

From: [Greenfield, Steve R.](#)
To: [Peery, Tammy S.](#)
Subject: RE: Middle States documentation
Date: Thursday, May 25, 2017 11:04:12 AM

Tammy,

Two grants have incentivized and spurred credit and non-credit collaboration in the areas of networking and cybersecurity, as well as in other areas. The USDOL TAACCCT grant and the Capital One grant.

The USDOL TAACCCT grant solicitation was offered by USDOL to incentivize colleges to develop career pathways that allowed students to gain and stack credentials, to move and accelerate fluidly from non-credit to credit, and to move fluidly from college to employment – and back if desired. There was also a strong emphasis on employer engagement to validate the pathways, and to give students an opportunity to access employers and get good jobs while moving up the educational and career pathway.

The grant wanted students to:

- Select cybersecurity as a career pathway.
- Decide whether to pursue a degree, or to pursue a short term WDCE skills program. (50% of our WDCE cybersecurity students already have bachelor's or higher)
- To allow non-credit students who achieve credentials such as the Network+, Security+, or CCNA, to move into credit programs if desired, getting credit for prior learning and accelerating the degree pursuit.
- To have career navigators assigned whether they are for-credit or non-credit. Career navigators are cybersecurity subject matter experts and “recruiters” who assist students with resumes and also connect them with employers.
- To get internships and jobs
- To have all curricula, credit and non-credit, validated and aligned with employer realities, the realities of workplace needs.

We applied for and were awarded the grant in the cybersecurity sector. And that required non-credit and credit networking and cybersecurity units to begin planning together. We discovered some synergy and similarities:

- The stackable credentials within non-credit and credit cyber-programs are about identical. As students move toward A.A.S. degree in cybersecurity, they can accumulate other credentials along the way. Built in to the A.A.S degree and into WDCE pathways are the Network+, Security+, Cisco CCNA, and CISSP certifications. Of course, students take classes preparing them for these certifications, but they have to take external exams in order to pass. And so there are ways we are pursuing prior learning credit for certifications passed.
- We are doing joint cyber-competitions
- We are sharing the cyber labs

- We are having joint employer advisory board meetings
- We are communicating more than ever.

The Capital One grant, let by Donna Kinerney, has identified a number of for-credit and non-credit areas where there can be increased collaboration. Early childhood education, Data science, bioscience, entrepreneurship, and more. Donna can tell you more. This is a \$200K grant over 2 years.

Let me know if you need more.

From: Peery, Tammy S.
Sent: Wednesday, May 24, 2017 11:36 PM
To: Greenfield, Steve R. <steve.greenfield@montgomerycollege.edu>
Subject: Re: Middle States documentation

Thanks!

Sent from my iPhone

On May 24, 2017, at 11:03 PM, Greenfield, Steve R. <steve.greenfield@montgomerycollege.edu> wrote:

Hi Tammy,

I believe I have the information you need. I'll share an overview via e-mail in the morning, and also direct you to sites that can provide more.

Increased collaboration to mutual benefit, yes.

--Steve

On May 24, 2017, at 6:13 PM, Peery, Tammy S. <tammy.peery@montgomerycollege.edu> wrote:

Dear Steve,

When he met with our Middle States Steering Committee recently, Sanjay noted, "Another area where significant changes should be made WD&CE – they've become closer to the credit unit. New structure has allowed for serious collaboration. Now cybersecurity partnerships between sides allowed us to get a big grant on the non-credit side. We can do more together – bioinformatics, cloud computing – coming because we have credit/non-credit cooperation. Partnerships with Lockheed Martin and Northrup Drummond. They have won 26 million in Dept. Of Labor grants in the past 3 years – up from almost 0 dollars."

Do you know where I can find documentation about the cybersecurity credit/non-credit partnerships and grants that he mentions here?
Muhammad Kehnemouyi suggested that you'd be the expert.

Thanks!

Tammy