

Department of Workforce Development
Employment and Training Division
Bureau of Apprenticeship Standards
201 E. Washington Ave., Room E100
P.O. Box 7972
Madison, WI 53707-7972
Telephone: (608) 266-3332
Fax: (608) 266-0766
Email: DWDEET@dwd.wisconsin.gov

STATE OF WISCONSIN

Department of Workforce Development
Tony Evers, Governor
Amy Pechacek, Secretary
Michele Carter, Division Administrator

Electrical & Instrumentation (E&I) Apprenticeship State Committee Agenda

Tuesday, May 7, 2024
10:00 a.m. – 12:00 p.m.

Attend In-Person: 201 E. Washington Avenue
Madison, WI 53703, Rm: H103

Attend Virtually: [Teams Meeting Link](#)
Teams Meeting ID: 219 028 431 489 | Passcode: zHX6sk

Attend via Phone: #608-571-2209 | Conference ID: 388 248 802#

Note: Public comment will occur only when noted, after committee discussion and prior to committee action.

1. Call Meeting to Order
2. Record Attendees
3. Review Roster
4. Review and Approve Previous Meeting Minutes
5. Specific Committee Items for Discussion (*Public Comment*)
 - a. Review revisions to Maintenance Technician Exhibit A
 - b. Status of Electrical & Instrumentation revisions
6. Director's Call Discussion
7. WTCS Update
8. Other Discussion Items
9. Review Program Participants
10. Set Next Meeting Date/Time
11. Adjourn

Draft minutes of the
Electrical & Instrumentation
State Apprenticeship Advisory Committee

October 10, 2023
Department of Workforce
Development Madison,
WI, w/ Virtual Option

Members Present	Employer / Organization
Butt, Nate (Co-Chair)	Quad Graphics
Cannestra, Anthony (Co-Chair)	GE Healthcare
Laehn, Steve	Sargento Foods, Inc.
Palzill, Craig	Madison Metropolitan Sewerage District
Randall, Bob	Brakebush Brothers
Members Absent	Employer / Organization
Woehlke, Scott	Mercury Marine
Cestkowksi, Jim	MPI
Dehnel, Charlie	Domtar
Hafeman, Brian	PCA
Winkler, Mike	John Deere Horicon Works
Zak, Tyler	Kimberly Clark
Consultants & Guests	Employer / Organization
Jungwirth, Christina	Northeast Wisconsin Technical College
Metko, Katie	Northcentral Technical College
Nakkoul, Nancy	Moraine Park Technical College
Polk, David	Bureau of Apprenticeship Standards
Pusch, Liz	Bureau of Apprenticeship Standards
Abbott, Nicholas	Bureau of Apprenticeship Standards
Herber, Ryan	Bureau of Apprenticeship Standards
Nowak, Raquel	Bureau of Apprenticeship Standards
O'Shasky, Lynn	Bureau of Apprenticeship Standards

AGENDA

Public comment will occur only when noted, after committee discussion and prior to committee action.

1. Meeting called to Order by BAS Director, David Polk at 10:01am
2. Attendees introduced and recorded for meeting minutes.
 - a. In-person Attendees: Co-Chairs Nate Butt and Anthony Cannestra, along with BAS Director David Polk, and Deputy Director Liz Pusch
3. **Administrative Tasks, with potential action**
 - a. **Roster reviewed** and changes made, removing Michael Winkler, who retired.
 - b. **Motion to approve meeting minutes with a correction to include Co-Chair Anthony Cannestra to the minutes. Motion carries. BAS updated Title of Meeting Minutes.**
4. **Policy discussions, with potential action** (*public comment*) – Policies identified in spring for potential revision
 - a. **Minimum Age Requirement**
 - Committee members discussed this requirement at length to consider all possible situations that companies could run into regarding 16- or 17-year-olds applying for employment.
 - Employers who hire anyone under 18 year of age, they face restrictions with what task and machinery they can work with base on their age.
 - Discussion of the fact that employers can still set their minimum age requirement to 18 years of age, regardless of the Committee's decision to lower the minimum age.
 - **Motion to lower the minimum age of registered apprentice in this industry to 17 years of age. Motion Carries**
 - b. **Minimum Qualifications of Employers**
 - **Motion to change add "qualified" in front of the word "individual" in section 3. C. – Motion Carries**
 - c. **Requirements for Supervision**
 - No changes requested from the Committee on the language for this requirement.
5. **Policy Discussions, without action**
 - a. **Questions from Director's Call**
 - Clarification requested from co-chair (Tony) regarding the Grant funding availability and the delay in processing time for applications. Director Polk explained the status of the grants, the extension allowed and the backlog that needs to be processed now that the grant has been extended.
 - Deputy Director Pusch explained the ACAP reimbursement process to the Committee.
 - Tools of the Trade funds discussed as well with the Committee. Nancy Nakkoul explained that these funds are paid out every April and the application process that is currently open.

b. Other

- Exhibit A of the Maintenance Technician occupation needs to be reviewed and revised with consideration of what the revised Electrical Technician Exhibit A includes.
- This revision process has been started.
- Nancy with WTCS reminded the Committee –
 - "Changes to the related instruction for Maintenance Technician program will need to be captured in the WTCS WIDS Curriculum Standard. Industrial Electrician was last reviewed in 2020. Notify the WTCS office for assistance in this case."
 - If any changes made to this occupation, the Committee will need to notify Chrystal at WTCS to ensure any RTI changes are incorporated.
 - Otherwise, WIDS would be brought in to
 - Co-Chair thinks the revisions will only include the Exhibit A competencies and will not impact the RTI.
 - If anything impacting RTI comes up, they will inform/include WTCS/WIDS so they can address these changes in Spring 2024.
 - Additional information provided by WTCS – All of the occupations under this Committee will be reviewed again in 2026, unless otherwise requested.
- **ACTION: BAS to schedule a meeting with BAS, WTCS, WIDS, with Owen's departure, to discuss all of these processes moving forward.**
- **ACTION: BAS to schedule a FOCUS GROUP meeting in November with BAS, Co-chairs Nate and Tony, Steve Laehn, and Darrel from Sargento.**

c. Other Cont.

- Owen's departure announced.
- NAW coming up in Nov. – BAS requested members/employers post all of their activities to the national website so all of WI
- Discussion of another Biennial Conference? BAS in discussions with leadership regarding this topic.

6. Review Program Participants

- a. Participant numbers reviewed and numbers are at the highest rate it's been at in the last 10 years.
- b. Record number of RA's signed in 2022 discussed.

7. Motion to adjourn meeting. Motion carries and meeting adjourned at 11:15 a.m.



This summary counts employers and apprentices, between 3/1/2023 and 3/1/2024 with contract status as Active & Unassigned in occupation(s) associated with this committee.

Report is based on apprentice contracts where:

- Contract sector is 'Industrial'.
- Contract occupation code matches a occupation code assigned to committee.
- Contract sponsor is the employer.

Note: Employers active in more than one occupation or committee can cause Column #3 totals at the Committee or State level to deviate from the summed total of the individual occupation or committee rows.

Occupation	Apprentices									Employers				
	Total	Minority		Females		Union		Non-Union		Total	Union		Non-Union	
		#	%	#	%	#	%	#	%		#	%	#	%
1	2	3	3a	4	4a	5	5a	6	6a	7	8	8a	9	9a
Report Total	1,014	126	12.4	26	2.6	457	45.1	568	56.0	318	105	33.0	216	67.9
Electrical and Instrumentation (E & I) Technician (00-0000.00)	217	13	6.0	4	1.8	148	68.2	73	33.6	65	33	50.8	33	50.8
Electrical/Instrument Tech (00-0000.00)	1	1	100.0	0	0	0	0	1	100.0	1	0	0	1	100.0
Industrial Electrician (00-0000.00)	437	60	13.7	17	3.9	189	43.2	252	57.7	163	55	33.7	108	66.3
Instrument Mechanic (00-0000.00)	3	0	0	0	0	2	66.7	1	33.3	3	2	66.7	1	33.3
Maintenance Electrician (00-0000.00)	12	3	25.0	0	0	6	50.0	6	50.0	4	2	50.0	2	50.0
Maintenance Technician (00-0000.00)	360	52	14.4	5	1.4	120	33.3	243	67.5	143	32	22.4	113	79.0



Historical Report by Year

Report Period: 2024* and Previous -10 Years

*Current year is YTD data as of Run Date: 03/07/2024		
Run Date: 03/07/2024		
State Electrical & Instrumentation Comm		
Sponsored Trade Group(s): Industrial		
Year	Active Apprentices	Active Sponsors
2014	397	155
2015	459	174
2016	506	184
2017	529	186
2018	619	218
2019	700	247
2020	750	259
2021	739	269
2022	778	266
2023	791	263
2024	824	278

