

**National CTC
CCN University Meeting
May 12, 2017 (online)
Friday, 11 a.m. (Central)**

Attendees: Mark Dempsey, Christina Titus, Tricia Conner, Amy Garrison, Debbie Miller (CC); Mike Harsh (CC), Chris Kadlec (GSU); David Keathly (UNT); Xintao Liu

**Next Meeting: June 23, 2017
11 a.m. (Central)**



CCN
Univ051217.pptx

AGENDA – Discussions

***Please see attached PowerPoint for additional information.**

Host – Mark Dempsey

Presenter – David Keathly (UNT)

Online BAIT

*** Please see attachment for PowerPoint presentation**

Curriculum Development over Spring/Summer

- 10 are grant supported/1 supported by online constituents have a summer program called Curriculum Development Initiative – David will be doing one this summer for a course
- Possible 2 more in security area (NSA Grant)
 - One a requirement, the other an elective
 - Will be available to everyone in the CCN network
- Quality Gateway/online courses/online groups – discussion during fall so that the courses can be offered during the spring
 - Also going to be offering courses at the Frisco campus
 - David is working on training and recruitment material for the mentors
 - Researching a couple grant opportunities to help fund the mentoring and a few other activities
 - Mid-summer will be sending some people out to some of you and couple of the community colleges looking for people who might want to be part of that grant opportunity

What are the 11 courses?

UNT Course Number	Course Title	Developer	Credit hours	Type of development	Delivery Deadline
CSCE 2100	Computing Foundations I	Sweany	3	Online	May 30, 2017

CSCE 2110	Computing Foundations 2	Sweany	3	Online	July 31, 2017
CSCE 3055	IT Project Management	Garlick	3	Online	Jan 30, 2017
CSCE 3530	Intro to Networks	Robin	3	Online	July 31, 2017
CSCE 3600	Systems Programming	Thompson	3	Online	May 30, 2017
CSCE 3420	Internet Programming	Garlick	3	Online	May 30, 2017
CSCE 4010	Computers and Society	Yuan	3	Online	July 31, 2017
CSCE 4905	IT Capstone I	Keathly	3	Online	Jan 30, 2017
CSCE 4925	IT Capstone II	Keathly	3	Online	Jan 30, 2017

Finalizing tuition model

- More expensive than being a ground student at UNT
- Completion mid-summer
- Last presentations we did/last CCN meetings – I’ve gotten e-mails from about 10 or 12 schools expressing interest in being a partner/mentor

Articulation

Workshop is to work with partner colleges and other colleges interested in how to create articulation agreements that are reusable.

Feedback: What are you doing in regards to IT degrees and Articulation ?

David - Chris, I know you were trying to modify your IT degree into something more like BAIT so you can use those transfer courses. Are you progressing any?

Chris Kadlec (GSU) – We actually have the room inside of our curriculum right now. We’re having a problem with our state not liking how much room we put in there. We’ve had all our articulations put on hold, because of our merger with Armstrong State University in Savannah.

David – Have you been able to use our degree are any others as examples?

Chris – Actually, I’ve use your program as a strong argument with my dean, with my department head and with our department. It has offered more flexibility for the students. It’s whether I’m going to be able to weather the storm as we’ve merged the two curriculums.

Workshops and Training

- Would like to get those 12 schools that express interest up and running and then, any others that we can do. Possibly a virtual workshop on the articulation agreement and looking at the template agreement that we’re putting together and see how we can adjust it to meet other state guidelines.
- Additional BAIT planning and informational workshops.
 - Ideal goal is for everybody in the CCN to be one of the first adopters in terms of allowing their students to have access to this program and then, talk to other colleges.
 - Would like all the CTC to benefit from this first, especially over the next five years of the last grant.

- Maybe we could get other schools to have something like this and have several regional offerings of BAIT-like programs so they can support each of the regional groups
- One of the focuses in kind of this group is in terms of planning and recruiting
- Having a session at HI TEC

Recruiting

How can we recruit others to this group (CCN University)?

Mark – Grant renewal – we’ve been renewed for five years starting July 31, 2017 through 2022. One of the goals for that renewal is to bring in 15 more universities and hopefully they will all be members of the CCN University subgroup. In the upcoming year, we’re making it more of an effort from the grant staff to bring in more universities. The goal is 15 more by 2022. But we should run recruiting ideas by Ann in case she wants to be strategic in which new universities we approach for the CCN.

Chris – Recruiting the high schools, community colleges and technical schools. As of how we can recruit other universities in here, one of the first things we ought to do is attend some of the conferences like SIGITE (Special Interest Group for Information Technology Education) or ABET (Accreditation Board for Engineering and Technology), any of the ABET conferences. There are lots of places where people are more open. People are much more open at conferences.

Mark – Chris, do you go to those conferences on your own?

Chris – SIGITE is one I always go to. I’ve been talking to them about this program as long as I’ve been involved with CCN and it comes up quite often.

Mark – Is there anything we could do to help those efforts?

Chris – Next time I can go, it may be good for me to setup a table with information. The one in Chicago, one of their big pushes was working with technical schools. I made sure that I wore the CCNs badge.

David – Maybe we can sit down and make a list of the top 5 conferences, put together a generic pamphlet that we hand out at the tables. Put together a testimonial video of what I’m getting out of this and what’s in it for me. Send videos out in advance to generate an interest, let it be known that the faculty is going to be at the conference.

- David and Chris will get together during WC.
- Mark sending out a blast for university participants that are going.
- Script or set of questions together to shoot the video pieces since Chris and David will be together at WC (Faculty message)

Partner Needs

Chris – Statesboro, GA

- Started working with a high school in Statesboro, GA, fairly rural community. Without the student population they’re maybe 30,000.
- Don’t have the expertise in teachers to put on a technical program.
- Know that there’s a need, but not really sure of how to put things together.

- We (Chris & GSU) were the experts,
- Looking for (GSU) to do more than just partner up with them.
- Looking for us (GSU) to help develop curriculum and build all kinds of structures.

My question to the group is if any other rural schools are having the same problems with the high schools and even the technical schools just not having curriculum already developed and setup, because they just don't have the expertise in the faculty?

David – Do you have a course such as – Pre-programming course, designing course or intro to computers?

- *AP Course* – There's a new AP course that just started last fall, computing principles or something like that. They can offer as an AP course in high school or dual credit and it can be used as a transfer course. It's like a critical thinking and problem solving course.
- *Beauty and Joy of Computing* – Colleagues from UNT is doing a working connection session on Beauty and Joy of Computing and the idea is to train the teachers to teach that material so that's something we can do outside of working connections. I'm sure some of our community colleges have the same issue in the rural areas – there's no teachers to teach the courses.
- *Teach North Texas (TNT)* – Another program that we're doing here in Texas at several schools. At our school we call it Teach North Texas so it actually fits in with the IT degree and you get your degree in computer science IT. There is four or five courses, pedagogy courses and student teaching so when you graduate you not only get your technical degree, but you also receive your teaching certificate.

Chris – Our department is setup a little bit different. They really don't want us to offer the computer science course or the intro to computing course, because they see that as their territory.

- We're trying to get Statesboro high school faculty members up to speed so that they can offer it at the high school. I do like the idea of training the trainer.
- We're looking at starting a graduate course, allowing some of the faculty to get their continuing education units and bring them in. That's also another good way to advertise your own program. Right now there are some many people in the school system that don't know what IT is, they know computer science is but not IT. Just by bringing them on the campus and helping them do what they need to at least they know what you are.

Mark will be forwarding Chris question to all CCN members for suggestions and assistant. Especially, the rural schools.

Questions and other discussion

Mark – So Chris when is that SIGITE conference?

Chris – October timeframe. It's an ACM conference, but it is where the IT program at the university level really originated, inside this conference.

David – What other conferences would be a good to target?

Chris –

- SIGITE
- ACM
- IEEE's

David – ASCE