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CONVERGENCE
TECHNOLOGY CENTER



National Business and Industry Leadership Team (BILT) Meeting for Networking and Convergence Technology

May 2, 2017

Rules of Engagement

BILT members – phone

- * **Mute your phone** if you're not talking – on WebEx, that's *6.
- * You have to **pick an audio channel** – you can't listen on your phone and also listen through your computer. That creates an echo and you will be muted.
- * **Do not put us on hold** – we prefer to not hear your hold music.
- * Feel free to speak up, but always **say your name** so everyone knows who's speaking.

CCN educators – chat box

- * We'll be monitoring the WebEx **“Chat” tool** for questions. Send your chat comments and questions to the Host. Do not send messages to us via e-mail.

AGENDA

8:30am	Welcome and introductions
8:45am	CTC grant update
9:00am	KSA/job skills analysis update
10:45am	Break
11:00am	KSA/job skills analysis update
11:45am	Working lunch (intersection of IT/Manufacturing and IT/Biotech)
12:30pm	KSA/job skills analysis update
1:50pm	Conclusion and next steps
2:00pm	Adjourn



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Welcome and Introductions



National CTC grant update

* Renewal grant funded – July 1, 2016 to June 30, 2022

National CTC grant update

* Goal I – Program Improvement

Ongoing BILT meetings

Ongoing annual KSA validation (next one: May 2)

Special KSA for intersection of IT and manufacturing

Special KSA for intersection of IT and bio tech

Ongoing Working Connections training

Ongoing longitudinal measure of WC impact



National CTC grant update

- * Goal 2 – Increase completers
 - Ongoing Diversity Summit
 - Student portfolio research
 - Expansion online of UNT's BAIT model with CCN
 - faculty involvement



National CTC grant update

- * Goal 3 – Develop regional CTC hubs (select partners)
 - Connect with high schools and universities
 - Create regional BILTs
 - Apply for regional project grants
 - Create regional community of practice
 - Offer faculty training for regional hub members
 - Develop articulation agreements 2+2+2

National CTC grant update

- * Goal 4 – Capacity building

 - Ongoing webinars/training for CCN

 - Expand 60-member CCN to 90

 - (15 high schools, 15 universities)

 - Ongoing dissemination of best practices



The BILT model and the KSA Process



U.S. employers continue to show confidence in their hiring plans, according to CareerBuilder's annual job forecast.

36% percent plan to add full-time, permanent employees in 2016, the same as 2015.

Nearly half of employers (47%) plan to hire temporary or contract workers.

EDUCATION/BUSINESS MISMATCH

96 percent of college and university chief academic officers said they are extremely or somewhat confident in their institution's ability to prepare students for success in the workforce

just **11 percent** of business leaders strongly agree today's college graduates have the skills and competencies that their business needs.

National BILT Sets Stage

- KSA's are developed by the National BILT for mapping curriculum
- This KSA listing is used as the baseline set of skills to be validated and modified by local/regional BILTs for the 53+ partners and Convergence College Network members
- Local BILT members
 - Provide local support
 - Localize the KSAs



Reminder of Roles

- Industry Subject Matter Experts
 - Participate in validation ratings and discussion
- Faculty Subject Matter Experts
 - Attend as **observers** (participate only if called on)
- Facilitator
 - Process expert responsible for efficiency & effectiveness of meeting
- Recorder
 - Records discussion & prepares meeting minutes

Ground Rules

- Please **turn off** cell phones/pagers or put on silent/vibrate mode
- Recognize that SMEs come from variety of business environments
- Respect differing opinions
- Participate fully in:
 - Validation ratings
 - Discussion - your input is **VERY IMPORTANT**

Knowledge/Skills Validation Process

- Use the job skills spreadsheet that you will add to, subtract from, or modify.
- Rank Skills from **1 to 4**, with **1** being the **least** important and **4** the **most** important.
- These are skills you are looking for in an **entry level employee** coming out of the college's program program.

Validation Process

- Rating Criteria
 - Importance
 - Level of proficiency
 - Time spent doing the skill
 - Difficulty – how difficult is the skill to learn?
- You will be asked to hold up your hands to vote
- NOT Attempting to Achieve Consensus

Validation Process

- Please **rate** each knowledge area/skill
- The recorder will capture your rating
- The **average rating** for each skill will be calculated automatically
- **Discussion** around the importance of the knowledge area/skill is useful; the ratings and the discussion will be used by the faculty later to determine how the knowledge/skill will be addressed in a course

Questions?



KSA/job skill analysis update



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Working lunch Intersection of IT/Manufacturing and IT/Biotech



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KSA/job skill analysis update



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Conclusion and next steps



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Thank you!

Next BILT meeting: Tuesday, August 8
8:30am-10:00am Central
via WebEx webinar



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