



## Central Texas College and University of Alaska Fairbanks School of Management Crosswalk Agreement

Program Crosswalk: Associate of Applied Science in Fire Service Administration to Bachelor of Security & Emergency Management

[UAF Transfer Credit Resource Site](#) is available online.

The list of General Education Requirements can be found in the [UAF Catalog](#).

*The AAS in Fire Service Administration from CTC will not qualify for a general education requirements waiver at the University of Alaska Fairbanks.*

\*Multiple options for General Education Requirements (GERs). See Catalog for list of GER options and the Transfer Credit Resource site to find equivalent courses at CTC.

\*\*Highlighted rows indicate requirements will be satisfied with completion of AAS at CTC.

**NOTE:** Transfer students must complete at least 30 residence credits at UAF. 39 upper-division (300- and 400-level courses) must be completed to earn a bachelor's degree at UAF. 120 credits are needed to earn a bachelor's degree at UAF.

| University of Alaska Fairbanks                                |  | Credits   | Central Texas College                        |   |
|---|--|-----------|--|---|
| <b>General Education Requirements</b>                         |  | <b>35</b> | <b>CTC Equivalent Courses</b>                |   |
| WRTG F111X  | Writing Across Contexts  | 3         | ENGL 1301                                    | Composition I   |
| WRTG F211X or<br>WRTG F212X or<br>WRTG F213X or<br>WRTG F214X | Writing & the Humanities or<br>Writing & the Professions or<br>Writing & the Sciences or<br>Arguing Across Contexts  | 3         | ENGL 1302                                    | Composition II  |
| COJO F121X or<br>COJO F131X or<br>COJO F141X                  | Introduction to Interpersonal<br>Communication or<br>Fundamentals of Oral<br>Communication: Group Context<br>or<br>Fundamentals of Oral<br>Communication: Public Context | 3         | SPCH 1318<br>or<br>SPCH 1315 or<br>SPCH 1321 | Interpersonal<br>Communication or<br>Public Speaking or<br>Business & Professional<br>Communication |
| Arts GER*   |  | 3         | See Catalog & Transfer Credit Site*          |   |

|  |  |              |  |   |
|--|--|--------------|--|---|
| Humanities GER*                          |  | 3            | Humanities/Fine Arts Selection<br>(See Catalog & Transfer Credit Site*)                |   |
| Social Studies GER*                      |  | 3            | BUSI 1301  | Business Principles                                       |
| Social Studies GER*                      |  | 3            | GOVT 2305  | Federal Government  |
| Additional Arts/Humanities/Soc Science*  |  | 3            | See Catalog & Transfer Credit Site*  |   |
| MATH F113X<br>or<br>STAT F200X           | Numbers & Society or<br>Elementary Statistics                | 3            | MATH 1332 or<br>MATH 1342  | Contemporary Math or<br>Elementary Statistical<br>Methods |
| Natural Sciences with lab GER*           |  | 4            | See Catalog & Transfer Credit Site*  |   |
| Natural Sciences with lab GER*           |  | 4            | See Catalog & Transfer Credit Site*  |   |
| <b>Requirement in Emergency Services</b> |  |              |  |   |
| <b>Requirement in Emergency Services</b> |  | <b>21-33</b> | <b>Satisfied with AAS Completion</b>   |   |
| FIRE F101                                | Principles of Emergency<br>Services                          | 3            | FIRT 1301:   | Fundamentals of Fire Protection                           |
| FIRE F210                                | Fire Administration I  | 3            | FIRT 1309  | Fire Administration I                                     |
| FIRE F1                                  | FIRE F1 Elective   | 3            | FIRT 1349  | Fire Administration II                                    |
| FIRE F214                                | Fire Protection Systems                                      | 3            | FIRT 1338  | Fire Protection Systems                                   |
| FIRE F220                                | Emergency<br>Safety/Health/Survival                          | 3            | FIRT 1319  | Firefighter Health & Safety                               |
| FIRE F107                                | Strategy & Tactics   | 3            | FIRT 2309  | Firefighting Strategies & Tactics I                       |
| ABUS F1                                  | ABUS F1 Elective   | 3            | BMGT 1325  | Office Management   |
| ABUS F154                                | Human Relations  | 3            | HRPO 1311  | Human Relations   |
| HSEM F2                                  | HSEM F2 Elective   | 3            | HMSY 2337  | Managing a Unified Incident<br>Command                    |
| EMS F1                                   | EMS F1 Elective  | 4            | EMSP 1401  | Emergency Medical Technician<br>Basic                     |
| EMS F1                                   | EMS F1 Elective  | 1            | EMSP 1160  | Clinical - EMT  |
| <b>Degree Requirements</b>               |  |              |  |   |
| <b>Degree Requirements</b>               |  | <b>4</b>     | <b>CTC Equivalent Courses</b>  |   |
| BA F323X                                 | Business Ethics  | 3            | No CTC course equivalency  |   |
| LS F101X                                 | Library Information & Research                               | 1            | No CTC course equivalency  |   |
| <b>Major Requirements</b>                |  |              |  |   |
| <b>Major Requirements</b>                |  | <b>30</b>    | <b>CTC Equivalent Courses</b>  |   |
| BA F307                                  | Introductory Human Resources<br>Management                   | 3            | No CTC course equivalency  |   |
| BA F457                                  | Training & Management<br>Development                         | 3            | No CTC course equivalency  |   |
| HSEM F271                                | Fiscal Management for<br>Emergency Management<br>Operations  | 3            | Will petition ACCT 2301: Principles of Financial<br>Accounting to fulfill requirement. |   |
| HSEM F301                                | Principles of Emergency<br>Management & Homeland<br>Security | 3            | No CTC course equivalency  |   |
| HSEM F412                                | Emergency Planning &<br>Preparedness                         | 3            | No CTC course equivalency  |   |
| HSEM F423                                | Disaster Response Operations<br>& Management                 | 3            | No CTC course equivalency  |   |
| HSEM F434                                | All-hazards Risk Analysis                                    | 3            | No CTC course equivalency  |   |
| HSEM F445                                | Business Continuity & Crisis<br>Management                   | 3            | No CTC course equivalency  |   |

|  |  |           |                               |                                |
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| HSEM F456  | Leadership in Dangerous Contexts                                   | 3         | No CTC course equivalency     |                                |
| BA F391 or HSEM F461   | Alaska Native Corporations or Human Security in Alaska             | 3         | No CTC course equivalency     |                                |
| <b>Complete 4 Major Electives from below</b>   |  | <b>12</b> | <b>CTC Equivalent Courses</b> |                                |
| BA F317  | Employment Law   | 3         | No CTC course equivalency     |                                |
| BA F330  | Legal Environment of Business                                      | 3         | No CTC course equivalency     |                                |
| BA F490  | Services Marketing   | 3         | No CTC course equivalency     |                                |
| COJO F300X   | Communicating Ethics   | 3         | No CTC course equivalency     |                                |
| COJO F335  | Organizational Communication                                       | 3         | No CTC course equivalency     |                                |
| COJO F353  | Conflict, Mediation, & Communication                               | 3         | No CTC course equivalency     |                                |
| ECON F201X   | Principles of Microeconomics                                       | 3         | ECON 2302                     | Principles of Microeconomics   |
| ENGL F314  | Technical Writing  | 3         | No CTC course equivalency     |                                |
| GEOS F380  | Geological Hazards   | 3         | No CTC course equivalency     |                                |
| JUST F222  | Research Methods   | 3         | No CTC course equivalency     |                                |
| PS F304  | International Security   | 3         | No CTC course equivalency     |                                |
| PSY F250 or SOC F250   | Introductory Statistics for Social Sciences                        | 3         | No CTC course equivalency     |                                |
| STAT F200X   | Elementary Statistics  | 3         | MATH 1342                     | Elementary Statistical Methods |
| <b>Choose One from Following Concentrations (6 credit hours required for concentration):</b>   |  |           |                               |                                |
| Cybersecurity & Information Technology Management, Emergency Management, Emergency Medical & Public Health Management, Fire Administration, Homeland Security, or Law Enforcement Management |  |           |                               |                                |
| <b>Cybersecurity &amp; Information Technology Management</b>   |  | <b>6</b>  | <b>CTC Equivalent Courses</b> |                                |
| HSEM F415  | Cybersecurity in the 21 <sup>st</sup> Century: Technology & Ethics | 3         | No CTC course equivalency     |                                |
| HSEM F416  | Cybersecurity Management   | 3         | No CTC course equivalency     |                                |
| HSEM F417  | Cybersecurity Resiliency   | 3         | No CTC course equivalency     |                                |
| HSEM F418  | Cybercrime, Fraud & Law  | 3         | No CTC course equivalency     |                                |
| <b>Emergency Management</b>  |  | <b>6</b>  | <b>CTC Equivalent Courses</b> |                                |
| HSEM F405  | Introduction to Emergency Management Exercise Design               | 3         | No CTC course equivalency     |                                |
| HSEM F407  | Comparative Emergency Management                                   | 3         | No CTC course equivalency     |                                |
| <b>Emergency Medical &amp; Public Health Management</b>  |  | <b>6</b>  | <b>CTC Equivalent Courses</b> |                                |
| HSEM F402  | Incident Command for Emergency Medical Services                    | 3         | No CTC course equivalency     |                                |
| HSEM F403  | Public Health in Emergencies                                       | 3         | No CTC course equivalency     |                                |
| HSEM F405  | Introduction to Emergency Management Exercise Design               | 3         | No CTC course equivalency     |                                |
| <b>Fire Administration</b>   |  | <b>6</b>  | <b>CTC Equivalent Courses</b> |                                |

|                                   |  |          |                               |
|-----------------------------------|--|----------|-------------------------------|
| HSEM F439                         | Supervising Emergency Services                     | 3        | No CTC course equivalency     |
| HSEM F440                         | Advanced Principles of Fire Service Administration | 3        | No CTC course equivalency     |
| <b>Homeland Security</b>          |  | <b>6</b> | <b>CTC Equivalent Courses</b> |
| HSEM F406                         | Comparative Homeland Security                      | 3        | No CTC course equivalency     |
| HSEM F408                         | Homeland Defense & Security                        | 3        | No CTC course equivalency     |
| <b>Law Enforcement Management</b> |  | <b>6</b> | <b>CTC Equivalent Courses</b> |
| HSEM F404                         | Public Safety Instruction                          | 3        | No CTC course equivalency     |
| HSEM F418                         | Cybercrime, Fraud and Law                          | 3        | No CTC course equivalency     |
| HSEM F467                         | Current Topics in Public Safety                    | 3        | No CTC course equivalency     |