glencoe**

**Booth# 20**

Zina Thomas  
8787 Orion Place  
Columbus, OH 43240  
Phone: (866) 627-7641  
E-mail: zina\_thomas@mcgraw-hill.com

McGraw-Hill Education is a leading global provider of educational materials, information and solutions for the Pre-K through 12th grade, Assessment, Higher Education and Professional markets.



## **Mesa Community College**

### ***Booth# 9***

Linda Collins  
1833 West Southern Avenue  
Mesa, AZ 85202  
Phone: (480) 461-7077  
E-mail: collins@mesacc.edu

Mesa Community College Career and Technical Education programs.

## **Northern Arizona University**

### ***Booth# 17***

Dr. Michael Roberts  
Northern Arizona University  
Box 5774  
Flagstaff, AZ 86011  
Phone: (928) 523-9408  
E-mail: mike.roberts@nau.edu

Information of the NEW BSED 90/30 degree option for CTE. Transfer 90 credits into the degree program and take the remainder 30 credits online or obtain up to 53 credits of occupational work experience or NOCTI Testing.

## **Paxton/Patterson LLC**

### ***Booth# 14***

Gail Hoffman  
7523 S. Sayre Ave.  
Chicago, IL 60638  
Phone: (877) 467-6334  
E-mail: gail@paxpat.com

Learning Systems for STEM, Construction, Health Science, and Family & Consumer Sciences which help students discover their SWEET SPOT (where interests and aptitudes converge.) See how these carefully crafted learning systems meet national and state standards while improving literacy, science and math skills. We also stock over 12,000 tools, supplies and related items for CTE programs.

## **Pearson**

### ***Booth# 27***

Holly Nicholls  
5715 W. Old Shakopee Road  
Bloomington, MN 55437  
Phone: (866) 326-4259  
E-mail: holly.nicholls@pearson.com

Pearson is a leading publisher that offers engaging curriculum for Career and Technology Education solutions from Culinary Arts to Microsoft Office 2010 in print and eText formats. Companion websites, interactive simulations - MyLabs, online courses and printed teacher resources accompany many of our titles.

## **Spectrum Industries, Inc.**

### ***Booth# 41***

Robert Kensinger  
P. O. Box 400  
Chippewa Falls, WI 54729  
Phone: (800) 235-1262  
E-mail: spectrum@spectrumfurniture.com

Innovative Learning & Training Furniture. We provide laptop storage carts, instructional media lecterns, student workstations, training desks, seating, computer labs, CAD, flat-panels and office furniture.

## **Spinitar**

### ***Booth# 26***

Todd Courvisier  
16751 Knott Ave  
La Mirada, CA 90638  
Phone: (480) 235-4557  
E-mail: toddc@spinitar.com

VariQuest Visual Learning Tools.



## EXHIBITOR INFORMATION - LOEWS

---

### **The Art Institute of Tucson & Phoenix**

***Booth# 40***

Malerie Diamante  
5099 E. Grant Rd.  
Tucson, AZ 85712  
Phone: (602) 999-0769  
E-mail: mdiamante@aii.edu

The Art Institutes offer programs in the areas of Design, Media Arts, Fashion and Culinary.

### **U.S. Army**

***Booth# 21***

U.S. Army  
1 N. 1st St.  
Phoenix, AZ 85610  
Phone: (602) 254-3136  
E-mail: jacqueline.jenkins@usarec.army.mil

The benefits of joining the Army includes job skills, money for college, help with job placement and more.

### **West-MEC**

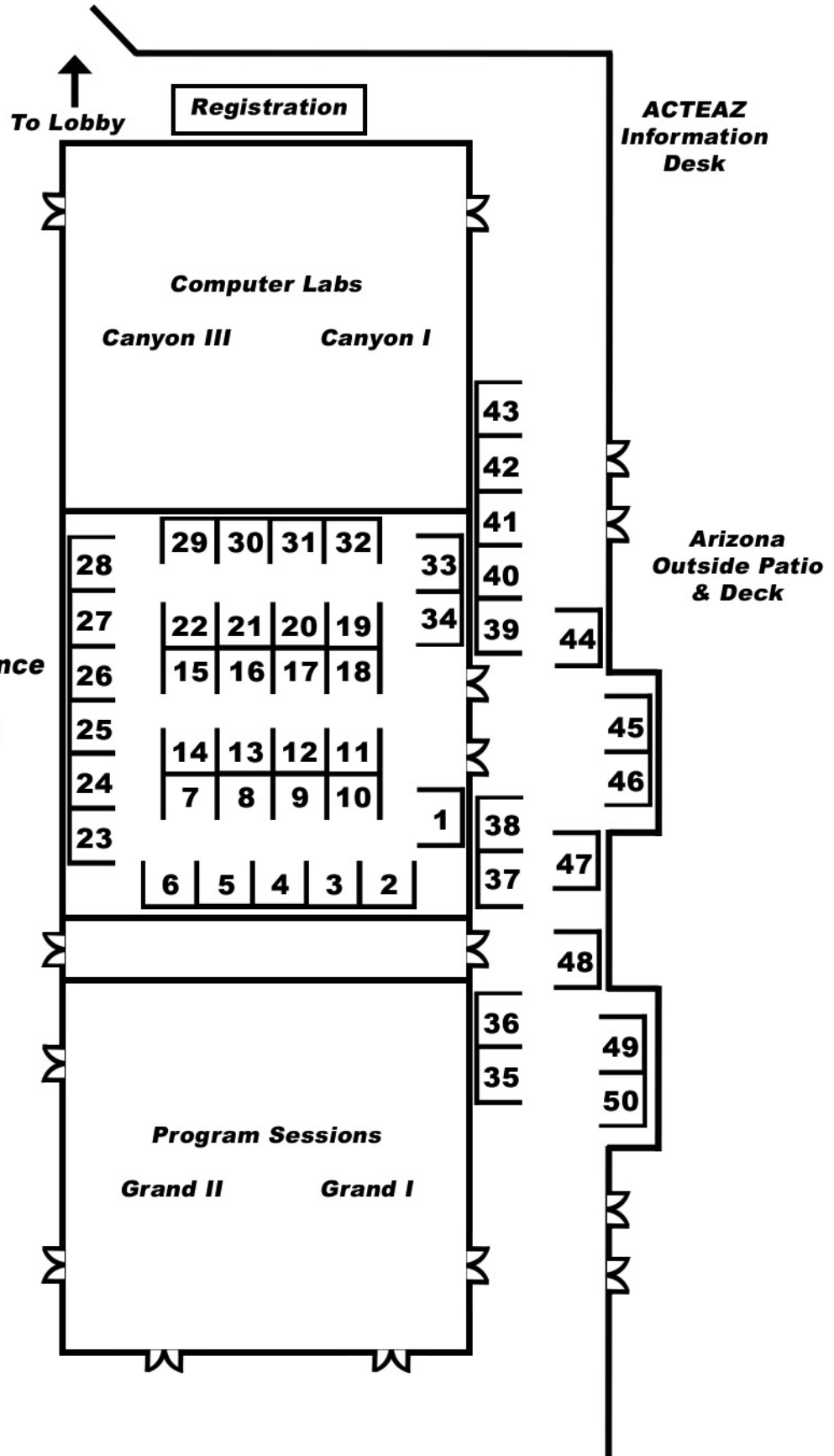
***Booth# 3***

Chris Cook  
5487 N. 99th Ave.  
Glendale, AZ 85305  
Phone: (623) 738-0016  
E-mail: chris.cook@west-mec.org

West-MEC is the Joint Technical Education District serving more than 26,000 students from 40 high schools in Western Maricopa County. Stop by the West-MEC booth to learn more about the variety of Career and Technical Education programs offered throughout the district. If you are a teacher, counselor or administrator working in one of the West-MEC member districts, stop by to learn about the services offered to West-MEC educators including professional development, externships, CTSO support and the Outstanding CTSO Chapter Award program.



**ACTE Summer Conference  
July 13 - 18, 2012  
Exhibitor Floor Plan  
Westin La Paloma**





## EXHIBITOR INFORMATION - WESTIN

---

### **Adobe Systems, Inc.**

**Booth# 49**

Brad Buchanan  
2325 Water Blossom Lane  
Fort Collins, CO 80526  
Phone: (970) 568-8738  
E-mail: bbuchana@adobe.com

Adobe helps educators prepare students to excel by providing the tools to develop the critical digital communication and creativity skills needed in today's workforce. With standards-aligned curriculums, certification, professional development, and flexible purchasing programs, schools of all sizes can ensure their students are set up for success.

### **ADE Certification**

**Booth# 21**

Kasey Ohrns  
1535 W. Jefferson  
Phoenix, AZ 85007  
Phone: (602) 542-4367  
E-mail: certification@azed.gov

Specialists in Arizona Career and Technical Education Program Area Provisional and Standard Certification Requirements.

### **Arizona Energy Workforce Consortium**

**Booth# 8**

Marji Morris  
88 E. Broadway  
Suite 613  
Tucson, AZ 85701  
Phone: (520) 917-6614  
E-mail: mmorris@tep.com

Arizona Energy Workforce Consortium is represented by Arizona Public Service, Salt River Project, Tucson Electric Power Company and Arizona Electric Power Cooperatives. While working together and in conjunction with colleges and trade schools throughout Arizona, we are enhancing the education opportunities to prepare for our future energy workforce needs.

### **Arizona K12 Center**

**Booth# 36**

Cheryl Bokowski  
99 E. Virginia  
Suite 100  
Phoenix, AZ 85004  
Phone: (602) 443-6444  
E-mail: info@azk12.org

The Arizona K12 Center is dedicated to improving teaching and learning in Arizona's schools through high quality professional development and teacher leadership.

### **Arizona SciTECH Festival**

**Booth# 5**

Jeremy Babendure  
c/o AZ Tech Council  
2 N. Central Ave.  
Suite 750  
Phoenix, AZ 85004  
Phone: (480) 250-7764  
E-mail: jbabendure@aztechcouncil.org

The Arizona SciTech Festival showcases Arizona as a national leader in science, technology and innovation through a series of events taking place statewide. Join us to celebrate Arizona's future as a leader in science, technology and perpetual innovation between February - March in 2013. Connect with us for the latest news on science and technology in Arizona and info on workshops, discussions, events and activities happening during the Arizona SciTech Festival.



**ASU Del E. Webb School of  
Construction Management**  
*Booth# 30*

Dawn Rogers  
P. O. Box 870204  
Tempe, AZ 85287  
Phone: (480) 965-2801  
E-mail: dawnrogers@asu.edu

Construction management education combines engineering and business curricula. Our students get caught up in the excitement of construction, enjoy the education, and our job placement is very high. Students become part of the Del E. Webb School of Construction Management and the construction industry family.

**AZTECH Educational Resources**  
*Booth# 38, 39, 44, 45, 46 and 47*

Rick Knisely  
17611 N. Foothills Dr.  
Sun City, AZ 85373  
Phone: (623) 815-1394  
E-mail: rknisely@aztechedu.com

Technical Education Specialists.

**BC Graphics**  
*Booth# 1*

Less Ellis  
210 W. Vaughn St.  
Tempe, AZ 85283  
Phone: (480) 831-1544  
E-mail: less@bcgraphics.com

BC Graphics is an award winning company with 25 years in the Arizona market. We're here to stay and hope you are too! We're certain that our over the top service will prove that we truly are a 'different kind of vendor'. Visit our website at bcgraphics.com to learn more about our graphic design department, full service printing, uniforms, apparel, embroidery, silk screening, awards and more promotional products than you can handle. Solutions are our business, so you can focus on yours.

**Bio-Rad Laboratories**  
*Booth# 33*

Damon Tighe  
6000 James Watson Drive  
Hercules, CA 94547  
Phone: (800) 454-6723  
E-mail: biotechnology\_explorer@bio-rad.com

Empower your students to become tomorrow's leaders by giving them college and career ready skills they need to thrive in their postsecondary pursuits! Bio-Rad can help you set the foundation of your program with equipment, supplies and curriculum. Find out more about how to prepare students with applicable vocational skills.

**CADSoft Consulting**  
*Booth# 19 and 20*

Mary Macdonald  
1295 W. Washington Street  
Suite 201  
Tempe, AZ 85281  
Phone: (602) 732-5224  
E-mail: mary.macdonald@cadsoft-consult.com

CADsoft Consulting is the premier provider and trusted advisor to AEC professionals who use advanced technology to accurately and productively model and realize their designs. For the past 21 years, CADsoft Consulting's unique services are sought after by an impressive list of architectural firms, engineering companies, GIS firms, Survey Companies, Government Agencies, and secondary and postsecondary Education Institutions nationwide.



## EXHIBITOR INFORMATION - WESTIN

### Career Technical Student Organizations

**Booth# 29**

Dennis Fiscus  
Arizona Department of Education  
1535 W. Jefferson  
Phoenix, AZ 85007  
Phone: (602) 542-5356  
E-mail: dennis.fiscus@azed.gov

Arizona Career Technical Education Student Booth.  
Come and see the many opportunities for CTE  
Students.

### CCS Presentation Systems

**Booth# 15**

Julie Solomon  
17350 N. Hartford Drive  
Scottsdale, AZ 85255  
Phone: (480) 348-0100  
E-mail: jsolomon@ccsprojects.com

One of the largest groups of audio/video integration companies in the country, CCS provides integration, installation, training and maintenance of audio-video equipment including: interactive whiteboards; projectors; plasma displays; audio systems; control systems and video conferencing.

### CDX Automotive Learning

**Booth# 32**

Robert Pearson  
5 Wall Street  
Burlington, MA 01803  
Phone: (978) 460-7492  
E-mail: rpearson@cdxauto.com

CDX Automotive Learning was designed to help programs meet NATEF requirements, using an interactive automotive training to introduce students to the principles and applications of automotive education. It also equips instructors with a complete set of easy-to-use course materials including videos, animations, simulations and online testing.

### Cengage Learning

**Booth# 2**

Carmen Corey  
2188 E. Temple Ct.  
Gilbert, AZ 85296  
Phone: (800) 877-4253 Ext. 2112  
E-mail: carmen.corey@cengage.com

Cengage Learning is committed to your school's success, from digital literacy and 21st-century skills training to professional development opportunities and grant resources. We invite K-12 teachers, librarians and administrators to experience Cengage Learning with the most up-to-date learning products, services and support for you and your students.

### Chevron Energy Solutions

**Booth# 7**

Daniel Musgrove  
6635 W. Happy Valley Road  
Glendale, AZ 85310  
Phone: (602) 697-7222  
E-mail: dmusgrove@chevron.com

Chevron Energy Solutions is one of the largest installers of solar power in the U.S. education market and has developed hundreds of projects that improve energy efficiency and provide renewable power for education, government and business facilities. Chevron Energy Solutions develops and builds sustainable energy projects that increase energy efficiency and renewable power, reduce energy costs, and ensure reliable, high-quality energy for government, education and business facilities.



## **CPO Science**

**Booth# 9**

Susan Dewberry  
3556 E. Bartlett Pl.  
Chandler, AZ 85249  
Phone: (480) 686-7738  
E-mail: susan.dewberry@schoolspecialty.com

CPO Science offers complete teaching and learning systems that are new, different, and hands-on. Our materials are not “read-about” science programs; students in our classrooms are doing science, learning science, and getting results.

## **DeVry University**

**Booth# 37**

Cheryl Bunting  
2149 W. Dunlap Ave.  
Phoenix, AZ 85021  
Phone: (602) 749-4500  
E-mail: cbunting@devry.edu

For 80 years we’ve been helping students within DeVry University by providing an accredited university education that truly works. An education that prepares you for the real challenges you’ll face in the workplace by bringing the real world into the classroom. And by walking with you, mentoring and guiding you, every step of the way. The help you need to move forward to the kind of career you want.

## **Education2020**

**Booth# 34**

Monica Guinta  
7303 E. Earll Drive  
Scottsdale, AZ 85251  
Phone: (602) 635-0980  
E-mail: mguinta@education2020.com

Education2020 provides one-on-one instruction in core and elective courses for students in grades 6-12.

## **Embry-Riddle Aeronautical University**

**Booth# 50**

Bobby McMasters  
101 Luna Way  
APT 243  
Las Vegas, NV 89145  
Phone: (702) 375-5498  
E-mail: mcmas245@erau.edu

STEM+M “Dual Credit” Courses

## **Goodheart-Willcox Publisher**

**Booth# 14**

James Walsh  
18604 West Creek Drive  
Tinley Park, IL 60477  
Phone: (800) 323-0440  
E-mail: custserv@g-w.com

Goodheart-Willcox publishes the most authoritative, up-to-date textbooks, instructional resources, and digital media for teaching life’s important skills. Visit [www.g-wlearning.com](http://www.g-wlearning.com) to access free Companion Websites that motivate and engage students beyond the classroom and support many popular Goodheart-Willcox titles.

## **Graphic Communications Education Foundation**

**Booth# 31**

Peggy Deal  
637 S. 48th Street  
Suite 201  
Tempe, AZ 85281  
Phone: (480) 577-0781  
E-mail: info@thegcef.org

Through our Graphic Communications Education Foundation we strive to strengthen and support our graphic communications industry by presenting opportunities for educational advancement and career potential. Through awareness, support, and financial endowments, we hope to enlighten others to an exciting and lucrative industry with varied and dynamic career opportunities.





## EXHIBITOR INFORMATION - WESTIN

### **Hunter Engineering Company**

**Booth# 24**

Richard Chilton  
11250 Hunter Drive  
Bridgeton, MO 63044  
Phone: (480) 205-3207  
E-mail: rchilton@hunter.com

Automotive Service Equipment.

### **Klein Educational Systems**

**Booth# 48**

Linda Clark  
6249 N. 78th St. #1  
Scottsdale, AZ 85250  
Phone: (602) 625-5897  
E-mail: linda@kleineducational.com

Klein offers software and equipment for K-12 CTE programs.

### **Knight Electronics, Inc.**

**Booth# 22**

Bob Meehan  
10557 Metric Drive  
Dallas, TX 75243  
Phone: (214) 850-1553  
E-mail: rmeehan@knightonline.com

Tools, test equipment and school branded products for all skilled trades programs.

### **LEGO Education**

**Booth# 6**

Layne Rainey  
915 E. Jefferson  
Pittsburg, KS 66762  
Phone: (855) 580-5346  
E-mail: lrainey@legoeducation.us

LEGO Education provides complete learning solutions designed for the classroom that meet key learning standards while also stimulating creativity, problem solving, and teamwork. More than 30 years of working closely with educators has taught us the vital importance of high-quality education solutions that appeal to a variety of learning styles.

### **Maricopa County Community College District (MCCCD)**

**Booth# 26**

Randy Kimmens  
2411 W. 14th Street  
Tempe, AZ 85281  
Phone: (480) 731-8220  
E-mail: randy.kimmens@domail.mariacopa.edu

Maricopa County Community College District (MCCCD) is the largest community college system in the United States and has many postsecondary programs in Career Technical Education and Workforce Development. Many Dual Enrollment opportunities are also in place at all the Maricopa Community Colleges for articulation between secondary and postsecondary education. Please stop by our exhibitor booth so we can share information for your program, school and district.



## **Mud Hole Custom Tackle**

### ***Booth# 4***

Errin Gimbert  
400 Kane Court  
Oviedo, FL 32765  
Phone: (866) 790-7637  
E-mail: todd@mudhole.com

Rod Building, Fly Tying, Lure Making Educational Program.

## **PADT, Inc. (Phoenix Analysis & Design Technologies)**

### ***Booth# 13***

Mario Vargas  
7755 S. Research Dr.  
Suite 110  
Tempe, AZ 85284  
Phone: (480) 813-4884  
E-mail: mario.vargas@padtinc.com

PADT is a mechanical engineering services company that specializes in simulation services, product development and rapid prototyping and manufacturing. We will showcase a 3D printer manufactured by Stratasys, Inc. the industry leader in 3D printing and manufacturing.

## **Palo Verde Nuclear Generating Station**

### ***Booth# 35***

Charles Hankins  
5801 S. Wintersburg Road  
Mail Station 6190  
Tonopah, AZ 85354  
Phone: (623) 393-1638  
E-mail: charles.hankins@aps.com

Maintenance internship and apprenticeship opportunities.

## **Paxton/Patterson LLC**

### ***Booth# 43***

Gail Hoffman  
7523 S. Sayre Ave.  
Chicago, IL 60638  
Phone: (877) 467-6334  
E-mail: gail@paxpat.com

Learning Systems for STEM, Construction, Health Science, and Family & Consumer Sciences which help students discover their SWEET SPOT (where interests and aptitudes converge.) See how these carefully crafted learning systems meet national and state standards while improving literacy, science and math skills. We also stock over 12,000 tools, supplies and related items for CTE programs.

## **Peak Media, Inc.**

### ***Booth# 11***

Mike Benavidez  
2343 W. University Dr.  
Suite 101  
Tempe, AZ 85281  
Phone: (480) 766-9776  
E-mail: mike@peakmediainc.com

Peak Media, Inc. has been distributing professional audio video products for over 10 years. We offer products from all the industry's leading manufacturers - including Sony, Panasonic, JVC, Canon, NewTek, Apple, and more!



## EXHIBITOR INFORMATION - WESTIN

---

### **Pearson** **Booth# 28**

Holly Nicholls  
5715 W. Old Shakopee Road  
Bloomington, MN 55437  
Phone: (866) 326-4259  
E-mail: holly.nicholls@pearson.com

Pearson is a leading publisher that offers engaging curriculum for Career and Technology Education solutions from Culinary Arts to Microsoft Office 2010 in print and eText formats. Companion websites, interactive simulations - MyLabs, online courses and printed teacher resources accompany many of our titles.

### **Rocky Mountain Tech** **Booth# 16, 17 and 18**

Terry Mason  
P. O. Box 6340  
Chandler, AZ 85246  
Phone: (480) 361-7392  
E-mail: terry@rmtc-edu.com

Technology.

### **Snap-on Industrial** **Booth# 25**

Norman Balvin  
P. O. Box 9004  
Crystal Lake, IL 60039  
Phone: (877) 740-1900  
E-mail: norman.e.balvin@snapon.com

Premium professional quality hand and power tools, tool storage, automotive diagnostics, repair and service equipment.

### **SoftPlan Systems, Inc.** **Booth# 27**

James Turner  
8118 Isabella Lane  
Brentwood, TN 37027  
Phone: (800) 248-0164  
E-mail: jturner@softplan.com

With more than 25 years of development, SoftPlan offers a unique and industry leading solution for residential and light commercial design. Maximum automation combines with a short learning curve to create unlimited home design possibilities. SoftPlan home design software allows you to build a model of the project before you build it on the site, and the "BIM model" provides complete construction documents, 3D renderings, an accurate material list, and cost estimate reports. We offer great educational pricing.

### **Today's Class** **Booth# 3**

Rod Boyes  
200 Cahaba Park Circle  
Suite 250  
Birmingham, AL 35242  
Phone: (205) 298-8300  
E-mail: rboyes@todaysclass.com

Online material in Automotive Technology, Agriscience, Health Science, and Cosmetology

### **Universal Technical Institute** **Booth# 23**

Kent Irwin  
10695 W. Pierce Street  
Avondale, AZ 85323  
Phone: (602) 531-9503  
E-mail: kirwin@uti.edu

Automotive, diesel, CRRT, motorcycle and marine postsecondary training programs.



---

**Woodcraft*****Booth# 40, 41 and 42***

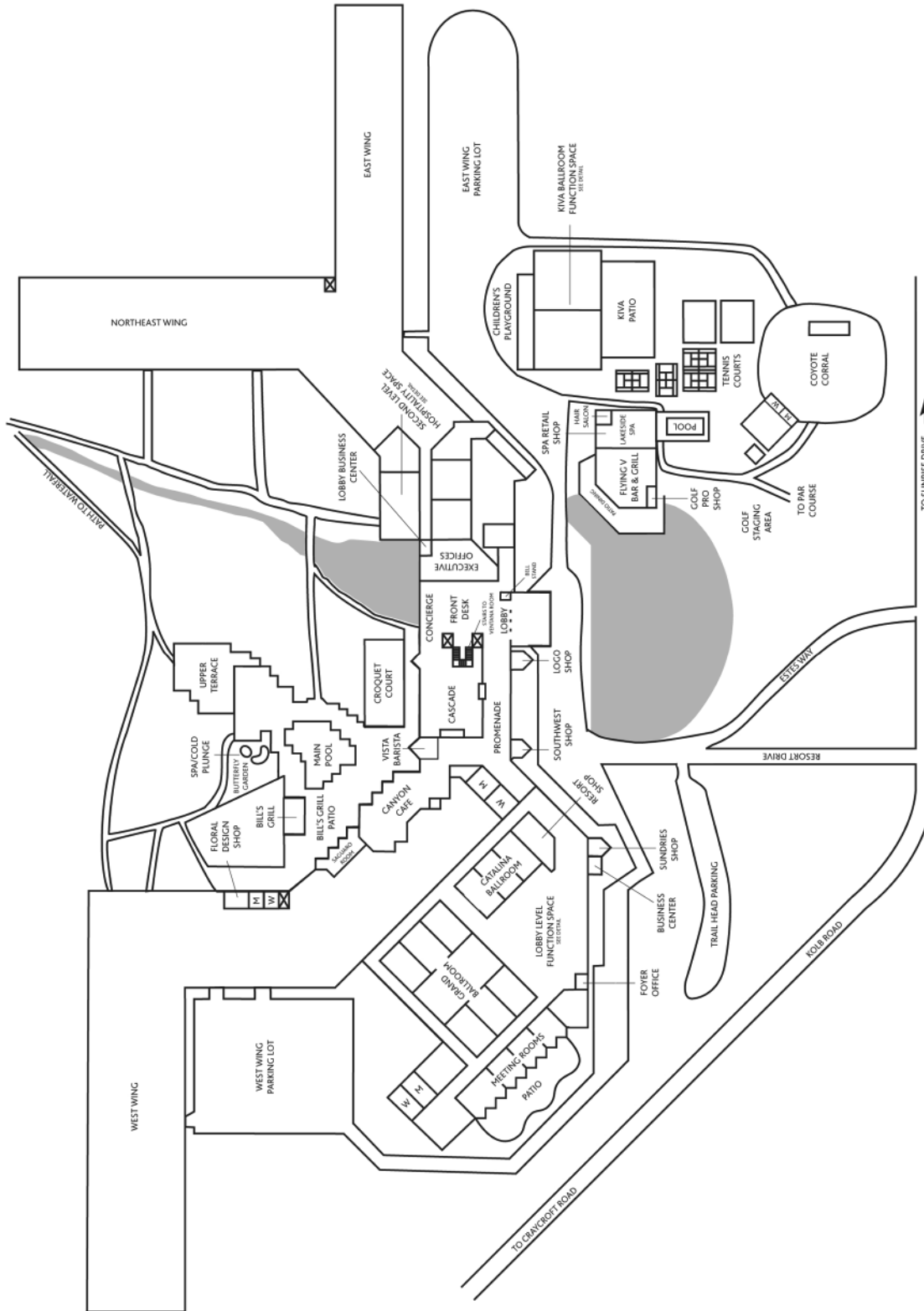
Randy Castellini  
6230 N. Oracle Rd. #100  
Tucson, AZ 85704  
Phone: (520) 742-9663  
E-mail: [tucsonwoodcraft@gmail.com](mailto:tucsonwoodcraft@gmail.com)

Woodcraft is one of the oldest and largest suppliers of quality woodworking tools and supplies in the United States. Woodcraft features more than 8,000 first rate products for all forms of woodworking. Woodcraft supplies many of these tools to numerous schools across the state. Woodcraft carries major brands like SawStop, DeWalt, Delta, Porter-Cable, Genreal, Laguna, Jet, and Powermatic. We are also dealers for Bon Tools, makers of quality cement and masonry tools. Woodcraft of Tucson and Woodcraft of Phoenix are locally owned and operated.

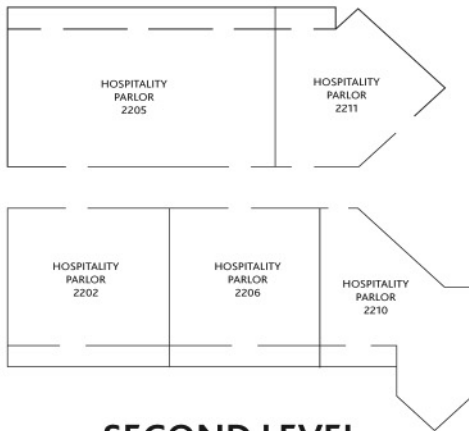
**WorldbyMe.com*****Booth# 12***

Kevin Daily  
1015 W. Prince Road  
Suite 131-164  
Tucson, AZ 85705  
Phone: (520) 262-1762  
E-mail: [kevin.daily@worldbyme.com](mailto:kevin.daily@worldbyme.com)

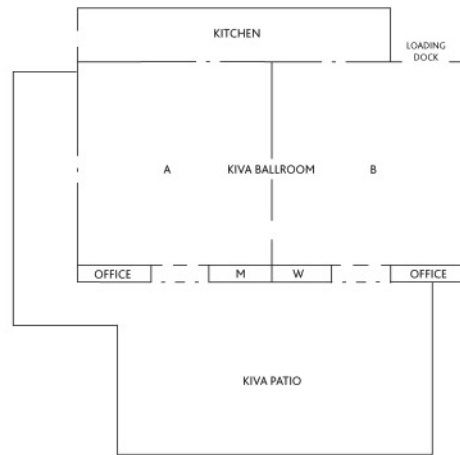
WorldbyMe.com is a free, cloud based, single sign-on, collaboration portal for students, parents and teachers. WorldbyMe.com has student email, file storage, web pages, blogs and access to grades (and other weblinks). WorldbyMe.com works transparently, in parallel, with your existing systems and solutions.



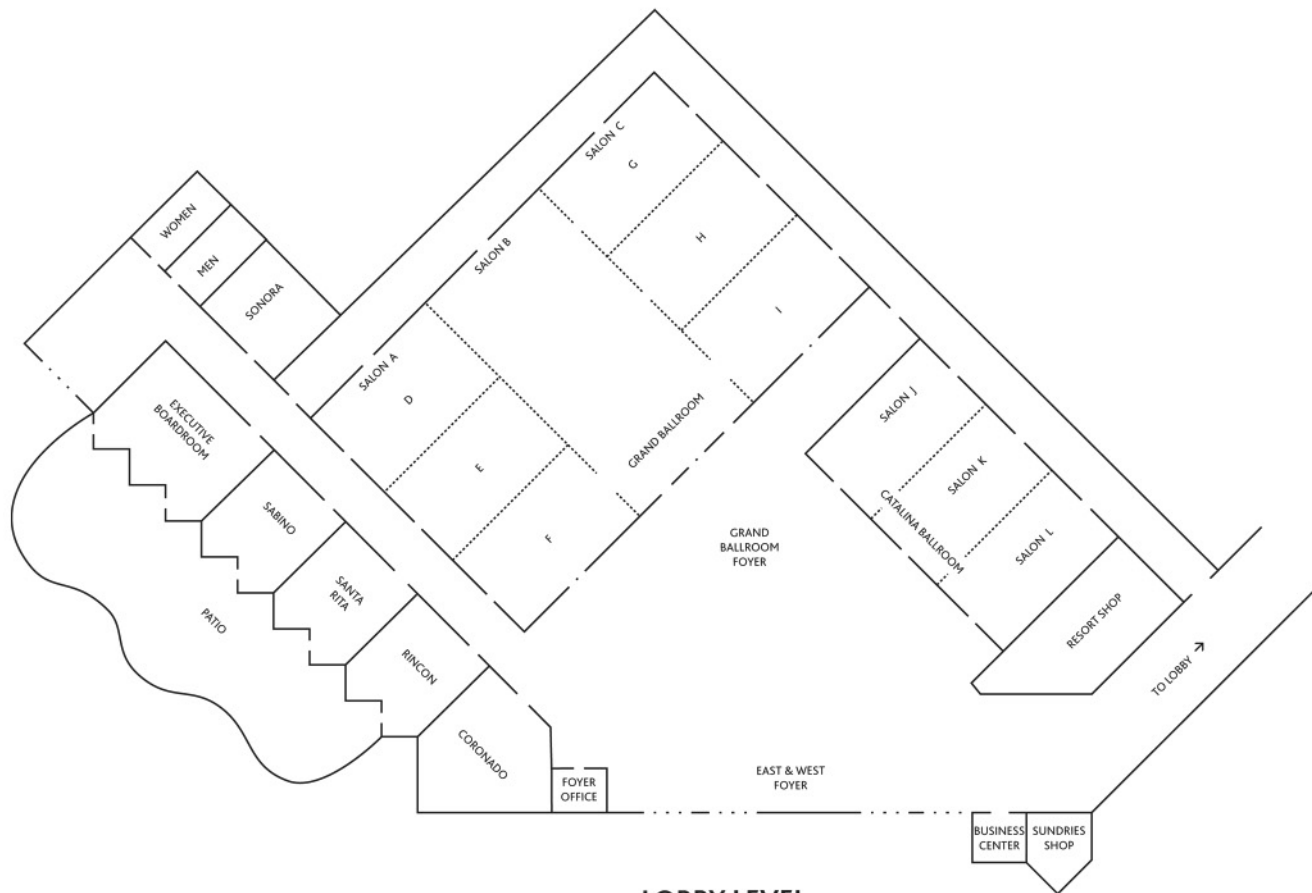
## PROPERTY OVERVIEW



**SECOND LEVEL HOSPITALITY**



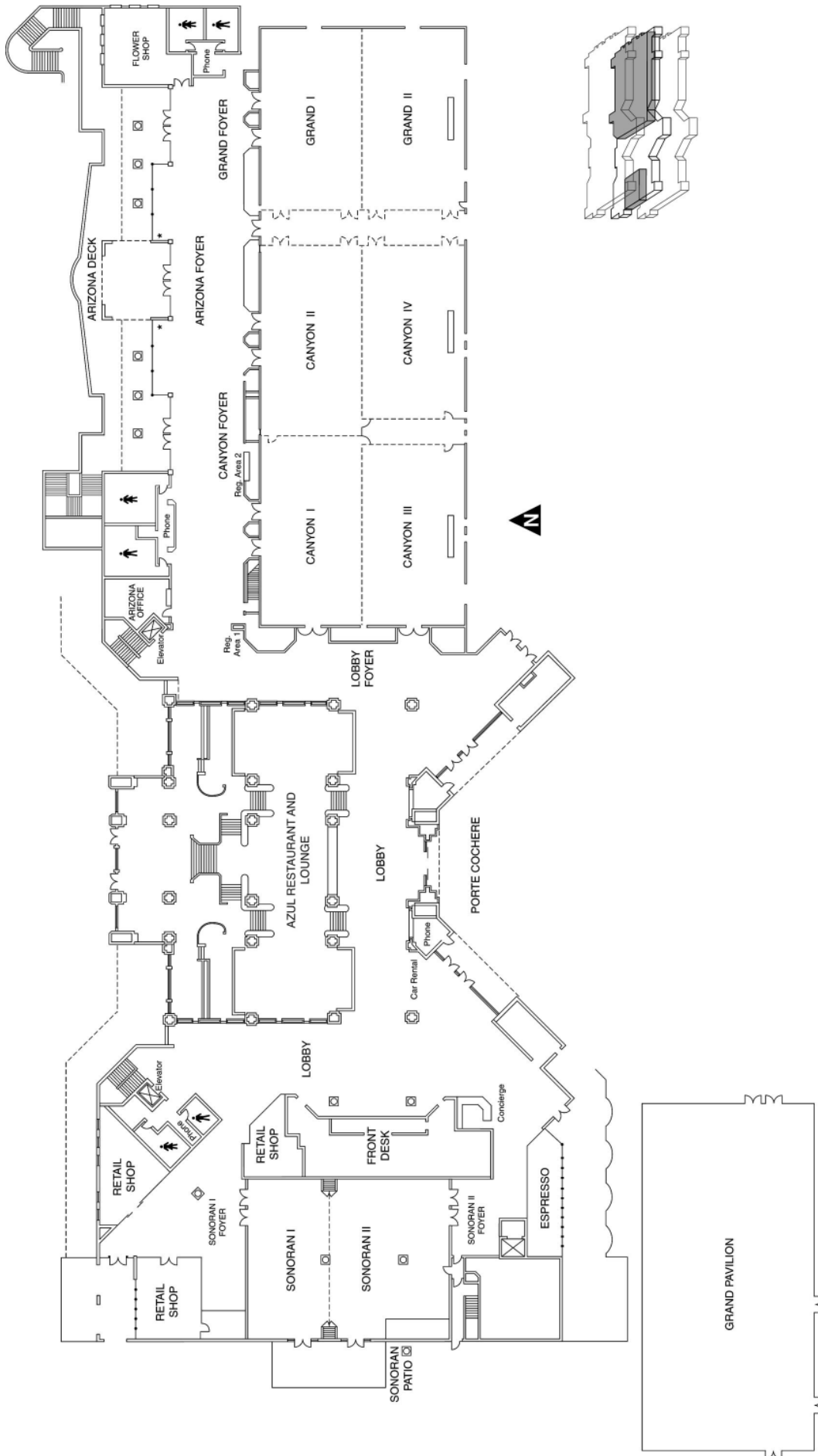
**KIVA BUILDING**

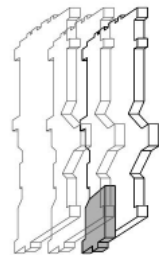
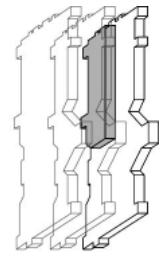
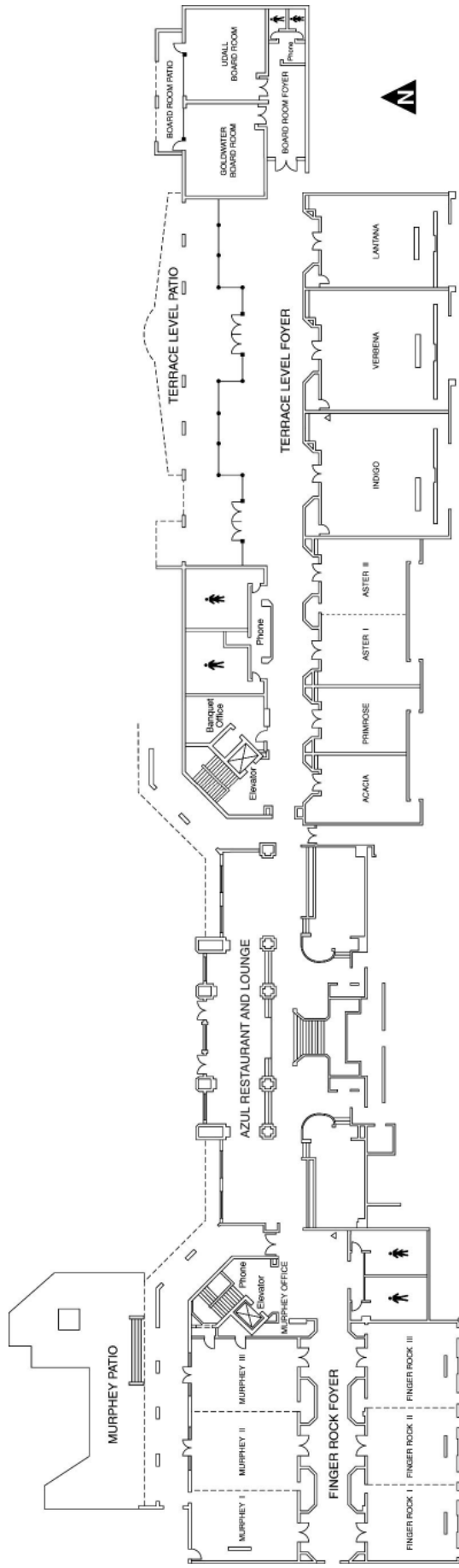


**LOBBY LEVEL**



# HOTEL MAP - WESTIN - MAIN LEVEL

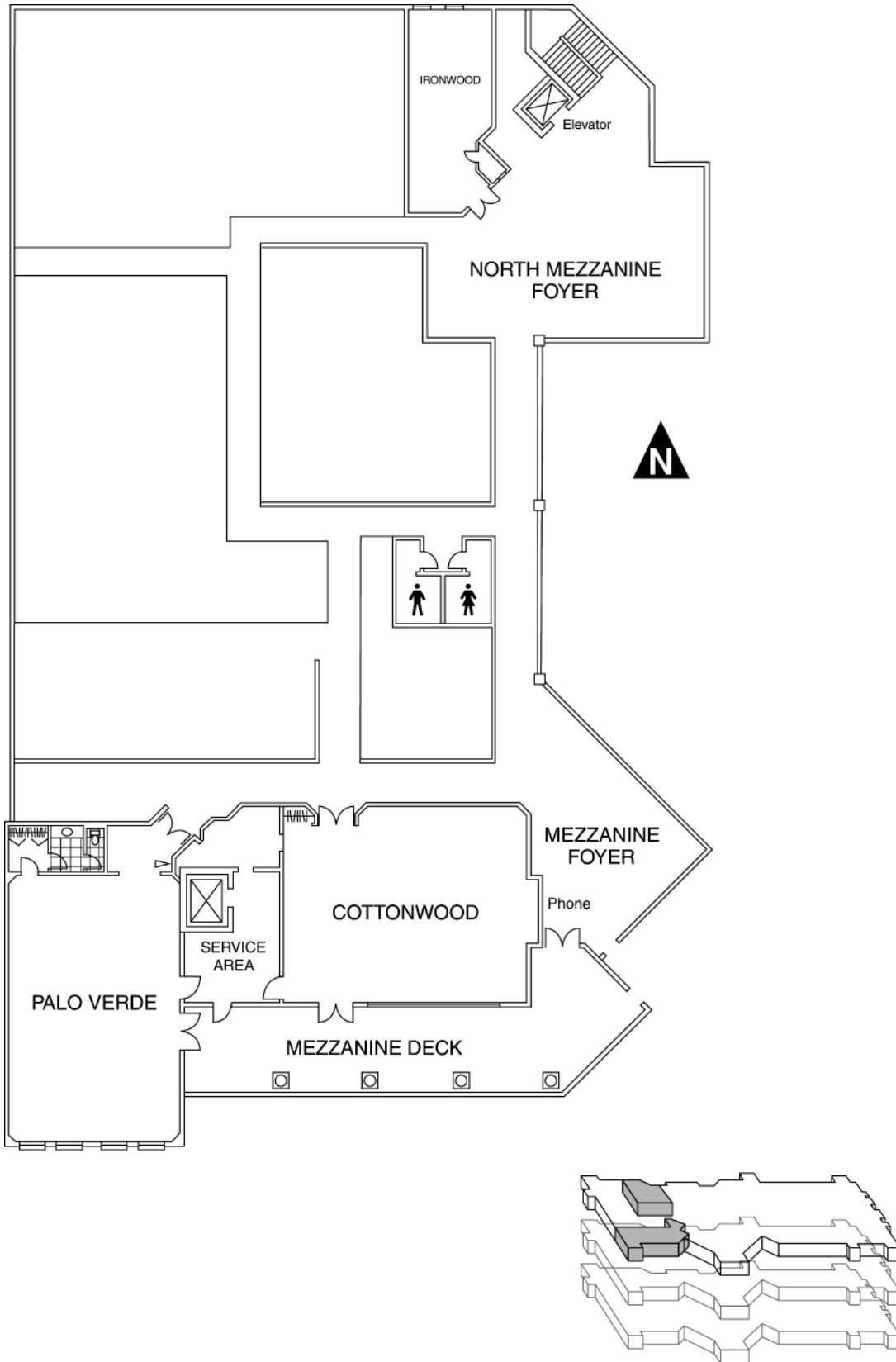


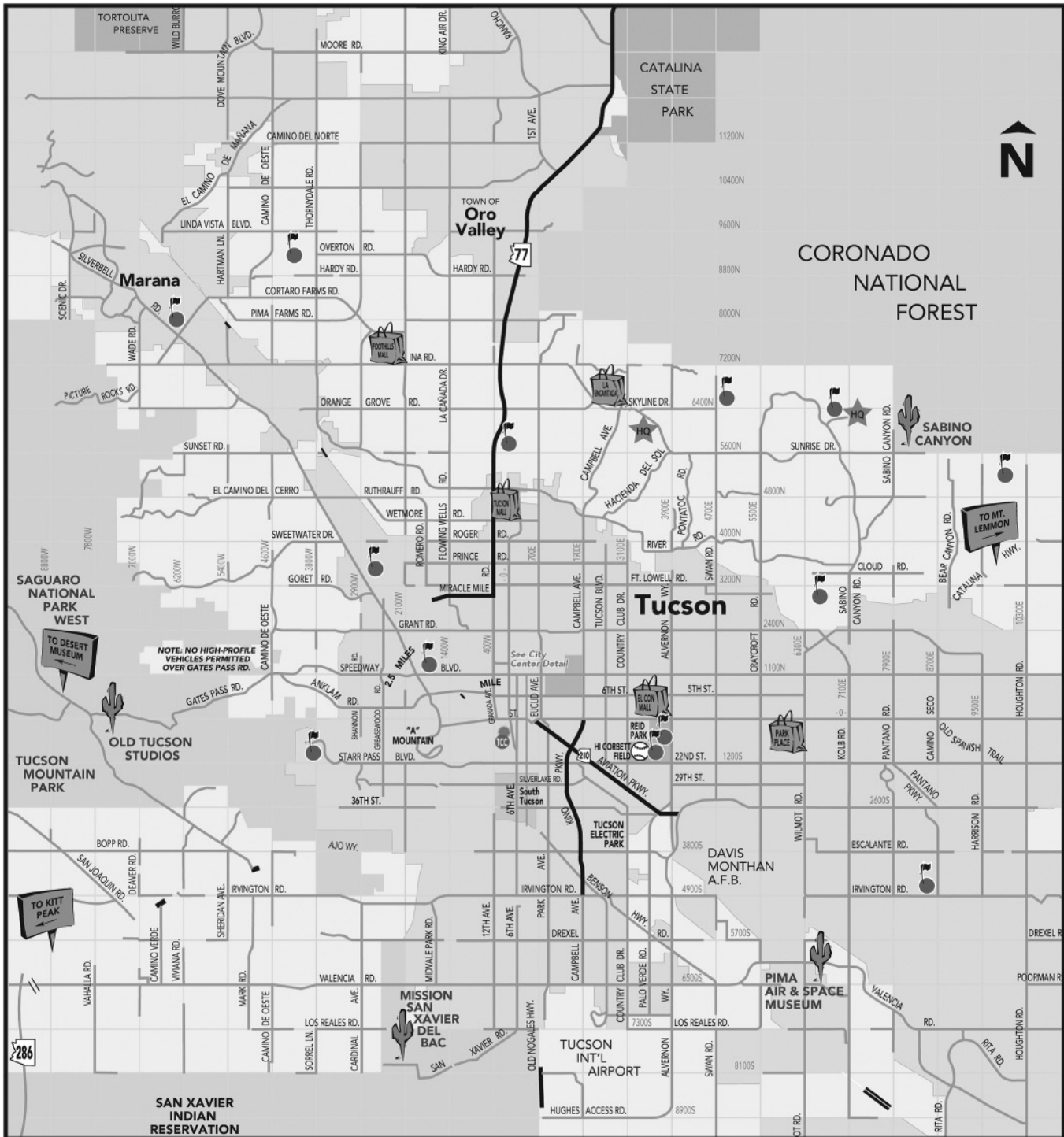






# HOTEL MAP - WESTIN - UPPER LEVEL





**LEGEND:**

- Headquarter Hotel(s):**  
The Westin La Paloma Resort & Spa,  
Loews Ventana Canyon Resort
- Attractions** **Golf Courses**
- Shopping Malls** **Visitor Center**
- Spring Training Baseball Fields**

*Reprinted with permission from the Metropolitan Tucson Convention & Visitors Bureau*



## DISCLAIMER

---

The contents of this publication were developed with funds allocated by the U.S. Department of Education under The Carl D. Perkins Vocational and Technical Education Act of 2006. These contents do not necessarily represent the policy of the agency, nor should endorsement by the federal government be assumed.

The Arizona Department of Education is an equal opportunity employer.

<b>Printed in Phoenix, AZ by the Arizona Department of Education</b>			
<b>Copies: 1500</b>	<b>Cost per Unit: \$7.29</b>	<b>Total Cost: \$10,942.17</b>	<b>Printed: 07/2012</b>