

Advisory Board Formation Meeting

4/17/2025

6:30 PM

Attendees:

Brenda Anderson-Diggs

Taurus Satterwhite

Kelly Rudnick

Craig Willis

Russell Allen

Keanan Allen

The meeting discussed the negative impact of social media and technology on young people's self-worth, exacerbated by COVID-19 isolation. Emphasis was placed on integrating social-emotional restoration into education. Speaker 2 proposed creating a toolkit for employers, including resources for hard and soft skills, mental health, and addiction. The need for sector partners to advise on the toolkit was highlighted. Russ Allen, with extensive IT and cybersecurity experience, expressed interest in joining the advisory board. It was discussed and emphasized that aligning the curriculum should align with the labor force needs. The meeting concluded with plans to review and update the curriculum, particularly in IT and AI.

Action Items

Recruit industry partners, including Russ Allen, who serves on the advisory board, and provide input on curriculum and resource development.

Schedule a meeting with Kelly Rudnick and Russ Allen to discuss specific technical skills, certifications, and tools that should be incorporated into the cybersecurity program.

Explore the potential merger or blending of engineering disciplines with AI and cybersecurity, and ensure that cybersecurity is integrated across all Programs

Outline

Impact of Technology and Social Media on Young People

- Speaker 1 discusses the negative effects of social media and technology on young people's self-worth, leading to a generation-wide issue.
- The speaker mentions personal experiences with students and children, noting visible signs of anxiety and low self-esteem.

- COVID-19 is highlighted as a contributing factor to the isolation and lack of social interaction among young people.
- The importance of addressing social-emotional restoration as part of education and skill development is emphasized.

Formation of Advisory Board and Education

Partnerships

- Speaker 1 invites an unknown speaker to join the advisory board to connect with CTE administrators and create pathways.
- Speaker 2 expresses interest in forming partnerships with Sanford, education, and employer partners to align education with employer needs.
- The speaker mentions the use of a talent pipeline management system to coordinate talent pipelines and develop a toolkit for employers.
- The need for sector partners to advise on the development of the toolkit to ensure it meets the needs of employers is stressed.

Challenges in Talent Development and Employer

Support

- Speaker 2 discusses the exodus of talent and the need to fill job opportunities, particularly in small and medium-sized businesses.
- The speaker highlights the importance of providing resources and training for employees, including hard and soft skills, mental health, and addiction support.
- The development of a dashboard system for employers to access necessary resources is underway.
- The speaker seeks input from sector partners to ensure the toolkit meets the needs of employers effectively.

Introduction of Sector Partners and Their

Backgrounds

- Speaker 3, Russ Allen, introduces himself, detailing his extensive experience in IT, cybersecurity, and teaching.
- Speaker 4, Kelly Rudnick, introduces herself as a professor of cybersecurity at Germanna, expressing interest in collaborating with the advisory board.
- Kelly emphasizes the importance of aligning curriculum with labor force expectations and the need for continuous assessment and improvement.
- The speaker mentions the integration of the Career and Transfer Center to provide feedback and data for curriculum development.

Discussion on Family History and Data

Qualification

- Speaker 1 shares a project using family history to teach students about qualifying data and public speaking.
- The speaker discusses the importance of using specific details to verify family stories and the relevance to data management and cybersecurity.
- The conversation shifts to the use of AI in education, with concerns about cheating and the potential for AI to cause natural disasters or destabilize systems.
- The speaker suggests using students' own writing styles to detect AI-generated work and advises on the proper use of AI tools.

Introduction of Craig Willis and Meeting

Conclusion

- Speaker 5, Craig Willis, introduces himself as the Dean of Science and Technology, expressing interest in the advisory board.
- Speaker 1 mentions the need to review and update the curriculum, particularly in computer science and IT.
- The speaker invites advisory board members to review the catalog and provide feedback on syllabi and modules.
- The meeting concludes with Speaker 1 thanking everyone for their participation and expressing plans to follow up with contacts for Future collaboration

