CASE STUDY

Albany Technical College Partners with OpusWorks to Expand Lean Six Sigma Programs

> "One of the primary reasons that we decided to make our Six Sigma programs available as credit programs was to make it possible for individuals to receive this training in a cost-effective format and begin to have an impact on their places of business almost immediately. This in turn improves what companies in South Georgia are able to do, enhancing their viability and sustainability, which ultimately influences the economic outlook of the region."
> – Dr. Steve Eidson, CEDT, PMP

Executive Summary

How was Albany Technical College able to be the only college in the state to provide a for-credit Lean Six Sigma program, including certification?

Partnering with OpusWorks® for content to develop Albany Technical College's Quality Assurance Specialist program and Quality Assurance Professional program.

The Challenges

Albany Technical College sought to create a Lean Six Sigma Green Belt and Black Belt offering for the United States Marine Corps Logistics Base, but did not have curricula developed in-house.

The institution saw opportunity in partnering with a third party for content to offer a solution to the USMC Logistics Base's (MCLB-Albany) needs and create a for-credit program.

An Effective Partnership

Dr. Steve Eidson, CEDT, PMP, Academic Dean, Center for Business Solutions, joined OpusWorks® Academic Partners Network in 2010. Albany Technical College is a unit of the Technical College System of Georgia, located in Albany, Georgia and has a seven-county service delivery area that offers several job opportunities in manufacturing.

The OpusWorks® Academic Partners Network works with community and technical colleges and universities to meet the training needs of individuals, businesses, and other local, state, and regional employees.

What had initially been a solution for the MCLB-Albany needs transformed into an offering that equips community members with the tools they need to excel in the area's manufacturing sector.

OpusWorks®

Albany Technical College worked with OpusWorks® to create for-credit programs. The for-credit nature of the Quality Assurance Specialist (Green Belt) and Quality Assurance Professional (Black Belt) programs allow for students to utilize federal and state financial aid towards training and certification.

Albany Technical College provided MCLB-Albany and students with OpusWorks'® expert e-Learning modules and materials, all accessible through a highly capable platform, customized and branded to the institution.

Dr. Steve Eidson, CEDT, PMP
Academic Dean, Center for Business Solutions
Albany Technical College

Contact for more information or to schedule a demo:
Carol Dierdorff, SVP Workforce Development
Phone: 678-244-5393
Email: cdierdorff@opusworks.com

Since 2010, Albany Technical College has had approximately 475 students participate in the for-credit Quality Assurance programs.

The institution has witnessed a steady increase in enrollments, offering one, sometimes two, of the classes per semester.

Albany Technical College has been able to extend the reach of their program to surrounding high schools utilizing the Industrial Operations Technician dual enrollment program. The program gives students the tools and skills they need to excel in various manufacturing positions, while also beginning a pathway to other programs such as Operations Management, Logistics Management, and Industrial Systems.

Albany Technical College has had a successful partnership with OpusWorks® and has experienced growth since the partnership. The institution plans to continue offering the Quality Assurance programs and has implemented Lean Six Sigma education in other departments at the college.

> "One of the best things to see is when the light bulb goes on in the eyes of a student who really gets Six Sigma. They begin to evaluate everything from the standpoint of improving processes and controlling waste. Makes you want to go back and do it again the next day."
>
> – Dr. Steve Eidson, CEDT, PMP

OpusWorks