

EXECUTIVE SUMMARY

Project Description

Per the recommendation of our Advisory Committee, the Hazardous Materials Management program is requesting the addition of two certificate options (in addition to the CERT2 that is already approved) for that program. The HZMT program is currently dealing with low numbers of “exited and employed” students and the advisory committee believes that this would remedy that problem by providing multiple exit points for our students. This will also increase completers by having multiple credentials available for the students to complete on their way to completing the CERT2 and AAS program. Each of these certificate options builds into the next and leads to the completion of the CERT2 and AAS.

Proposed Changes

We’d like to add the following two CERT1 options for the HZMT students:

Environmental Regulations Specialist I – 18 hours

Environmental Management Professional – 18 hours

Cert 2 – 39 hours

Delivery Method

These courses are already being offered as a part of the Associates Degree program. They are offered Face-to-Face and Online.

Length of Program (# of Weeks)

1-year Certificate

Program Location

Grandview Plaza

Projected Implementation Date

As soon as reasonably achievable

Hazardous Materials Management

Environmental Regulations Specialist – 18 hours

Emphasis Requirements and Electives			
Emphasis Requirements <i>See Advisor for Transfer Information</i>			
<input type="checkbox"/>	ENGL 1204 or ENGL 1205	English Composition I Technical and Report Writing	3
<input type="checkbox"/>	HZMT 1903 or HZMT 1934	Introduction to Environmental Management Introduction to ISO 14000	3
<input type="checkbox"/>	HZMT 1905	Environmental Sampling & Monitoring	3
<input type="checkbox"/>	HZMT 1907	Resource Conservation Recovery Act (RCRA)	3
<input type="checkbox"/>	HZMT 1909	Clean Air & Water Quality Regulations	3
<input type="checkbox"/>	HZMT 1917	DOT Regulations	3
Total			18

Review Date:
Effective Date:

PROPOSED

Student Name: _____ **ID#:** _____ **Placement Scores:** ___English ___Math ___Reading

Non-Discrimination Notice: To provide equal employment, advancement and learning opportunities to all individuals, employment and student admission decisions at Barton will be based on merit, qualifications, and abilities. Barton County Community College does not discriminate on the basis of any characteristic protected by law in all aspects of employment and admission in its education programs or activities. Any person having inquiries concerning Barton County Community College's non-discrimination compliance policy, including the application of Equal Opportunity Employment, Titles IV, VI, VII, IX, Section 504 and the implementing regulations, is directed to contact the College's Compliance Officer, Barton County Community College, Room A-123, Great Bend, Kansas 67530, (620) 792-2701. Any person may also contact the Director, Office of Civil Rights, U.S. Department of Education, Washington, DC 20201.

Hazardous Materials Management

Environmental Management Professional – 18 hours

Emphasis Requirements and Electives			
Emphasis Requirements <i>See Advisor for Transfer Information</i>			
<input type="checkbox"/>	MATH 1806 or MATH 1824 or MATH 1828	Technical Mathematics Intermediate Algebra College Algebra	3
<input type="checkbox"/>	HZMT 1912	Industrial Hygiene & Toxicology	3
<input type="checkbox"/>	HZMT 1919 or EMHS 1907	Hazardous Waste Operations & Emergency Response Hazardous Materials Response Operations	3
<input type="checkbox"/>	HZMT 1940	Introduction to Ergonomics	3
<input type="checkbox"/>	HZMT 1979	Continuity of Operations Planning	3
<input type="checkbox"/>	OSHA 1928	Fund. of Occupational Safety & Health – General Industry	3
Total			18

Review Date:
Effective Date:

PROPOSED

Student Name: _____ ID#: _____ Placement Scores: ___English ___Math ___Reading

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Certificate – 34 Credit Hours

Zone 3: Emphasis Requirements and Electives			
Sector A: Emphasis Requirements			
<input type="checkbox"/>	ENGL 1204 or ENGL 1205	English Composition I Technical Report Writing	3
<input type="checkbox"/>	MATH 1806 or MATH 1824 or MATH 1828	Technical Mathematics Intermediate Algebra College Algebra	3
<input type="checkbox"/>	HZMT 1907	Resource Conservation & Recovery Act	3
<input type="checkbox"/>	HZMT 1909	Clean Air & Water Quality Regulations	3
<input type="checkbox"/>	HZMT 1912	Industrial Hygiene & Toxicology	3
<input type="checkbox"/>	OSHA 1928	Fund. Of Occupational Safety & Health – General Industry	3
<input type="checkbox"/>	HZMT 1917	DOT Regulations	3
<input type="checkbox"/>	HZMT 1919 or EMHS 1907	Haz. Waste Operations & Emergency Response (HAZWOPER) Hazardous Materials Response Operations	3
<input type="checkbox"/>	HZMT 1903 or HZMT 1934	Introduction to Environmental Management Introduction to ISO 14000	3
<input type="checkbox"/>	HZMT 1950	Characteristics of Hazardous Materials	3
Electives			
<input type="checkbox"/>	Any HZMT/EMHS/OSHA course not listed above in Sector A: Emphasis Requirements		4
Total			34

Review Date: 10/19
Revision Date: 08/20

CURRENT 2020

Student Name: _____ ID#: _____ Placement Scores: ___English ___Math ___Reading

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Certificate – 39 Credit Hours

Zone 3: Emphasis Requirements and Electives			
Sector A: Emphasis Requirements			
<input type="checkbox"/>	ENGL 1204 or ENGL 1205	English Composition I Technical Report Writing	3
<input type="checkbox"/>	MATH 1806 or MATH 1824 or MATH 1828	Technical Mathematics Intermediate Algebra College Algebra	3
<input type="checkbox"/>	HZMT 1903 or HZMT 1934	Introduction to Environmental Management Introduction to ISO 14000	3
<input type="checkbox"/>	HZMT 1905	Environmental Sampling & Monitoring	3
<input type="checkbox"/>	HZMT 1907	Resource Conservation & Recovery Act	3
<input type="checkbox"/>	HZMT 1909	Clean Air & Water Quality Regulations	3
<input type="checkbox"/>	HZMT 1912	Industrial Hygiene & Toxicology	3
<input type="checkbox"/>	HZMT 1917	DOT Regulations	3
<input type="checkbox"/>	HZMT 1919 or EMHS 1907	Haz. Waste Operations & Emergency Response (HAZWOPER) Hazardous Materials Response Operations	3
<input type="checkbox"/>	HZMT 1940	Introduction to Ergonomics	3
<input type="checkbox"/>	HZMT 1978	GIS for Emergency Operations	3
<input type="checkbox"/>	HZMT 1979	Continuity of Operations Planning	3
<input type="checkbox"/>	OSHA 1928	Fund. Of Occupational Safety & Health – General Industry	3
Total			39

Review Date:
Revision Date:

PROPOSED

Student Name: _____ ID#: _____ Placement Scores: ___English ___Math ___Reading

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