

Schedule of Events

7:15 – 8:00 **Registration and Breakfast**

8:00 – 8:15 **Welcome and Credential Summit Charge**

8:15 – 9:00 **Morning Keynote: How Credential Spur Local Economic Growth**

Bryan Albrecht, President & CEO, Gateway Technical College

Gateway Technical College has always been an innovator in technical training in the state of Wisconsin, but in the last decade their focus on recognizing individual competence has become a focus as well. Dr. Bryan Albrecht, President of Gateway will discuss the simultaneous growth of his college and the southeastern Wisconsin community thanks to third party certifications. From summer boot camps to industry led training centers, to the location of Foxconn in Racine, the college has helped individuals, companies and the economy grow through high quality industry recognized credentials across multiple technical clusters.

9:00 – 9:15 **Break**

Morning Concurrent Sessions

Theme: Components of Quality Credentials

Participants Select Two Sessions, Sessions Repeat Once

9:15 – 10:15 **Session 1**

10:15 – 10:30 **Break**

10:30 – 11:30 **Session 2**

Starting with a Quality Foundation

A quality development process based on industry standards is a necessary for any credential to ensure a strong foundation. This session will discuss the importance of activities from a technical perspective using the tenants of ISO 17024 as the backdrop. From accreditation to standards and assessment development, every step is critical. The ASK Institute, an initiative of the MBA Research Center, ASK Institute provides certifications to individuals in business programs that are based on performance indicators derived from MBA Research's continuing research of the business community.

Implementing a Successful Credential Program

What does it take to ensure successful implementation of a credential? This session will feature a panel of experts that will review the overall process of credential implementation including identifying a credential and funding sources, engaging industry, and ensuring stakeholder buy-in. The panel will review the implementation process both at a local and state level.

Connecting Education and Industry through Credentials

Career and Technical Education (CTE) is a viable answer to address the nation's skills gap. CTE prepares a workforce that is driven by needs and demands of employers so it makes sense that there is a strong connection between education and industry. This panel will include representatives from leading industry associations and will highlight the importance of offering credentials to students, helping students to determine a career pathway starting in high school and moving to additional education and the world of work. Finally, the panelists will discuss the importance of listening to industry and the best way to bridge any gaps that may exist between education and industry.

11:30 – 12:30 **Lunch**

Keynote: Why an Industry Starts a Credentialing Program

Paul Aiello, Director CERT Education, FANUC America Corporation

Mr. Aiello will share the FANUC credentialing story and discuss how the aging technical workforce is impacting the automation industry. Hear about the importance and success of exposing younger audiences to technical paths to ensure a strong pipeline of qualified workers.

12:45 – 1:45 **Afternoon Concurrent Sessions 1**

Theme: Successful Credential Case Studies

Internships and Apprenticeships: A Win-Win Experience

Each year, thousands of businesses nationwide open their doors to interns and apprentices. These programs provide opportunities for on the job learning and training and offer a possible solution for addressing the nation's widening skills gap. In this session, our panel of experts will discuss the benefits of these programs for both individuals and the employer, describe differences between the programs, and share what makes their programs successful.

Simulated Workplace: Innovating Learning Environments

Learn about this educational initiative that is focused on implementing workplace environmental protocols into the classroom structure. The West Virginia Department of Education has seen great success in this program with more engaged students through an enhanced instructional delivery method. Join this session to learn about the vision, the successes and the lessons learned.

Certification vs. Certificate

Typically a certification is a process that involves approval of a facility and a certificate is a credential awarded to an individual. A number of organizations and associations employ both of these models. Listen to this panel of industry experts discuss the benefits and uses of certification models.

1:45 – 2:00 **Break**

2:00 – 3:00 **Afternoon Concurrent Sessions 2**

Theme: Credentials: Making Them Work for You

Tools for Data Analysis

Attend this session to learn about an innovative hands-on approach to analyzing data. Taking a deeper look into the data can identify interesting trends which can lead to informed curriculum improvement, instructional methods, and lesson planning. MAX Teaching will share techniques with participants to quickly and easily analyze data.

Credential Resources: What You Need to Know

With over 500,000 credentials in the marketplace all of varying degrees, a roadmap of available resources is a helpful tool. This session will include a walk-through of some popular resources to assist in navigating the credential world. From research and processes, to learning about certifications that span across a variety of technical areas, this panel presentation is focused on helping equip you with tools to make your job easier!

- 3:00 – 3:15 **Break**
- 3:15 – 3:45 **Summit Reflections**
- 4:00 – 5:00 **Reception**