

Wentworth Military Academy and College
Associate of Arts, Homeland Security

FORM NP- NEW PROGRAM PROPOSAL FORM

Sponsoring Institution(s): Wentworth Military Academy and College

Program Title: Homeland Security

Degree/Certificate: Associate of Arts

Options: None

Delivery Site(s): 1880 Washington Avenue, Lexington MO 64067

CIP Classification: 43.0301

Implementation Date: Fall 2011

Cooperative Partners: None

Expected Date of First Graduation: Spring 2013

AUTHORIZATION:

Col. William Sellers, President

Signature

Date

Person to Contact for More Information:

Timothy Casey, Academic Dean

tcasey@wma.edu

800-962-7682 ext. 1302

1. Need:

Wentworth Military Academy and College is a private community college that focuses on basic skills education and transferable college credit. Access to higher education for many individuals is only available through a community college. Students in general education do not have many options in the homeland security field. There is more emphasis on homeland security now than in the history of America. The public, and our government, is faced with issues regarding terrorism, boarder security, emergency response, and public safety on a daily basis.

Student Demand:

Form SE- Student Enrollment Projections

Year	1	2	3	4	5
Full Time	5	8	12	14	16
Part Time	2	3	5	5	6
TOTAL	7	11	17	19	22

Will enrollment be capped in the future? No

A. Market Demand:

¹ With about 2.0 million civilian employees, the Federal Government, excluding the Postal Service, is the Nation's largest employer. Over 820,000 employees work in the Department of Homeland Security or the Department of Defense. ² In Missouri, the emergency services, and other relief services industry is projected to have a 15% increase in employment in the years between 2006 and 2016. It is important for the Federal Government, local law enforcement, and everyone in between to have solid foundational knowledge of homeland security.

B. Societal Need:

The Department of Homeland Security works to prevent terrorist attacks within the United States, reduce vulnerability to terrorism, and minimize the damage from potential attacks and natural disasters. It also administers the country's immigration policies and oversees the Coast Guard. Homeland security, like other fields such as criminal justice, emergency management, crisis and disaster management, will continue to be an important need in our society. This degree will give more community college students the knowledge needed to continue their education in the field of homeland security, as well as military science, criminal justice, emergency response, crisis management, and further more assists students in obtaining employment within the homeland security profession.

C. Methodology Use to Determine ‘B’ and ‘C’ above:

Statistics obtained from the following sources:

¹ Bureau of Labor Statistics, U.S. Department of Labor, *Career Guide to Industries, 2010-11 Edition*, Federal Government, on the Internet at <http://www.bls.gov/oco/cg/cgs041.htm> (visited March 29, 2011).

² Missouri Economic and Information Center, *Industry Employment Projections*, on the Internet at <http://www.missourieconomy.org/industry> (visited March 30, 2011).

2. Duplication and Collaboration:

According to FEMA’s Emergency Management Institute, there are less than 20 homeland security associate degree programs across the country, and none in the state of Missouri.

No collaborative efforts with any external institution or organization.

3. Program Structure:

In order to receive an Associate of Arts Degree in Homeland Security, students must complete 65 credit hours. Of those, 24 credit hours will be Homeland Security Courses and 41 credit hours will be General Education Courses.

Form PS- Program Structure

A. Total credits required for graduation: 65 credit hours

B. Residency requirements, if any: none

C. General education total credits: 41 credit hours

Courses (specific courses OR distribution area and credits):

ENG101- English Composition & Rhetoric I	3
ENG102- English Composition & Rhetoric II	3
ENG105- Public Speaking	3
ENG Literature course	3
MA111- College Algebra	3
ART/LA/PHL/REL (3 humanities/fine art courses)	9
SCI (any science course)	5
HST111- U.S. History through 1865, OR	
HST112- U.S. History since 1865, OR	
PS101- American Government	3
HST/PS/BS (2 additional courses)	6
CS108- Principles of Computers	3

D. Major requirements: Total credits: 24

Students must complete 15 credit hours of core requirements

HS101- Principles of Homeland Security	3
CJ 101- Criminal Justice System	3
CJ201- Criminal Law	3
HS102- Principles of Crisis and Disaster Management	3
HS201- Homeland Security Intelligence	3

E. Free elective credits: 9 credit hours

Students will select 9 credit hours of elective courses

HS103- Roots Terrorism	3
HS104- Domestic Terrorism	3
HS202- Principles of Security Management	3
HS203- Natural Disaster Planning and Response	3
MS- Military Science	4

F. Requirements for thesis, internship or other capstone experience: No

G. Any unique features such as interdepartmental cooperation: No

4. Financial Projections: NA

5. Program Characteristics and Performance Goals:

Form PG

Institution Name: Wentworth Military Academy & College

Program Name: Associate of Arts Degree in Homeland Security

Date: May 13, 2011

Student Preparation

- Wentworth College has an open admission policy, which means that all students who apply for admission are accepted if they provide proof of either high school completion or GED equivalency certificate. Applicant must also complete an Application for Admissions. Students must meet all course prerequisites. No special preparation beyond this will be required.
- Characteristics of a specific population to be served is not applicable.

Faculty Characteristics

- Faculty is expected to have a master's degree in the appropriate field of study. Additional training and real world experience is expected for faculty who teach the degree requirement courses.
- A majority, approximately 70% of the courses will be taught by full time faculty, which is the overall institutional average.
- Through continuing education, professional development, and instructor in-service, faculty is expected to stay up to date in their field.

Enrollment Projections

- It can be estimated that 22 students will be majoring in the degree program by the end of five years.
- Approximately 70% of the students will be full time, and 30% will be part time by the end of five years.

Student and Program Outcomes

- Goals for the program include 10 graduates at three years and 15 graduates at five years after implementation.
- The program is designed to enable students to identify and describe the major components of the Department of Homeland security and the key governmental agencies associated with defending the United States. Students will identify and describe relevant federal and state laws and their application to domestic terrorism, weapons of mass destruction, and natural disasters. Students will then analyze the emergency and military response to crisis and disaster management. The program is designed to enable students to complete general education requirements and to prepare them for continued education in pursuit of a career within the homeland security profession.
- Student licensing or certification is not applicable.
- Performance on national or local assessments, or exist assessments is not applicable.
- Goals for the program include 10% of graduates obtaining employment in related field during the first two years after completion.
- Goals for the program include 80% of graduates transferring to a four-year institution to continue their education in homeland security, military science, criminal justice, or crisis & disaster management.

Program Accreditation

- No specialized accreditation for the program needed.

Alumni and Employer Survey

- Alumni satisfaction surveys will be administered by mail, e-mail, and telephonic. Follow up surveys will be administered at one year and three years after graduation. Expected rates are 90% satisfied.

- Employer satisfaction surveys will administered by mail and telephonic. Follow up surveys will be administered at one year and three years after graduation. Expected rates are 75% satisfied.

6. Accreditation:

Wentworth Military Academy and College has full accreditation by the Higher Learning Commission of the North Central Association of Colleges and Schools. There are no specific accreditation requirements for this degree.

7. Institutional Characteristics:

Wentworth Military Academy and College is the private school with a public purpose. Since 1923, Wentworth has offered the same course in liberal arts and science that are available in the leading universities and colleges throughout the United State. Wentworth focuses on general education courses and offers a fully transferable associate degree. Through the ROTC program, Wentworth has a history of educating and training Officers in the U.S. Army. Wentworth also has a current partnership with the Missouri National Guard.

8. Other Relevant Information:

Letter of support from the University of Central Missouri



Office of the Dean
College of Health and Human Services
Administration 105
University of Central Missouri
Warrensburg, MO 64093

May 9, 2011

Dr. David Russell
Commissioner of Higher Education
Coordinating Board for Higher Education
Missouri Department of Higher Education
205 Jefferson Street
P.O. Box 1469
Jefferson City, MO 65102-1469

Dear Commissioner Russell,:

Wentworth College has put forward a proposal to create an Associate of Arts Degree in Homeland Security. This letter is written in support of Wentworth's initiative.

The University of Central Missouri (UCM) presently offers a Bachelor of Science Degree in Crisis and Disaster Management (CDM). UCM's CDM Program Coordinator, Dianna Bryant, has worked closely with faculty and administrators at Wentworth College in the development of the proposed AA Degree in Homeland Security. The proposed Wentworth AA Degree in Homeland Security will articulate to the UCM's BS Degree in Crisis and Disaster Management.

It is anticipated that this collaboration will reinforce and expand educational offerings for students. Most importantly it will provide much needed academic preparation in Homeland Security and Emergency Management for National Guard cadets. The National Guard is a principle state asset in emergencies and disasters. Providing educational preparation in this academic discipline will strengthen resources of the State of Missouri.

UCM's CDM program pledges to continue to collaborate and advise on curriculum matters, as desired, during implementation of this new program. It is our desire to build a long term relationship that will sustain the growth and development of homeland security and emergency management education in the state of Missouri.

Please do not hesitate to let me know if you have questions or need additional information.

Sincerely,

Richard D. Sluder
Dean