

The right skills, at the right time, in the right way.
Indiana's Demand Driven Workforce



Adult Education and Workforce Development Statewide Webinar

April 12, 2017

Marilyn Pitzulo | Adult Education Staff

Department of Workforce Development | Indiana ADULT EDUCATION
10 N. Senate Avenue, IGCS SE 203 | Indianapolis, IN 46204

AdultEd@dwd.in.gov





IAACE/DWD Conference

Conference At A Glance Schedule

iaace
Annual Conference
April 26, 27, 28
- 2017 -
French Lick Resort

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The Places
You'll
Go
-Dr. Seuss

New Directions. New Opportunities. New Careers.



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<http://www.iaace.com/2017-conference.html>

IAACE/DWD Conference

Conference At A Glance Schedule

Conference – DWD Presentations

Wednesday, April 26, 2017

Concurrent Session 1	1:40 - 2:40 p.m.
Concurrent Session 2	2:50 - 3:50 p.m.
Concurrent Session 3	4:00 - 5:00 p.m.



IAACE/DWD Conference

Conference At A Glance Schedule

Conference – DWD Presentations

Wednesday, April 26, 2017

Infrastructure Costs – Adult Education’s Contribution

What is adult education’s contribution to infrastructure costs? If an adult education provider has any association with or receives any benefit from local one-stop centers and the one-stop delivery system, a provider is required to contribute towards the cost. Learn more about the infrastructure and additional cost categories, which include other categories besides facility rental, based on the program’s proportionate use and benefit received.

Eryn Craven Schappa is staff attorney, policy, and **Scott Mills** is grant manager for the Department of Workforce Development.

IAACE/DWD Conference

Conference At A Glance Schedule

Conference – DWD Presentations

Wednesday, April 26, 2017

Managing Performance for Continuous Improvement – Utilizing Distance Education

Want to increase student success especially on NRS Tables 4 & 5? This workshop includes an overview of new adult education reporting requirements and explores tools and processes needed for data collection and analysis. Learn specifically how **distance education** can significantly improve outcomes. When used in combination, a blended or hybrid approach increases retention, completions, and HSEs.

Marilyn Pitzulo is associate chief operating officer for adult education; **Brin Sisco** is training and system administrator; and **Jack Nesbitt** is application developer for the Department of Workforce Development.

IAACE/DWD Conference

Conference At A Glance Schedule

Conference – DWD Presentations

Wednesday, April 26, 2017

Indiana Adult Education Academy – Professional Development Framework

The quality of adult education instruction is a critical factor in improving student outcomes. Indiana Adult Education is investing in a **high quality professional development system** to help adult educators learn about, understand, and put into practice the findings from scientifically-based research and best practices from the field. Learn more about the new professional development project and program requirements.

Jerry Haffner is assistant director of adult education policy & programs; **Marva Essick** is professional development manager; and **Dan DeVers** is an AEC and PD lead for the Department of Workforce Development.

IAACE/DWD Conference

Conference At A Glance Schedule

Conference – DWD Presentations

Wednesday, April 26, 2017

Serve Indiana – Giving Back . . . Increasing the Visibility of Service & Volunteerism

Serve Indiana is a statewide public champion for service, a strong local, regional and national partner, a grant maker, and a broker of new and increased federal and state resources allocated towards service and volunteerism. Adult educators will learn more about Serve Indiana's projects and how learning can turn into opportunities for programs and students.

Marc McAleavery is director and **Elsepth Hilton** is assistant director for Serve Indiana for the Department of Workforce Development.



IAACE/DWD Conference

Conference At A Glance Schedule

Conference – DWD Presentations

Wednesday, April 26, 2017

WorkINDiana – The Right Skills, at the Right Time, in the Right Way



Employers want individuals with experience and training, and the **WorkINDiana** program enables students to earn an HSE or improve basic skills in an adult education classroom, and earn a career certificate giving them a boost to get the jobs they want. Learn about the WorkINDiana program and how the current delivery model can become an IET (Integrated Education and Training) program. Topics include how to review data for trends and linking training and certifications to demand-driven occupations.

Nathan Storm is WorkINDiana program manager and **Jessica Gray** is WorkINDiana coordinator for the Department of Workforce Development.

IAACE/DWD Conference

Conference At A Glance Schedule

Conference – DWD Presentations

Wednesday, April 26, 2017

Elevating Youth – Work and Learn Programs

There are 1.2 million young people ages 16-29 in Indiana. Unemployment among this group has been higher than the average population since the recession. Indiana loses a large number of its youth with postsecondary degrees to other states. Connecting young adults to high-wage, high-demand employment is essential to filling the million job openings projected to be available in Indiana between now and 2025. This vision can only be accomplished through the **alignment of business, government, education, and community resources** toward priority industry needs. Learn more about Young Adult Services, JAG, and [Elevating Work & Learn in Indiana](#).

Brianna Morse is associate director of youth initiatives for the Department of Workforce Development.

IAACE/DWD Conference

Conference At A Glance Schedule

Conference – DWD Presentations

Friday, April 28, 2017 8:30 a.m.

DWD Commissioner Steve Braun

Commissioner Braun was appointed in 2014 to serve as Indiana's Commissioner of the Department of Workforce Development. Prior to graduating from Harvard University, Commissioner Braun was born and reared in Southern Indiana.



After receiving a business degree, he went to work for Price Waterhouse. Shortly after, he started his own technology consulting business that grew to over 750 employees across 13 offices nationwide. Prior to leading DWD, Commissioner Braun served in the Indiana House of Representatives, while continuing to remain active as an entrepreneur in tech companies, real estate, and agriculture.

IAACE/DWD Conference

Conference At A Glance Schedule

Conference – TASC/TABE Presentations

Wednesday, April 26, 2017

TASC Testing – What's New in 2017

As Indiana moves into Year 4 of TASC testing, learn more about the successes of 2016 (including a seamless move to the INSIGHT platform for online testing), talk about what's coming in 2017 (including the piloting of vouchers), and share your thoughts on future enhancements. **Paula Boffa-Taylor** is program manager, Indiana TASC, DRC.

New TABE for a New Era!

This session provides a first look at the new TABE 11/12. This overview describes the new test structure and length, testing time, item types and alignment to NRS EFLs and adult education standards, relevance to TASC tests, and improved Locator. Participants will learn about the transition to the new TABE Online testing platform, INSIGHT. **Mike Johnson** is national director, DRC.

IAACE/DWD Conference

Conference At A Glance Schedule

Conference – Other Presentations

Thursday, April 27, 2017

Strategies for Integrated Training by WIN Learning

- Kathy Fletcher, implementation consultant, WIN Learning



Indiana Career Explorer: Pathways to New Directions, Opportunities, and Careers



- Mary Pouch, field trainer for the State of Indiana, Kuder, Inc.

Friday, April 28, 2017

How to Easily Integrate Employability Skills into the Classroom through the Writing Process

- Dan DeVers, adult education coordinator, DWD

2017-18 Grant Update

Request for Application

- **Application Due Date – March 20, 2017**
 - 2017-2018 **Adult Education Grant** - Competitive Application (Request for Application)
 - 2017-2018 **Integrated English Literacy & Civics Education** - Competitive Application (Request for Application)
- **Award Decisions Issued – Early May 2017**

AE Grants Manager	Email
Scott Mills	smills1@dwd.in.gov

WorkIndiana

Program Update

R	FY16	FY17	Total	Still Enrolled	Dropped	Completed	Compl. Rate	Earned Cert	Cert Rate	Employed (Compl.)	Employed (Certs)	Empl. Rate (Compl.)	Empl. Rate (Cert.)
1	0	27	27	10	2	15	88.24%	10	66.67%	8	4	53.33%	40.00%
2	0	39	39	36	0	3	100.00%	3	100.00%	1	2	33.33%	66.67%
3	0	29	29	14	2	13	86.67%	9	69.23%	3	3	23.08%	33.33%
4	0	34	34	10	2	22	91.67%	15	68.18%	12	11	54.55%	73.33%
5	0	82	82	31	5	46	90.20%	27	58.70%	35	22	76.09%	81.48%
6	0	51	51	9	0	42	100.00%	41	97.62%	19	19	45.24%	46.34%
7	0	43	43	9	1	33	97.06%	27	81.82%	25	22	75.76%	81.48%
8	0	37	37	6	4	27	87.10%	21	77.78%	18	15	66.67%	71.43%
9	0	89	89	10	5	74	93.67%	66	89.19%	60	56	81.08%	84.85%
10	0	10	10	5	2	3	60.00%	3	100.00%	0	0	0.00%	0.00%
11	0	20	20	7	1	12	92.31%	10	83.33%	3	3	25.00%	30.00%
12	0	48	48	30	5	13	72.22%	6	46.15%	4	3	30.77%	50.00%
Total	0	509	509	177	29	303		238		188	160		

88.26%

78.22%

47.08%

54.91%

WorkIndiana

Program Update

- Our numbers are improving! Thank you for continuing to push hard through the end of PY 2016-2017.
- We are working on gathering numbers from **IDOC**, and will add these numbers to our totals soon. This will increase our overall numbers!
- In the portal, there are two reports: WorkIndiana **Ineligible Completions** and WorkIndiana **Ineligible Enrollments**.
 - There are currently approximately 170 students between these two reports. I believe our numbers will improve even more once we take the time to “clean” these reports up by region.

WorkINDiana

Program Update

- I will be sending out the error reports individually, broken down by region.
 - Please review the students in your region and why they have been included on the error report (i.e., SSN, DOB, etc.).
- If you have difficulty correcting these issues, please do not hesitate to reach out to me.

Nathan Storm

WorkINDiana Program Manager

Cell: 317-741-1308 | NStorm@dwd.IN.gov



WorkINDiana

Program Update

- We are currently working on updating the WorkINDiana Portal to allow for easier use and, hopefully, reduce data entry errors.
- Jessica Gray, WorkINDiana Program Coordinator, is currently working on expanding the certifications we can offer through the WorkINDiana Program.

2016-17 Fiscal Update

Budget Mods | Purchases | Close Outs

Friday, May 26, 2017

Final date to submit budget modification requests to adulted@dwd.in.gov.

Friday, June 30, 2017

Providers must take receipt of all items paid for with 2016-17 funds. Any product or service not *in hand* before July 1, 2017, must be paid out of the 2017-18 grant.

Monday, August 14, 2017

The 2016-17 grant close out packets must be returned to DWD finance office (45 days after the close of the grant period).

Infrastructure & Additional Cost Funding

- Beginning in PY17, local WDBs are required to enter into funding agreements with adult education providers, in addition to other system partners.
- Funding agreements are “attachments” to the required local MOU.
- Funding agreements include: **Infrastructure & Additional Costs**
 - **Infrastructure:** Non-personnel costs necessary for the general operation of the local one-stop centers (i.e., - facility rental, utilities/maintenance, equipment, technology, and common identifier costs)
 - **Additional Costs:** MUST include cost of providing applicable career services and MAY include costs of shared services (i.e., - initial intake, assessment of needs, appraisal of basic skills, identification of services to meet needs, referrals or other one-stop partners, business services, WDB functions)
- Funding Source: Adult Education providers **must** use local administrative funds to pay for infrastructure costs.

Infrastructure & Additional Cost Funding

- **What does this mean for existing and future adult education providers?**
 - **Existing Providers:** Current funding agreements (if any) will remain in effect until PY17.
 - **Future Providers:** As of PY17, all providers awarded grants to provide services in a local area will be required to enter into the local MOU and funding agreements for infrastructure and additional costs.
 - Due to the potential lapse in time between the start of PY17 and the provider contracts being executed, Marilyn Pitzulo, DWD Associate Chief Operating Officer for Adult Education, will enter into initial negotiations with the local WDBs on behalf of providers. Once the provider contracts have been executed, the providers will need to negotiate & sign these agreements.

Education Functioning Level Assessment Policy

- The **Education Functioning Level Assessment Policy** was updated to comply with federal guidance. It was submitted for public comment on April 3, 2017
 - No comments were received
- The final policy with changes can be accessed here <http://www.in.gov/dwd/2482.htm>



InTERS

Adult Education Updates & Training

- Matt Crítes

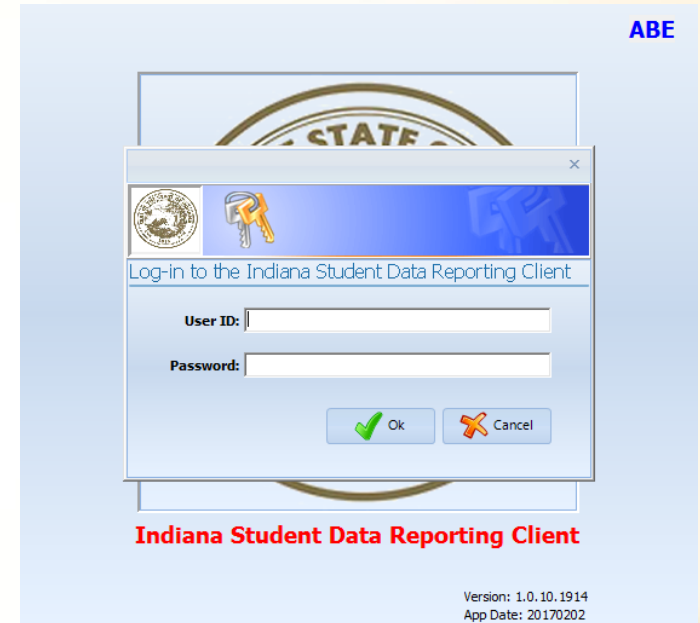
Data & System Administrator

- mcrítes@dwd.in.gov

bsisco@dwd.in.gov

jnesbitt@dwd.in.gov

- InTERS Updates





InTERS

NRS Table Reports



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Craig Hane, Ph.D. – Math, Business Teacher

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Practical MATH

for

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- Basic Math for Industry
- Advanced Math for Industry

- Message to Adults
- Seeking Work
- The Power Tool of Math
- How & Why It Works
- Training Sample
- About Us



“Any adult can participate successfully in the modern technical workforce to the benefit of everyone – the adult – the company – the economy, IF the Barrier of Math is Overcome”

1. An understanding of Practical Mathematics results in self-confidence and the ability to understand training and documentation in myriad technical subjects required for many modern technical workforce jobs.



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A MESSAGE TO
MATH GROUP
LEADERS

Hello! I am Craig Hane, Ph.D., aka Dr. Del

If you want to Learn Math, or help someone else learn math, then
“I like you!”

As a Mathematician, Businessman, and Teacher, I know the importance of a good math education and the positive effect it can have on one's life and career path.

This site is your resource center to help you understand why the current standard math curriculum is failing our students and what can be done about it. I will provide you with solutions on how to create or obtain a superior math education.

If you are involved in any of these areas, I encourage you to browse the linked websites for even more solutions!

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1. An understanding of Practical Mathematics results in self-confidence and the ability to understand training and documentation in myriad technical subjects required for many modern technical workforce jobs.



Arithmetic for Industry — 24 online lessons:

- ◆ 13 Calculator lessons
- ◆ 11 Pre-Algebra lessons



Use the TI 30XA Calculator to do all your calculations, Plus, What you need to know about the arithmetic of calculations for maintenance problems.

Learn to do the calculations that arise in maintenance in 10 to 20 hours for only **\$197 — or \$8.95 per lesson**. Course includes online instructional videos, online quizzes, and PDF Notebook with practice problems, exercises and answers.

[Buy Now](#) Multiple User Licenses available at discounted prices. [Email us for prices.](#)

Course Syllabus: [Download a PDF Syllabus](#)

Using a Scientific Calculator: Introduction plus 12 lessons

- CI: Introduction (5 Min.)
- C1: Basic Operations (6 Min.)
- C2: Real Numbers (6 Min.)
- C3: Negative Numbers (6 Min.)



Basic Math for Industry — 51 online lessons:

- ◆ 24 Arithmetic for Industry lessons
- ◆ 9 Algebra lessons
- ◆ 12 Geometry lessons
- ◆ 6 Special Topics



Get basic algebra and geometry techniques allowing you to solve most maintenance problems quickly and accurately.

Learn to solve the vast majority of problems that arise in maintenance in 30 to 40 hours for only **\$297 — or \$7.07 per lesson**. Course includes online instructional videos, online quizzes, and PDF Notebook with practice problems, exercises and answers.

Prerequisite: Completion of Arithmetic for Industry lessons. You can upgrade your Arithmetic for Industry program to the Basic Math for Industry for \$100. Contact us to upgrade.

[Buy Now](#) \$297 – Includes Arithmetic for Industry and Basic Math for Industry.

Multiple User Licenses available at discounted prices. [Email us for prices.](#)





Advanced Math for Industry — 76 online lessons:

- ◆ 24 Arithmetic for Industry lessons
- ◆ 27 Basic Math for Industry lessons
- ◆ 4 Calculator lessons
- ◆ 2 Algebra with Trig lessons
- ◆ 7 Geometry lessons
- ◆ 9 Trigonometry lessons
- ◆ 3 Special Topics lessons



For the maintenance expert who wants to solve more involved or difficult problems.

Learn to solve virtually any problem that arises in 40 to 60 hours for only **\$397 — or \$5.09 per lesson**. Course includes online instructional videos, online quizzes, and PDF Notebook with practice problems, exercises and answers.

Prerequisite: Completion of Arithmetic for Industry and Basic Math for Industry lessons. You can upgrade your Basic Math for Industry program to the Advanced Math for Industry program for \$100. Contact us to upgrade.





Exclusive Offer!

Triad Math Inc. is giving 55 *Advanced Math for Industry* Online Training Programs to Indiana's Department of Workforce Development for five adults in each of the DWD's eleven regions via its appropriate adult education providers.



Each Regional Director may distribute five programs to five appropriate qualified adults.

The *Advanced Math for Industry* Online Training Program sells for \$397.

However, DWD will be given a 50% Discount on any programs it might purchase in the future.

To receive your five programs you may contact Debbie Goodman ia at 812-355-3030 or dgoodman@triadmathinc.com

Here is a recent Message given to DWD leaders and other Indiana leaders that discusses this program and its benefits.

Adult Mathematics Education for Indiana's Technical Workforce

We all know there are many high paying technical jobs going unfilled due to lack of adequately trained workers. This is a great drag on companies locating and growing in Indiana and on Indiana's economy in general.



IAACE Conference

Exclusive Offer!

Each Attendee of the IAACE 2017 Conference in French Lick, Indiana will be given one of Workforce Math's *Arithmetic for Industry* Online Training Programs.



This \$197 Program consists of 24 Lessons that teaches the student how to use the TI 30Xa Scientific Calculator to perform all the arithmetic calculations needed for most technical jobs in industry.

The training is delivered Online so the student can take the training anytime anywhere with an Internet connection and any device that plays Flash movies.

Each Lesson includes an Interactive Video Tutorial, Notes and Exercises delivered in PDF files, and an Online Quiz, all delivered from Triad Math's Learning Management System.

The student must acquire a TI 30Xa calculator, less than \$10 at Walmart or [Amazon](#), to benefit fully from the training.

Arithmetic for Industry provides the student with the necessary arithmetic skills to then proceed with additional training to master the mathematics required for modern technical jobs and careers.

The Attendee may take the program, OR give the program to a sponsored student who will benefit from this program.

Youth Initiatives Updates

JAG State Career Development Conference

- **JAG Indiana State Career Development Conference**

<http://www.in.gov/dwd/2799.htm>



- JAG National Accreditation visits

- IAACE Workshop: Elevating Youth Work and Learn Programs

- JAG Indiana Summer Training Seminar Workshop proposals:

<https://www.surveymonkey.com/r/2017JAGSTS>

- Apprenticeship USA Grant:

<http://www.in.gov/dwd/files/AEGgrant.pdf>





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Youth Initiatives Updates

JAG State Career Development Conference



JAG  **Indiana**
JOBS FOR AMERICA'S GRADUATES

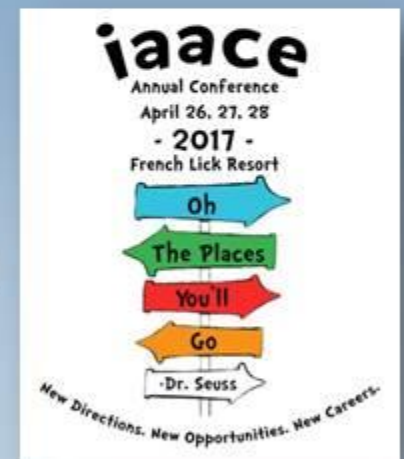
IAACE 2017 CONFERENCE

April 26th to April 28th

* IT is now the **LAST WEEK to REGISTER!**

Registration fees:

- \$179 for members
 - \$279 for non-members
 - \$50 Wednesday Literacy Strand
- Welcome & Keynote Speaker begins on Wednesday @ 12:30pm EST
 - **Visit www.iaace/2017-conference.html**
 - We will be using the DoubleDutch Conference App once again! Details to be sent via email.





INDIANA
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DEVELOPMENT
AND ITS **WorkOne** CENTERS

Next Statewide Webinar

Adult Education & Workforce Development

Next Adult Education & Workforce Development Statewide Webinar

5.10.17

10 to 11:30 a.m. ET

The right skills, at the right time, in the right way.

Indiana's Demand Driven Workforce