FIRE SCIENCE

ASSOCIATE OF APPLIED SCIENCE: FIRE SCIENCE – MINIMUM 96 CREDITS

CAREER DESCRIPTION

UCC offers an Associate in Fire Science degree which provides two alternatives. First, the degree prepares you to qualify for the specialized demands of a highly diversified and technological society, and thereby gain employment as a firefighter as a result of the training. Second, it provides the first two years of a four-year degree in Fire Science Administration at Eastern Oregon University. For current program requirements, you are strongly urged to consult with the department or an advisor.

To obtain an AAS degree in Fire Science 96 credits are required: 74 credits in Fire Science and 22 credits in General Education. Due to continually changing laws and regulations mandated by Oregon's Occupational Safety and Health Administration (OR-OSHA), DPSST, and the National Fire Protection Association (NFPA), students may be required to add, modify, or delete courses and/or hours to the curriculum to meet current standards. See your advisor for current requirements. All courses require a grade of C or better.

PROGRAM OUTCOMES

To provide specialized training in Fire Science for students seeking employment as professional structural firefighters. Upon completion, students will have completed the requirements of the National Fire Protection Association Firefighter 1 standards and the requirements of Oregon's Department of Public Safety Standards and Training (DPSST) NFPA 1001-5.1.1 - 6.5.4, NFPA 10 Annex "D", NFPA 1021 2-1.

Students who successfully complete the Associate of Applied Science degree in Fire Science will:

1. Demonstrate a basic knowledge of core content for each course completed and demonstrate practical applications based on the requirements set forth by NFPA 1001 "Standard on Fire Fighter Professional Qualifications"
2. Communicate effectively using appropriate:
   a. Active Listening Skills
   b. Speaking Skills
   c. Writing Skills
3. Demonstrate adequate problem solving and critical thinking skills

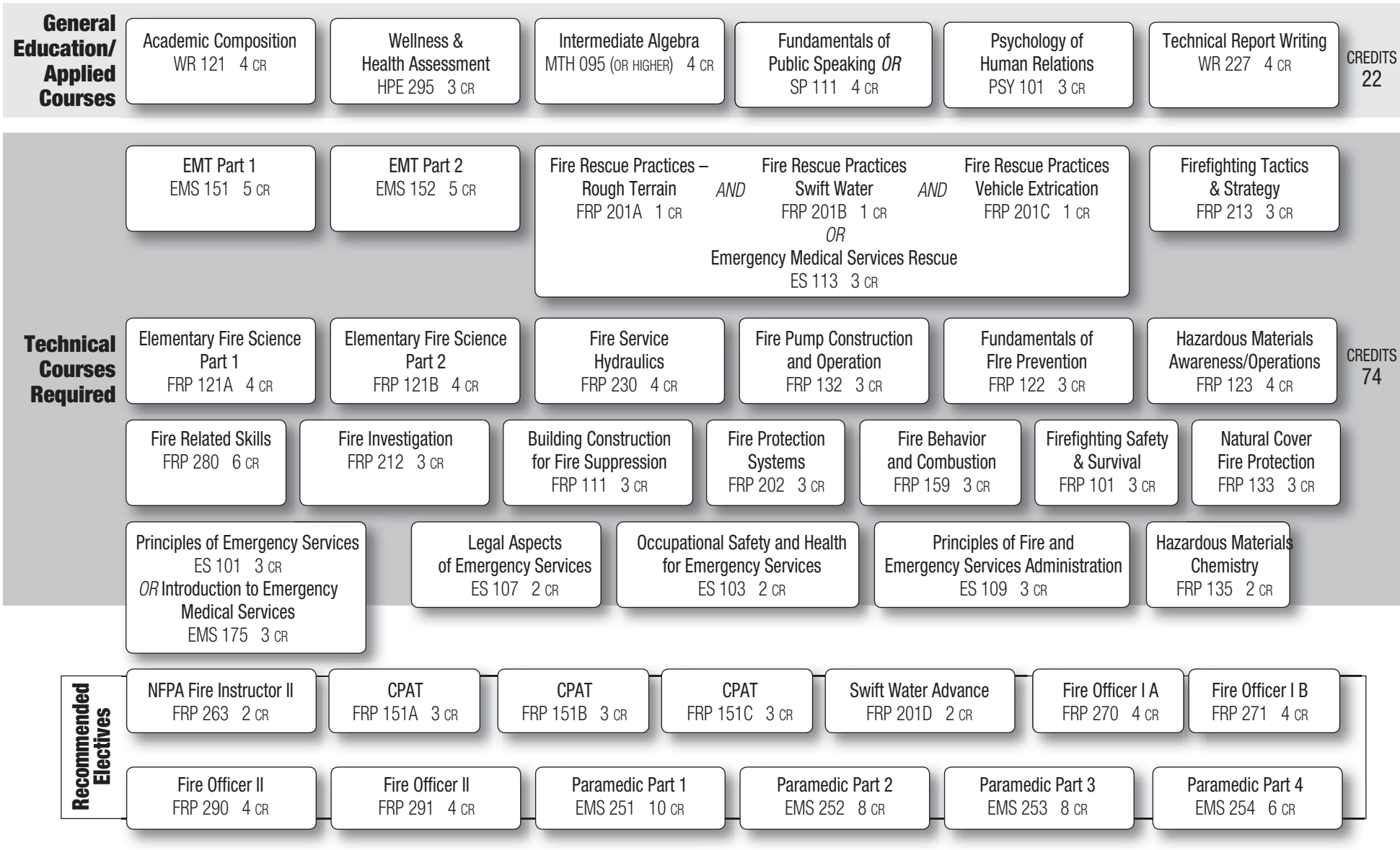
APPLICATION & ACCEPTANCE

Program participants must meet the following criteria:

1. Be a U.S. citizen.
2. Not have been convicted by any state or federal government of a crime, the punishment for which could have been imprisonment in a federal or state prison.
3. Be of good moral character as determined by a thorough background investigation.
4. Be capable of passing a series of basic physical agility tests.
5. Possess a valid Oregon driver's license with an acceptable driving record.
4. Demonstrate appropriate skills in:
   a. Hydraulics
   b. Leadership
   c. Candidate Physical Ability Training
5. Work effectively as a member of a firefighting team and lead in specific fire department related business, operations, and Public Information activities.
6. Demonstrate skills necessary for continued lifelong learning for improving personal and professional skills.
7. Demonstrate the cognitive and psychomotor skills to complete Oregon's Department of Public Safety Standards and Training, Firefighter 1 Task Book and approved Firefighter's 1 Skills Evaluation Sheets in addition to National Fire Protection Association, Standard on Fire Fighter Professional Qualifications

ASSOCIATE OF APPLIED SCIENCE — Fire Science

Minimum 96 Credits — Recommended Sequence for Students (Students should see an advisor to customize their educational plan.)



NOTES Scheduling requirements may prevent all courses from being offered every term. Consultation with an advisor is critical to student's selection of courses.

Please see an advisor for a degree planning worksheet for this program.