

# Emergency Management with emphasis in Homeland Security



## Associate in Applied Science (Total Credit Hours – 64)

| WRITTEN / ORAL COMMUNICATIONS |      |      |                                 |          |
|-------------------------------|------|------|---------------------------------|----------|
| <input type="checkbox"/>      | ENGL | 1204 | English Composition I <b>OR</b> | 3        |
| <input type="checkbox"/>      | ENGL | 1205 | Technical Report Writing        |          |
| <input type="checkbox"/>      |      |      |                                 |          |
| <b>TOTAL</b>                  |      |      |                                 | <b>3</b> |

| HUMANITIES                             |      |      |   |          |
|--|------|------|---|----------|
| <b>Fine Arts</b>                       |      |      |   |          |
| <input type="checkbox"/>               |      |      |   |          |
| <b>Language Arts</b>                   |      |      |   |          |
| <input type="checkbox"/>               | COMM | 1220 | Organizational Communications <b>OR</b> | 3        |
| <input type="checkbox"/>               | COMM | 1200 | Interpersonal Communications <b>OR</b>  |          |
| <input type="checkbox"/>               | COMM | 1230 | Public Speaking                         |          |
| <input type="checkbox"/>               |      |      |   |          |
| <b>Philosophy / History / Religion</b> |      |      |   |          |
| <input type="checkbox"/>               |      |      |   |          |
| <b>TOTAL</b>                           |      |      |   | <b>3</b> |

| SOCIAL and BEHAVIORAL SCIENCES       |      |      |  |          |
|--------------------------------------|------|------|--|----------|
| <b>Social Science</b>                |      |      |  |          |
| <input type="checkbox"/>             | SOCI | 1100 | Introduction to Sociology <b>OR</b>    | 3        |
| <input type="checkbox"/>             | SOCI | 1104 | Contemporary Social Problems <b>OR</b> |          |
| <input type="checkbox"/>             | SOCI | 1129 | Cross-Cultural Awareness <b>OR</b>     |          |
| <input type="checkbox"/>             |      |      |  |          |
| <b>Behavioral Science</b>            |      |      |  |          |
| <input type="checkbox"/>             | PSYC | 1000 | General Psychology                     | 3        |
| <input type="checkbox"/>             |      |      |  |          |
| <b>Economics / Political Science</b> |      |      |  |          |
| <input type="checkbox"/>             |      |      |  |          |
| <b>TOTAL</b>                         |      |      |  | <b>3</b> |

| MATHEMATICS / NATURAL SCIENCE |      |      |                                       |          |
|-------------------------------|------|------|---------------------------------------|----------|
| <input type="checkbox"/>      | MATH | 1806 | Technical Mathematics <b>OR</b>       | 3        |
| <input type="checkbox"/>      | MATH | 1823 | Fundamentals of Mathematics <b>OR</b> |          |
| <input type="checkbox"/>      | MATH | 1824 | Intermediate Algebra <b>OR</b>        |          |
| <input type="checkbox"/>      | MATH | 1828 | College Algebra                       |          |
| <input type="checkbox"/>      | PHSC | 1404 | Physical Geography <b>OR</b>          | 3        |
| <input type="checkbox"/>      | LIFE | 1413 | Environmental Science                 |          |
| <input type="checkbox"/>      |      |      |                                       |          |
| <b>TOTAL</b>                  |      |      |                                       | <b>6</b> |

| PHYSICAL EDUCATION (maximum of two credit hours) OR<br>HEALTH (maximum of three credit hours) |  |  |  |  |
|---|--|--|--|--|
| <input type="checkbox"/>  |  |  |  |  |
| <input type="checkbox"/>  |  |  |  |  |
| <b>TOTAL</b>  |  |  |  |  |

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## REQUIREMENTS for SPECIFIC MAJOR:

| MAJOR REQUIREMENTS       |      |      |   |           |
|--------------------------|------|------|---|-----------|
| <input type="checkbox"/> | EMHS | 1963 | Intro to Emergency Management                             | 3         |
| <input type="checkbox"/> | EMHS | 1100 | Introduction to Terrorism                                 | 3         |
| <input type="checkbox"/> | EMHS | 1900 | Emergency Planning  | 3         |
| <input type="checkbox"/> | EMHS | 1905 | Developing & Managing Volunteer Resources                 | 3         |
| <input type="checkbox"/> | EMHS | 1906 | Exercise Design, Mgmt & Evaluation                        | 3         |
| <input type="checkbox"/> | EMHS | 1908 | Mitigation for Emergency Managers                         | 3         |
| <input type="checkbox"/> | EMHS | 1909 | Basic Skills for Emergency Managers                       | 3         |
| <input type="checkbox"/> | HZMT | 1919 | Hazardous Waste Operations & Emergency Response <b>OR</b> | 3         |
| <input type="checkbox"/> | EMHS | 1907 | Hazardous Materials Response Operations (OPS level)       |           |
| <input type="checkbox"/> | EMHS | 1952 | BASIC Incident Command System                             | 3         |
| <input type="checkbox"/> | EMHS | 1910 | Emergency Management Seminar                              | 3         |
| <input type="checkbox"/> | HZMT | 1950 | Characteristics of Hazardous Materials                    | 3         |
| <input type="checkbox"/> | HZMT | 1978 | GIS for Emergency Operations <b>OR</b>                    | 3         |
| <input type="checkbox"/> | HZMT | 1938 | Computer Aided Management of Emergency Operations         |           |
| <b>TOTAL</b>             |      |      |   | <b>36</b> |

| MAJOR ELECTIVES ( 10 credits any HZMT or EMHS classes) |      |      |                                       |           |
|--|------|------|---------------------------------------|-----------|
| <input type="checkbox"/>                               | HZMT | 1905 | Environmental Sampling & Monitoring   | 3         |
| <input type="checkbox"/>                               | EMHS | 1962 | Disaster Site Worker                  | 3         |
| <input type="checkbox"/>                               | EMHS | 1964 | Community Emergency Response Team     | 2         |
| <input type="checkbox"/>                               | HZMT | 1977 | IATA Dangerous Goods Regulations      | 3         |
| <input type="checkbox"/>                               | LIFE | 1426 | Renewable Energy Sources              | 3         |
| <input type="checkbox"/>                               | HZMT | 1912 | Industrial Hygiene & Toxicology       | 3         |
| <input type="checkbox"/>                               | HZMT | 1914 | OSHA General Industry Regulations     | 3         |
| <input type="checkbox"/>                               | HZMT | 1925 | Standards in Construction Industry    | 3         |
| <input type="checkbox"/>                               | HZMT | 1915 | Contingency Planning                  | 3         |
| <input type="checkbox"/>                               | HZMT | 1917 | Department of Transportation Regs     | 3         |
| <input type="checkbox"/>                               | HZMT | 1935 | Intro to Water/Waste Water Operations | 3         |
| <input type="checkbox"/>                               | HZMT | 1940 | Introduction Ergonomics               | 3         |
| <input type="checkbox"/>                               | HZMT | 1909 | Clean Air & Water Quality Regulations | 3         |
| <input type="checkbox"/>                               | HZMT | 1907 | Resource Conservation & Recovery Act  | 3         |
| <input type="checkbox"/>                               | EMHS | 1953 | Advanced Incident Command             | 3         |
| <b>TOTAL</b>   |      |      |                                       | <b>10</b> |

| OTHER GENERAL EDUCATION REQUIREMENTS |      |      |  |          |
|--------------------------------------|------|------|--|----------|
| <input type="checkbox"/>             | BSTC | 1036 | Computer Concepts & Applications <b>OR</b> | 3        |
| <input type="checkbox"/>             | BSTC | 1001 | Introduction to Computers <b>OR</b>        |          |
| <input type="checkbox"/>             | BSTC | 1023 | Data Base Management <b>OR</b>             |          |
| <input type="checkbox"/>             | BSTC | 1685 | Spreadsheet Applications <b>OR</b>         |          |
| <input type="checkbox"/>             | OFTC | 1696 | Word processing Applications <b>OR</b>     |          |
| <input type="checkbox"/>             | BSTC | 1698 | Information Processing System Mgmt         |          |
| <b>TOTAL</b>                         |      |      |  | <b>3</b> |

Review Date: 03/11  
Revision Date: 03/11

Student Name: \_\_\_\_\_ ID#: \_\_\_\_\_

Placement Scores: \_\_\_\_\_ English \_\_\_\_\_ Math \_\_\_\_\_ Reading

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