



HLC Accreditation Evidence

Title: 2017 Occupational Safety and Health Program Review

Office of Origin: Vice President of Instruction - Technical Education & Military Outreach Training

**Technical Education Division
2016-2017 Program Review
Reporting Years: 2013-2014, 2014-2015 & 2015-2016**

Review Date:

Program Name: Occupational Safety & Health

Director: Brandon Green

Program Manager: Kimberly Simpkins

Program Accreditation

Last Accreditation Visit & Outcome: _____

Next Accreditation Visit: _____

Program Demographics & Completion (Utilize IR Report to Report Three Year Average)

Male	Female	Age	# of Majors	Certificates Awarded	Degrees Awarded
337	45	25-34	41	0	0

Comments: The AAS in Occupational Safety & Health began active August 2016 so there were no degrees awarded for the program to date. What this fails to take into account are the number of students have completed the SSH or CSHO within the last reporting years. The SSH was brought in as an SAPP when the OSH degree was started. There will be many who will be receiving the SSH as a SAPP due to this, although it is not reflected in the current data set.

Contract Course Information (Non-Credit Training)

Source of income revenue for training that is conducted throughout the United States. Compare the numbers over the last three years (2013-2014, 2014-2015, 2015-2016)

Year	Number of Courses Taught	Number of Students Trained	Amount of Revenue Generated
2013-2014	3		\$4400.00
2014-2015	3	75	\$5497.00
2015-2016	25	390	\$94,923.00

Comments: Contract classes (Non-credit training) are one of the ways in which the program is able to succeed. With the decrease in state revenue the ability to provide training and meet the needs of the workforce and business/industry through contract training is an asset we have as a program and department. We have the ability to train throughout the U.S. We have conducted courses in western Kansas, Colorado, Oklahoma, and Arkansas to name a few areas. There are contracts pending for training in Mississippi and Alabama along with an overseas possibility.

Credit Hour Generation (Use Monthly Credit Hour Report)

Compare credit hour information for the period October 2015 to October 2016 including all delivery locations & modes for the represented program. Comments should address growth opportunities and/or program challenges.

Comments: Based on the credit hour report there were 231 credit hours generated from 2013-2014. The number almost doubled the following year with 426 credit hours generated among the program. For academic year 2015-2016 the credit hours generated came close to tripling from the previous year to 1221. The opportunity for growth continues to be there for the Occupational Safety & Health program as a whole. Since this is a new degree program and the OSHA Education Center courses count within the degree plan along with the certificates offer the numbers will continue to rise for the foreseeable future. The grant opportunity has helped with that increase. There are also challenges due to the fact that we cannot offer the courses throughout the state for credit although we are the only institution who has an Occupational Safety & Health program. Another challenge will be going after grant opportunities within the state and throughout the region.

Program Certificate Completions

Certification Level	2013-2014	2014-2015	2015-2016
Specialist in Safety & Health General Ind.	3	13	32
Specialist in Safety & Health Construction Ind.	2	7	20
Certified Safety & Health Official General Ind.	1	0	11
Certified Safety & Health Official Construction Ind.	0	0	0

Comments: Due to the lack of qualified instructor to teach a required course for the CSHO Construction Ind certificate there have been 0 completers on that certificate. Anticipate an increase this year since instructor has been qual'd to teach the course. We are on track to double if not triple the number of certificate completions in all areas this academic year.

Program Faculty & Teaching Load (Utilize Faculty Load Report for Three Year Average)

Name	Full-Time or Associate	Credit Hours Taught (Academic Year)	Credit Hours Generated (Academic Year)
Dennis King	Full-Time	8.16	354.33
James Henderson	Full-Time	19	318
Jason Eaves	Full-Time	21.25	166.5
Ed Dean	Full-Time	9.5	164
Brandon Green	Full-Time	12	95.5
Tim-Ray Cashion	Full-Time	7	86
Lawrence Weber	Full-Time	2	32

Lindsay Holmes	Full-Time	2	18
Eric Senn	Part-Time	12	132
Staff Instructor	Part-Time	6.5	238.5

Comments: Jason Eaves (2 year avg) and Tim-Ray Cashion (1 yr avg) are no longer with the college. Dennis King, Lawrence Weber, and Lindsay Holmes all instruct in other programs as well. Ed Dean has only been with the college less than one year at this time. Brandon Green is no longer an instructor but considered staff. What this does not take into account is that none of these are online courses taught but F2F courses. The newly developed Occupational Safety & Health degree will increase enrollments on the Bartonline side for OSH instructors.

Program Finances

Attach fiscal report and comment on fiscal stability, contributions or losses.

Comments: The program is overall self-sustaining and depends on income generated through contracts and other sources of revenue for the program to be successful. There has not been any funds allocated for textbooks for the degree program and therefore there may be a loss for the first year of the degree program to account for this.

Program Curriculum

Attach current curriculum guide and comment on suggested and/or planned curriculum changes including current and potential program delivery methods.

Comments: With the AAS in place we will be adding the Certified Safety & Health Official as another certificate for students to work towards. This will allow for more interest and another avenue for students to pursue and gain a certificate that can be used to help gain employment

Marketing & Recruitment Activities

Current marketing and/or recruitment activities; address planned enhancements

Comments: We have a billboard on I-70 just east of our location for marketing, have a consortium catalog with our course listings as an OSHA Education Center, maintain several websites for marketing the OTIEC and Barton. We also participate in several organizations and meetings (ASSE, Safety Councils). We are also an Executive Committee member for the KS DOL Safety & Health conference. Taking part in a few conferences as a vendor is another way we market the program. The need for more printed materials, handouts (pens, etc) and other billboards in other areas of the state would help get our “brand” out and further garner revenue and enrollments for the college.

Program Goals

2015-2016 Goals - please list the goals submitted with last year's program review and provide an update on implementation and/or achievement.

Last year we trained 800+ people which more than doubled what we did the year prior. This points to more people becoming aware of who we are and what we have to offer. This also allowed the consortium as whole to break into the top ten OSHA Education Centers for personnel trained for the first time ever. Barton contributed 44% of those numbers for the consortium. The two year Occupational Safety & Health degree was sent to HLC for approval and gained approval as of Aug 2016.

2016-2017 Goals - please list goals for this year's program review. Goals are limited to three, measurable, "stretch" towards program growth and/or enhancement, achievable in one-two years and aligned as possible with the College's strategic plan goals. 2015-2016 goals may be included if gains were made; continued goals count towards goal limit.

Increasing enrollments in the OSHA courses by 25-30% and maintain our ability to remain in the top ten OSHA Education Centers for number of people trained. With the OSH degree approved we look to increase our number of students who declare that as their major. We currently have about 12 who are working towards the degree and many others inquiring. Increasing our partnerships with business and industry to further enhance the experience for students by having places to "tour" and apply what they are learning in the classroom. In the works with several businesses to pursue internship opportunities.

What resources and/or support are needed to accomplish the goals?

By gathering more training resources to enhance the training within the classroom. This can include more displays, hand-on tools and projects, fall-arrest trainer, confined space trailer, atmospheric testing equipment. Having the addition of a covered outdoor training area would greatly enhance the overall effectiveness of the training provided.

What are the recommended actions to achieve the goals?

Not only through an increase in the budget to allow the resources needed but also through partnerships with various business and industry to provide some things that may be more unique.

Who is responsible for the recommended actions?

Director of Occupational Safety & Health Programs - Brandon Green

Instructor

Date

Program Manager

Date

Director

Date

Program Review Summary

Dean's Comments & Recommendations:

Follow-up Reports:

Follow-up Meetings:

Dean of Workforce Training & Community Education

Date