



Careers in the Skilled Trades

The Home Builder's Association (HBA) will be joining the Iowa Intermediary Network to provide an introduction to a few careers in the trades. This interactive session will provide an overview of careers as well as the next steps students can take if they are interested in these careers. Careers highlighted include: plumbing, HVAC, electrical, residential construction (including Professional Women in Building), and commercial construction.

Service Area:

Applied Sciences, Technology, Engineering and Manufacturing

Panelists/Businesses Featured:

- Kevin Kruse with PHCC (Plumbing/HVAC)
- Scott Farnsworth with IBEW 347 (Electrical)
- Steph Reed with Partners By Design Homes (Residential Builder/Professional Women in Building)
- Michele Ashline with Turner Construction (Commercial Construction)

Audience:

Students interested in the trades and students in related courses.

State Standard Covered:

- Comprehensive Standard 1.3 Students investigate careers and skills in engineering, technology, STEM, and trade and industry fields.

Example Assessments:

Choose one of the careers presented to learn more about. Create a presentation to learn more about one of the careers presented during the virtual panel. Use the career pathway document on the [building trades](#) and/or [O*Net](#) to learn more about these careers. Identify the career path title, daily responsibilities, median pay, and outlook for job growth in Iowa. Connect what the next steps are to work toward a career you researched using the information provided by the presenters.

Lead Intermediary Role:

- Schedule Zoom Event
- Follow-up with Melisa Cox (HBA - melisac@dsmhba.com) connect/provide business
 - What are industry professionals willing to share?

- Develop a series of questions in collaboration with Melisa Cox and the Build My Future Statewide Advisory Group
 - What information will students want to hear (and keep them engaged)?
- Reach out to panelists to provide questions ahead of time. Ideally, hold a brief 'practice' ahead of time.
 - Either make Melisa Cox a co-host and/or request videos be sent to Lead Intermediary
- Open Zoom Event early to establish settings (no video, all are muted, no name changing)
 - Go to Settings and and select turn on computer sound
 - If breakout rooms will be used, ensure you have the lists ready (or how to communicate to students which breakout room to choose - make a slide to project if this is an option)
- Find an Intermediary to co-host (back-up in the event of tech/Internet issues) and monitor chat.

Business Ask:

- Present about career path in a brief 5-8 minute spotlight.