



**Approved Minutes of the**  
**Steamfitting**  
**State Apprenticeship Advisory Committee Meeting**

**September 19, 2017**  
 UA Local 601 Training Center  
 Madison, WI

<b>Members Present</b>	<b>Employer/Organization</b>
Bencke, Todd	Local 434
Christensen, Paul	H & H Industries
Edwards, Douglas	Steamfitters Local 601 Milwaukee
Hayden, Terry	Local 434
Stramowski, Gary	J.M. Brennan
Sturdivant, Mike (Co-Chair)	Tweet-Garot Mechanical
Zielke, Joel	Steamfitter Local 601
<b>Members Absent</b>	<b>Employer/Organization</b>
Clark, Roger	UA Local 118
Knaus, Jeff	Local 400
Lauer, Joe	EGI Mechanical Inc
Weinfurter, Greg	Tweet-Garot Mechanical, Inc
<b>Consultants and Guests</b>	<b>Employer/Organization</b>
Budda, Tim	Bureau of Apprenticeship Standards
Faber, Rachell	Bureau of Apprenticeship Standards
Gerhardt, Gail	Mechanical Contractors Association
Johnson, Al	UA Local 118
Johnson, Jeremiah	Blackhawk Technical College
Johnson, Joshua	Bureau of Apprenticeship Standards
Korn, Gary	Local 434
Nakkoul, Nancy	Wisconsin Technical College System
Richards, Debra	Milwaukee Area Technical College
Smith, Owen	Bureau of Apprenticeship Standards
Valerine, Chris	Steamfitters Local 601
Walsh, Julie	Madison Contractors Association
Way, Randy	Madison Area Technical College
Wenger, Scott	Local 400

1. The meeting was called to order at 10:07 AM by Terry Hayden, Committee Co-Chair, in conformance with the Wisconsin Open meeting law.
2. A quorum was present. A sign-in sheet was circulated to record those in attendance.
3. The committee reviewed the roster. Terry Hayden explained that he accepted a new position with the WI Pipe Trades Association. He decided to remain on the state committee, but as a representative of the WI Pipe Trades Association, not his former employer, the United Association. Therefore, he recommended that the United Association continue to be represented on the state committee by a new Employee member, Todd Bencke.

The committee expressed its support for Terry continuing as an active member and for adding Mr. Bencke. Owen Smith reminded the committee that if it adds Mr. Bencke as an additional Employee member, it must add an Employer member, too, to balance the membership.

*Action: the committee approved a motion to add Mr. Bencke as an Employee member and to add an Employer member to balance the membership.*

#### **4. Old Business**

##### **a. Review the follow-up items from the previous meeting:**

###### **i. For action: approve the minutes**

The committee approved the minutes as revised: the top and middle paragraphs on page 3 contain incomplete sentences.

###### **ii. How are the applicant assessment scores proceeding?**

Owen reviewed that the state committee had required local committees to accept ACT scores from applicants in lieu of taking local assessments. He asked how the new policy was working. The committee stated that it is too soon to tell and asked that the item be kept on the agenda.

###### **iii. Who can administer a valid, alternate mechanical-spatial assessment?**

Owen reviewed that the Bennett Mechanical and Minnesota Paper mechanical-spatial assessments were found to be discriminatory by the U.S. Department of Labor, and are thus prohibited. The Bureau had shared that it was aware of valid alternatives, and the state committee had expressed interest in using them. The Bureau had agreed to research further details.

Karen Morgan shared that the Bureau is still researching more information because the mechanical assessment is used for manufacturing occupations. The Bureau must determine whether the assessment could be used for construction occupations.

Owen reviewed that the state committee had asked whether local committees or training centers could administer the assessment. Nancy Nakkoul commented that technical colleges commonly administer assessments, but are not the only entities that can do so. Job centers administer several assessments. She noted, though, that the best situation is to have a third-party entity administer the assessment and bear the legal responsibilities.

Mike Sturdivant suggested that the state committee could reach out to other contractor associations across the nation to learn which assessments they use and how the assessments are administered.

###### **iv. Which trade titles are currently being used?**

Owen reviewed that the state committee expressed concern at its previous meeting that the participant report seemed to include more trade titles than the two titles the state committee had officially approved. The committee had asked the Bureau to research whether the variations were older contracts that were permitted to conclude as written. Owen reported that the Bureau implemented the state committee's preferred titles and the variations appear to be older contractors that were grandfathered.

v. Will Blackhawk Technical College offer an industrial pipefitter program?

Owen reviewed that the state committee had asked the Bureau to research whether Blackhawk Technical College would offer an industrial pipefitter apprenticeship. Owen turned the discussion over to a representative of the college.

The representative explained that the college has a new president who made it clear to faculty and staff that the college will not say no to industry needs. The president had also promised to implement competency-based education models with flexible class times; come in when you are available and demonstrate competency when you are ready. This model could get administratively tricky with registered apprenticeship programs, but the college is committed to remaining flexible to meet industry needs.

The representative confirmed that the college will offer a registered apprenticeship for industrial pipefitter, but not this year. The college projects it will launch the program in late 2018.

**b. Implementing revisions to CFR 29.30**

Karen Morgan reported that the Bureau has not received further technical assistance from the U.S. Department of Labor on how to implement the revisions. She encouraged the state committee to "stay tuned."

Nancy Nakkoul asked whether the January 2018 deadline for complying is still in effect? Karen replied that she does not know; stay tuned.

**c. Progress on federal grants to expand apprenticeship**

Karen reported that the Bureau is in the middle of the WAGE\$ grant performance period. The grant team has been working with advanced manufacturing occupations, including developing a new apprenticeship for Mechatronics and expanding existing apprenticeships, such as Welder-Fabricator. The team is also exploring the feasibility of apprenticeships in healthcare and information technology.

Like the WAGE\$ grant, the state expansion grant focuses on developing apprenticeships in new sectors of the economy and increasing the participation of women and minority apprentices. The Bureau recently met with contractors in Madison and Milwaukee to discuss how to recruit and retain more female and minority apprentices in construction trades. The expansion grant team is also exploring the feasibility of new apprenticeship in the financial services and biotechnology industries.

Last, through the state accelerator grant, the Bureau added a new apprenticeship training representative in south Appleton, an area with a sharp increase in manufacturing apprentices.

The committee did not have questions or comments.

**d. Apprenticeship LEADERS campaign**

Karen reported that the Bureau will officially kick-off the LEADERS campaign on Monday, November 13, the first day of the third annual National Apprenticeship Week. More than 50 individuals have applied, representing all types of stakeholders and sectors of the economy. Karen emphasized that the Bureau wants to represent Wisconsin apprenticeship nationally because the program is looked upon as a national leader.

A committee member asked how time-intensive the program will be for participants. Karen emphasized that participants choose their degree of involvement. It could range from allowing the Bureau to use your logo on outreach material to co-presenting at industry discussions.

Terry asked whether the Bureau has a goal for the number of participants. Josh replied that the Bureau does not have a specific goal. Nancy Nakkoul asked which occupations are represented. Josh reiterated that the participants are across the board: salons, funeral directors, manufacturers, construction trades, technical colleges, etc.

**e. Apprenticeship Completion Award Program**

Owen reviewed that ACAP concluded on June 30, 2017, but may be renewed for two more years as part of the Governor's proposed budget. In the meantime, the Bureau's database is still mailing eligibility notices to apprentices and sponsors. If you receive one, hold on to it; if the program is renewed, eligible apprentices and employers may be grandfathered in.

**f. Other**

No additional topics were discussed.

**5. New Business**

**a. Presidential Executive Order: Expanding Apprenticeships for America**

Josh explained that the executive order will create a third lane for sponsors to use apprenticeship: industry-recognized apprenticeships. Industry-recognized apprenticeships, in contrast to registered apprenticeships, will be characterized by less government oversight and a less involved application process. The order was issued in response to input from companies across the nation that the application process for registered apprenticeships is laborious.

Josh noted that "industry-recognized" apprenticeships intentionally exclude the term, "registered." He explained that the other two paths to apprenticeships for sponsors are both registered apprenticeships. One path is to register the apprenticeship directly with the U.S. Department of Labor. States that do this are referred to as "federal apprenticeship states." Regional examples include Illinois and Michigan. The other path is to register the apprenticeship with a state's own approval entity, such as its workforce development agency. These states are referred to as "SAA states." Regional examples include Wisconsin and Minnesota.

Josh shared that the implementation of the order is being developed by an executive task force. A member of the task force presented at the recent meeting of the National Association of State and Territorial Apprenticeship Directors, of which Karen Morgan is a member. Attendees expressed concern that a loose or absent registration process may adversely affect the integrity of the industry-recognized apprenticeship credential.

A committee member asked what would stop a company from using an industry-recognized apprenticeship in Wisconsin. Josh answered how industry-recognized and registered apprenticeships will interact remains to be seen, and will be discussed by the federal task force. Currently, all apprenticeships in an SAA state must be registered through the SAA state or through the U.S. Department of Labor.

A committee member asked whether the task force includes a representative of Wisconsin. Josh replied that four representatives from Wisconsin sponsors were nominated, but they have not been notified of whether they were accepted. Terry Hayden shared that he was one of the nominees.

**b. BASIS 4.0 and Electronic Registration**

Josh reported that the Bureau is bringing its information management system into the 21<sup>st</sup> century. The current database was implemented in 1996 and will be significantly updated in 2018. The first iteration to be implemented will be a broad upgrade of the database of internal users. In the spring of 2018, the Bureau will launch an electronic registration system for sponsors. Nicknamed BASERS, the system will allow sponsors to create applications online. The online application will notify ATRs, who will review and approve the contract. In the summer of 2018, the Bureau will launch electronic signature capture, which will allow applicants and sponsors to sign the apprentice contract online.

The upgrades will dramatically reduce the amount of time it takes for the Bureau to complete, approve, and activate a contract. For example, many sponsors print, scan, and fax applications; and ATRs in remote areas have travelled two hours to obtain an applicant's signature. ATRs will have more time for outreach and compliance activities.

A committee member commented that some ATRs would use the signing of the contract as an opportunity to sit down with the apprentice and discuss his or her expectations. The member expressed concern that the online process may make the signing of the contract too impersonal. The member suggested that the Bureau provide an outreach

handout that sponsors can discuss with applicants. Josh agreed that the Bureau does not want sponsors to lose the relationship building aspect of signing the contract. However, it is necessary for the Bureau to streamline the application process, especially in rural areas. Josh stated that the Bureau is open to feedback on how to keep the process personal.

Another committee member expressed concern that registering electronically will require sponsors with internal systems to enter information twice: once in their system; once in the Bureau's. Josh replied that the Bureau must eliminate its own double-entry and it is committed to eliminating double-entry for sponsors. The Bureau and its programming team are exploring options for sponsors to upload bulk data directly into the electronic registration system. Josh noted that the Bureau will remain open to sponsor feedback in the future, too.

A committee member asked when the new features will be implemented. Josh replied that the internal upgrade will launch in two weeks; electronic registration will launch by April 2018; and electronic signature capture will launch by summer 2018. Industry focus groups will pilot each version.

A committee member asked whether the Bureau would train sponsors to use the new system. Josh replied, certainly.

### **c. WI Apprenticeship Diversity Conference**

Josh explained that the Bureau will likely host a conference on diversity in registered apprenticeship in the late fall of 2018. The objectives are to help sponsors and stakeholders implement revisions to CFR 29.30, which will affect their outreach activities, and to provide strategies for increasing the recruitment and retainment of diverse populations.

Terry Hayden commented that the WI Apprenticeship Advisory Council suggested that the Bureau hold a conference on this particular topic rather than restart the biennial apprenticeship conference.

### **d. BAS Personnel Changes**

Josh reviewed changes in BAS personnel since the last meeting.

Bob Scheldroup, ATR for Milwaukee, announced he will retire after more than 20 years of service. His retirement will begin on December 1. The new ATR for Eau Claire is Rachell Faber. The new ATR for the Appleton South area is Tim Budda. The new program assistant in the Madison office is Ann Thiel. The new WAGE\$ grant manager is Nancy Kargell.

### **e. Other**

#### **i. National Apprenticeship Week 2017**

Josh reported that the celebration will occur November 13-19. The first day will feature the official kick-off of the LEADERS campaign at the Governor's mansion. Tuesday will feature a meeting of the WI Apprenticeship Advisory Council and a concurrent career fair. Wednesday will feature open houses of construction training centers across the state. Many more local events will be held throughout the week. The Bureau encourages all stakeholders to host an event. Please share your event with the Bureau so it can be including in statewide marketing.

A member commented that Milwaukee Area Technical College was attempting to organize an event for the apprentices working on the new arena for the Milwaukee Bucks. Josh replied that he had heard about the project and the Bureau will see whether it can assist.

Terry shared that the pipe trades will likely host events at their local training centers. Gary Stramowski expressed support for "construction day" and suggested that contractors could assist their local training centers.

A consultant asked how technical colleges could participate. Josh encourages technical colleges to contact their area ATR and discuss event ideas. The Bureau would love for technical colleges to host any event they can do.

#### **ii. 2017 WI Senate Bill 411**

Josh summarized that the bill proposes making the apprentice-to-journey worker ratio 1:1 for all apprenticeships and removing the Bureau's ability to modify it. The bill was not introduced and supported by elected officials and outside parties, not the Bureau.

A committee member commented that labor and contractors should expressed their concerns directly to the elected officials sponsoring the bill. The member commented that the state committee has always been responsible with its ratio, reduced it to 1:1 in 2005, and has always done what is necessary to meet the needs of the industry. Another member commented that the sponsors of the bill must think it will help the labor shortage.

### iii. Training coordinators on local committees

Karen reviewed that a local committee has had a training coordinator serve as the chair. That conflicts with the state standards and the apprenticeship manual.

Josh explained that the state standards reflect the apprenticeship manual. The state standards make clear that training coordinators and consultants are non-voting members. State committees are set up the same way. Josh read the corresponding excerpt from the Wisconsin Apprenticeship Manual.

The committee questioned why the training coordinator cannot be a member because no committee member knows as much about the apprentices as the training coordinator. Josh agreed that the training coordinator is very important. Josh emphasized the critical factor is that training coordinators are neither labor representatives nor management representatives; they are employees of the training trust. Therefore, they are non-voting consultants.

Al Johnson suggested that all chairs and co-chairs must be required to take the training session for the Technical Assistance Guide. Josh thanked Al for the comment and reminded attendees that all new and current members must take the TAG. Josh shared that one of his goals for this year is to help local committees follow the laws more tightly.

A committee member responded that the local committees tried to schedule a TAG session last year but it didn't go through. The member stated that the local committees want to do the right thing and asked for the required training and then it wasn't provided. The member asked that the training be provided this year. Josh replied that it will.

*Action: BAS will schedule a TAG session(s) for local committee members.*

A consultant asked whether training coordinators should be excused from closed session meetings because they don't have a vote. Josh explained that training coordinators can attend closed session, if they are asked by the local committee because the agenda includes reviews of schooling. The consultant asked whether a training coordinator can deny the invitation to a closed session. Josh stated that training coordinators can certainly deny an invitation to attend a closed session or leave a closed session to which they were invited if they become uncomfortable. Josh stated that he would gladly provide an official letter that explains the policy, if asked.

The committee asked Josh to clarify his statement again. Josh stated that the training coordinator can attend a closed session meeting, if invited by the local committee. However, the training coordinator can deny the request or leave the meeting if the coordinator feels uncomfortable with the topic. All other consultants must leave before the closed session begins. The only personnel that can attend a closed session meeting are the committee members and their alternates; the training coordinator and instructor can attend, if asked by the local committee.

## **6. WTCS Update**

Nancy Nakkoul reported that the Great Lakes Higher Education Foundation will again offer 200 \$1,000 scholarships to apprentices on a needs-basis. The deadline to apply is October 19 and the scholarships will be announced in December. Debra from Milwaukee Area Technical College encouraged attendees to remind apprentices to apply. The award can be applied to a number of experiences.

Nancy concluded by noting that enrollment is up 21% for steamfitters since 2015.

## **7. Review the program participants.**

Participants with a contract in active or unassigned status as of September 1 included 564 apprentices and 116 employers. The apprentice total includes 4.3% minorities and 0.7% women.

8. The committee tentatively scheduled its next meeting for Thursday, April 26, at 10:00 a.m., at the Tweet-Garot Mechanical in De Pere.
9. The meeting adjourned at 11:50 a.m.

**10. Follow-up Items**

*BAS will schedule TAG sessions for 2018.*

*Submitted by  
Owen Smith, Bureau of Apprenticeship Standards*

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Employment and Training Division  
Bureau of Apprenticeship Standards  
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Scott Walker, Governor  
Ray Allen, Secretary  
Chythania Brown, Division Administrator

September 7, 2017

TO: State Steamfitting Apprenticeship Advisory Committee Members & Consultants

FROM: Owen Smith, Bureau of Apprenticeship Standards  
(608) 266-2491; Owen.Smith@dwd.wisconsin.gov

**SUBJECT: State Steamfitting Apprenticeship Advisory Committee Meeting**

DATE: Tuesday, September 19, 2017

TIME: 10:00 AM

Place: Local 601 Training Center  
6310 Town Center Dr.  
Madison, WI 53718

#### **TENTATIVE AGENDA**

1. Call to order.
2. Distribute the sign-in sheet.
3. Review the roster.
4. **Old Business**
  - a. Review the follow-up items from the previous meeting.
    - i. Approve the minutes.
    - ii. How are the applicant assessment scores proceeding?
    - iii. Who can administer a valid, alternate mechanical-spatial assessment?
    - iv. Which trade titles are currently being used?
    - v. Will Blackhawk Technical College offer an industrial pipefitter program?
  - b. Implementing revisions to CFR 29.30
  - c. Progress on federal grants to expand apprenticeship
  - d. Apprenticeship LEADERS campaign
  - e. Apprenticeship Completion Award Program
  - f. Other
5. **New Business**
  - a. Presidential Executive Order: Expanding Apprenticeships for America
  - b. BASIS 4.0 and Electronic Registration
  - c. WI Apprenticeship Diversity Conference
  - d. BAS Personnel Changes
  - e. Other



6. WTCS Update
7. Review the program participants.
8. Schedule the next meeting.
9. Adjourn.

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Scott Walker, Governor  
Ray Allen, Secretary  
Chythania Brown, Division Administrator

June 14, 2017

TO: Local Steamfitting Apprenticeship Advisory Committees

FROM: Owen Smith, Program and Policy Analyst  
Bureau of Apprenticeship Standards  
[Owen.Smith@dwd.wisconsin.gov](mailto:Owen.Smith@dwd.wisconsin.gov)

RE: **Revisions to State Standards, Effective June 1, 2017**

This May, the State Steamfitter Committee upheld uniform minimum scores for the Accuplacer and ACT, i.e. no local committee can require higher scores. The scores are effective as of June 1, 2017, and are below:

Section(s)	Revision(s)		
Section VII: Minimum Qualifications of Apprentices	C. Applicants must meet the following minimum scores on either the Accuplacer or the ACT. Scores from both assessments are valid for five years from the test date.		
	Accuplacer		ACT
	Arithmetic	66	17 in Math
	Elementary Algebra	33	
	Reading	74	17

Local committees must update their standards accordingly. Your Apprenticeship Training Representative will assist you. Please contact me with questions.

Sincerely,

A handwritten signature in cursive script that reads "Owen Smith".

Owen Smith, Program and Policy Analyst

Enclosure: State Standards

Cc: BAS Apprenticeship Training Representatives



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### The White House

Office of the Press Secretary

For Immediate Release

June 15, 2017

# Presidential Executive Order Expanding Apprenticeships in America

EXECUTIVE ORDER

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EXPANDING APPRENTICESHIPS IN AMERICA

By the authority vested in me as President by the Constitution and the laws of the United

States of America, and to promote affordable education and rewarding jobs for American workers, it is hereby ordered as follows:

Section 1. Purpose. America's education systems and workforce development programs are in need of reform. In today's rapidly changing economy, it is more important than ever to prepare workers to fill both existing and newly created jobs and to prepare workers for the jobs of the future. Higher education, however, is becoming increasingly unaffordable. Furthermore, many colleges and universities fail to help students graduate with the skills necessary to secure high paying jobs in today's workforce. Far too many individuals today find themselves with crushing student debt and no direct connection to jobs.

Against this background, federally funded education and workforce development programs are not effectively serving American workers. Despite the billions of taxpayer dollars invested in these programs each year, many Americans are struggling to find full-time work. These Federal programs must do a better job matching unemployed American workers with open jobs, including the 350,000 manufacturing jobs currently available.

Expanding apprenticeships and reforming ineffective education and workforce development programs will help address these issues, enabling more Americans to obtain relevant skills and high-paying jobs. Apprenticeships provide paid, relevant workplace experiences and opportunities to develop skills that employers value. Additionally, they provide affordable paths to good jobs and, ultimately, careers.

Finally, federally funded education and workforce development programs that do not work must be improved or eliminated so that taxpayer dollars can be channeled to more effective uses.

Sec. 2. Policy. It shall be the policy of the Federal Government to provide more affordable pathways to secure, high paying jobs by promoting apprenticeships and effective workforce development programs, while easing the regulatory burden on such programs and reducing or eliminating taxpayer support for ineffective workforce development programs.

Sec. 3. Definitions. For purposes of this order:

(a) the term "apprenticeship" means an arrangement that includes a paid-work component and an educational or instructional component, wherein an individual obtains workplace-relevant knowledge and skills; and

(b) the term "job training programs" means Federal programs designed to promote skills development or workplace readiness and increase the earnings or employability of workers, but does not include Federal student aid or student loan programs.

Sec. 4. Establishing Industry-Recognized Apprenticeships. (a) The Secretary of Labor

(Secretary), in consultation with the Secretaries of Education and Commerce, shall consider proposing regulations, consistent with applicable law, including 29 U.S.C. 50, that promote the development of apprenticeship programs by third parties. These third parties may include trade and industry groups, companies, non-profit organizations, unions, and joint labor-management organizations. To the extent permitted by law and supported by sound policy, any such proposed regulations shall reflect an assessment of whether to:

- (i) determine how qualified third parties may provide recognition to high-quality apprenticeship programs (industry-recognized apprenticeship programs);
- (ii) establish guidelines or requirements that qualified third parties should or must follow to ensure that apprenticeship programs they recognize meet quality standards;
- (iii) provide that any industry-recognized apprenticeship program may be considered for expedited and streamlined registration under the registered apprenticeship program the Department of Labor administers;
- (iv) retain the existing processes for registering apprenticeship programs for employers who continue using this system; and
- (v) establish review processes, consistent with applicable law, for considering whether to:
  - (A) deny the expedited and streamlined registration under the Department of Labor's registered apprenticeship program, referred to in subsection (a)(iii) of this section, in any sector in which Department of Labor registered apprenticeship programs are already effective and substantially widespread; and
  - (B) terminate the registration of an industry-recognized apprenticeship program recognized by a qualified third party, as appropriate.

(b) The Secretary shall consider and evaluate public comments on any regulations proposed under subsection (a) of this section before issuing any final regulations.

Sec. 5. Funding to Promote Apprenticeships. Subject to available appropriations and consistent with applicable law, including 29 U.S.C. 3224a, the Secretary shall use available funding to promote apprenticeships, focusing in particular on expanding access to and participation in apprenticeships among students at accredited secondary and post secondary educational institutions, including community colleges; expanding the number of apprenticeships in sectors that do not currently have sufficient apprenticeship opportunities; and expanding youth participation in apprenticeships.

Sec. 6. Expanding Access to Apprenticeships. The Secretaries of Defense, Labor, and Education, and the Attorney General, shall, in consultation with each other and consistent with

applicable law, promote apprenticeships and pre apprenticeships for America's high school students and Job Corps participants, for persons currently or formerly incarcerated, for persons not currently attending high school or an accredited post-secondary educational institution, and for members of America's armed services and veterans. The Secretaries of Commerce and Labor shall promote apprenticeships to business leaders across critical industry sectors, including manufacturing, infrastructure, cybersecurity, and health care.

Sec. 7. Promoting Apprenticeship Programs at Colleges and Universities. The Secretary of Education shall, consistent with applicable law, support the efforts of community colleges and 2 year and 4 year institutions of higher education to incorporate apprenticeship programs into their courses of study.

Sec. 8. Establishment of the Task Force on Apprenticeship Expansion. (a) The Secretary shall establish in the Department of Labor a Task Force on Apprenticeship Expansion.

(b) The mission of the Task Force shall be to identify strategies and proposals to promote apprenticeships, especially in sectors where apprenticeship programs are insufficient. The Task Force shall submit to the President a report on these strategies and proposals, including:

- (i) Federal initiatives to promote apprenticeships;
- (ii) administrative and legislative reforms that would facilitate the formation and success of apprenticeship programs;
- (iii) the most effective strategies for creating industry-recognized apprenticeships; and
- (iv) the most effective strategies for amplifying and encouraging private-sector initiatives to promote apprenticeships.

(c) The Department of Labor shall provide administrative support and funding for the Task Force, to the extent permitted by law and subject to availability of appropriations.

(d) The Secretary shall serve as Chair of the Task Force. The Secretaries of Education and Commerce shall serve as Vice-Chairs of the Task Force. The Secretary shall appoint the other members of the Task Force, which shall consist of no more than twenty individuals who work for or represent the perspectives of American companies, trade or industry groups, educational institutions, and labor unions, and such other persons as the Secretary may from time to time designate.

(e) Insofar as the Federal Advisory Committee Act, as amended (5 U.S.C. App.), may apply to the Task Force, any functions of the President under that Act, except for those of reporting to the Congress, shall be performed by the Chair, in accordance with guidelines issued by the Administrator of General Services.

(f) Members of the Task Force shall serve without additional compensation for their work on the Task Force, but shall be allowed travel expenses, including per diem in lieu of subsistence, to the extent permitted by law for persons serving intermittently in the Government service (5 U.S.C. 5701–5707), consistent with the availability of funds.

(g) A member of the Task Force may designate a senior member of his or her organization to attend any Task Force meeting.

(h) The Task Force shall terminate 30 days after it submits its report to the President.

Sec. 9. Excellence in Apprenticeships. Not later than 2 years after the date of this order, the Secretary shall, consistent with applicable law, and in consultation with the Secretaries of Education and Commerce, establish an Excellence in Apprenticeship Program to solicit voluntary information for purposes of recognizing, by means of a commendation, efforts by employers, trade or industry associations, unions, or joint labor-management organizations to implement apprenticeship programs.

Sec. 10. Improving the Effectiveness of Workforce Development Programs. (a) Concurrent with its budget submission to the Director of the Office of Management and Budget (OMB), the head of each agency shall submit a list of programs, if any, administered by their agency that are designed to promote skills development and workplace readiness. For such programs, agencies shall provide information on:

- (i) evaluations of any relevant data pertaining to their effectiveness (including their employment outcomes);
- (ii) recommendations for administrative and legislative reforms that would improve their outcomes and effectiveness for American workers and employers; and
- (iii) recommendations to eliminate those programs that are ineffective, redundant, or unnecessary.

(b) The Director of OMB shall consider the information provided by agencies in subsection (a) of this section in developing the President's Fiscal Year 2019 Budget.

(c) The head of each agency administering one or more job training programs shall order, subject to available appropriations and consistent with applicable law, an empirically rigorous evaluation of the effectiveness of such programs, unless such an analysis has been recently conducted. When feasible, these evaluations shall be conducted by third party evaluators using the most rigorous methods appropriate and feasible for the program, with preference given to multi-site randomized controlled trials.

(d) The Director of OMB shall provide guidance to agencies on how to fulfill their obligations under this section.

Sec. 11. General Provisions. (a) Nothing in this order shall be construed to impair or otherwise affect:

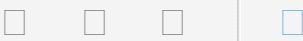
- (i) the authority granted by law to an executive department or agency, or the head thereof; or
- (ii) the functions of the Director of OMB relating to budgetary, administrative, or legislative proposals.

(b) This order shall be implemented consistent with applicable law and subject to the availability of appropriations.

(c) This order is not intended to, and does not, create any right or benefit, substantive or procedural, enforceable at law or in equity by any party against the United States, its departments, agencies, or entities, its officers, employees, or agents, or any other person.

DONALD J. TRUMP

THE WHITE HOUSE,  
June 15, 2017.



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## WTCS System-Wide Activity Update for Fall 2017

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- **WTCS Apprenticeship Enrollment Trend:** WTCS Enrollments across all apprenticeship programs continued to rise significantly over the past year with an increase from 6128 to 6527 unduplicated, and 6633 to 7123 duplicated, students by the end of June 2017. That is a 6.5% and 7.4% increase, respectively, in one year. Over a three year timeline, 2015-2017, the growth was 21.6%.
- **System-Wide Curriculum:** Curriculum Standard models are established and currently posted for 64 trades to the WTCS WIDS Repository. Approximately 95% of all apprenticeship programs offered through the WTCS now have a curriculum model standard on record in WIDS. Colleges are able to map/create a matrix showing how their curriculum aligns with the model standards and to evaluate credits earned. ATRs regularly use these documents to explain and promote learning content to current and potent apprenticeship sponsors.

New program curriculum continue to be developed in 2017-18 for Auto Body Collision and Organic Vegetable Farm Grower/Manager, as well as for those occupations targeted under the WAGE\$ and State Expansion Grants in areas of Information Technology, Healthcare, Finance, and Biotechnology.

- **Great Lakes Tools of the Trade/WTCS Apprenticeship Scholarships:** The Great Lakes Higher Education Corporation Foundation has once again generously committed to providing 200, \$1000 scholarships for industrial and construction apprentices during the 2017-18 academic year.
- **Apprentice Direct Instructional Support GPR grants:** For 2017-18, the WTCS has awarded approximately \$425,000 in GPR grant funds to support direct instruction for apprentices due to rapidly expanding enrollments and opening of new programs and sections. This reflects a 40% increase in the investment of funds from the prior academic year.

## State Committee Report - Construction

### State Steamfitting Apprent Adv Comm

This summary counts employers and apprentices with contract(s) active or unassigned on 9/1/2017 in trade(s) associated with this committee.

Sponsor Name Trade	Apprentices									Employers				
	Total	Minority		Female		Union		Non- Union		Total	W/Union Appr		W/Non-Union Appr	
		#	%	#	%	#	%	#	%		#	%	#	%
1	2	3	3a	4	4a	5	5a	6	6a	7	8	8a	9	9a
All Sponsors Total	564	24	4.3	4	0.7	556	98.6	8	1.4	116	111	95.7	5	4.3
ABC of Wisconsin (All)	8	0		0	0.0			8	100.0	5			5	100.0
Steamfitter (186228102201)	3	0		0	0.0			3	100.0	2			2	100.0
Steamfitter (Construction) (186228102208)	5	0		0	0.0			5	100.0	3			3	100.0
Appleton Area Steamfitting JAC	84	3	3.6	0	0.0	84	100.0			19	19	100.0		
Steamfitter (186228102201)	26	1	3.8	0	0.0	26	100.0			11	11	100.0		
Steamfitter (Construction) (186228102208)	38	1	2.6	0	0.0	38	100.0			14	14	100.0		
Steamfitter (Service) (186228102204)	9	1	11.1	0	0.0	9	100.0			5	5	100.0		
Steamfitter (Service/Refrigeration) (186228102207)	11	0		0	0.0	11	100.0			6	6	100.0		
East Central Steamfitting JAC	22	1	4.5	0	0.0	22	100.0			7	7	100.0		
Steamfitter (186228102201)	8	0		0	0.0	8	100.0			4	4	100.0		
Steamfitter (Construction) (186228102208)	10	1	10.0	0	0.0	10	100.0			5	5	100.0		
Steamfitter (Service/Refrigeration) (186228102207)	4	0		0	0.0	4	100.0			3	3	100.0		
Eau Claire Area Steamfitting JAC	26	1	3.8	0	0.0	26	100.0			11	11	100.0		
Steamfitter (186228102201)	10	1	10.0	0	0.0	10	100.0			6	6	100.0		
Steamfitter (Construction) (186228102208)	13	0		0	0.0	13	100.0			8	8	100.0		
Steamfitter (Service/Refrigeration) (186228102207)	3	0		0	0.0	3	100.0			2	2	100.0		
Green Bay Area Steamfitting JAC	56	1	1.8	1	1.8	56	100.0			11	11	100.0		
Steamfitter (186228102201)	16	0		0	0.0	16	100.0			7	7	100.0		
Steamfitter (Construction) (186228102208)	25	0		0	0.0	25	100.0			6	6	100.0		
Steamfitter (Service) (186228102204)	5	1	20.0	1	20.0	5	100.0			3	3	100.0		
Steamfitter (Service/Refrigeration) (186228102207)	10	0		0	0.0	10	100.0			3	3	100.0		
Kenosha/Racine/Walworth Steamfitting JAC	18	0		0	0.0	18	100.0			9	9	100.0		
Steamfitter (Construction) (186228102208)	5	0		0	0.0	5	100.0			4	4	100.0		
Steamfitter (Service/Refrigeration) (186228102207)	13	0		0	0.0	13	100.0			7	7	100.0		
La Crosse Area Steamfitting JAC	16	0		0	0.0	16	100.0			11	11	100.0		
Steamfitter (186228102201)	7	0		0	0.0	7	100.0			4	4	100.0		
Steamfitter (Construction) (186228102208)	8	0		0	0.0	8	100.0			7	7	100.0		

## State Committee Report - Construction

### State Steamfitting Apprent Adv Comm

This summary counts employers and apprentices with contract(s) active or unassigned on 9/1/2017 in trade(s) associated with this committee.

Sponsor Name Trade	Apprentices									Employers				
	Total	Minority		Female		Union		Non- Union		Total	W/Union Appr		W/Non-Union Appr	
		#	%	#	%	#	%	#	%		#	%	#	%
1	2	3	3a	4	4a	5	5a	6	6a	7	8	8a	9	9a
All Sponsors Total	564	24	4.3	4	0.7	556	98.6	8	1.4	116	111	95.7	5	4.3
Steamfitter (Service/Refrigeration) (186228102207)	1	0		0	0.0	1	100.0			1	1	100.0		
Madison Area Steamfitting JAC	111	4	3.6	1	0.9	111	100.0			23	23	100.0		
Steamfitter (186228102201)	42	0		0	0.0	42	100.0			11	11	100.0		
Steamfitter (Construction) (186228102208)	34	2	5.9	1	2.9	34	100.0			13	13	100.0		
Steamfitter (Service) (186228102204)	2	0		0	0.0	2	100.0			2	2	100.0		
Steamfitter (Service/Refrigeration) (186228102207)	33	2	6.1	0	0.0	33	100.0			13	13	100.0		
SE WI Area Steamfitting JAC	172	14	8.1	1	0.6	172	100.0			33	33	100.0		
Steamfitter (186228102201)	43	2	4.7	1	2.3	43	100.0			12	12	100.0		
Steamfitter (Construction) (186228102208)	63	8	12.7	0	0.0	63	100.0			18	18	100.0		
Steamfitter (Service/Refrigeration) (186228102207)	66	4	6.1	0	0.0	66	100.0			23	23	100.0		
Tri-City Area Steamfitting JAC	30	0		1	3.3	30	100.0			11	11	100.0		
Steamfitter (186228102201)	13	0		0	0.0	13	100.0			8	8	100.0		
Steamfitter (Construction) (186228102208)	12	0		1	8.3	12	100.0			4	4	100.0		
Steamfitter (Service/Refrigeration) (186228102207)	5	0		0	0.0	5	100.0			2	2	100.0		
Wausau Area Steamfitting JAC	21	0		0	0.0	21	100.0			11	11	100.0		
Steamfitter (Construction) (186228102208)	15	0		0	0.0	15	100.0			9	9	100.0		
Steamfitter (Service/Refrigeration) (186228102207)	6	0		0	0.0	6	100.0			4	4	100.0		

Wisconsin Bureau Of Apprenticeship Standards  
**State Steamfitting Apprent Adv Comm**  
**Historical Report by Year**  
Report Period: 2017\* and Previous 10 Years



*Current year is YTD data as of Run Date: 09/01/2017		
Run Date: 09/01/2017		
State Steamfitting Apprent Adv Comm		
Sponsored Trade Group(s): Construction		
Year	Active Apprentices	Active Employers
2007	463	122
2008	461	119
2009	446	117
2010	422	115
2011	375	102
2012	349	99
2013	343	95
2014	402	103
2015	438	104
2016	539	115
2017	594	118

