(F30) Certificate

The Fire Science Basic Operations Firefighter Certificate is designed to prepare the student to be a functioning member of a fire company. General guidelines and operating procedures will ensure a consistent approach to emergency situations. Fire fighting, prevention and suppression systems will be addressed. Graduates may specialize with additional competencies after securing this certificate.

Admission Requirements

Satisfy all of the following academic criteria:

- 1. Fulfill MATH Proficiency requirement by verifying one of the following: (Note: Only one of the following must be met. The most recent score or grade will be utilized.)
- Two Semesters of High School Algebra with a "C" or better within the last five years of when the algebra course was taken.
- Satisfactory completion of MAT 074 or a higher level math course with a grade of "C" or better at SVCC.
- Grade of "C" or better in an equivalent course at another college/university.
- · Placed into SVCC MAT 106 or higher.
- 1. Fulfill READING Proficiency requirement by verifying one of the following: (Note: Only one of the following must be met. The most recent score or grade will be utilized.)
- · Reading Assessment: placed out of a reading course.
- RDG 098 with a "C" or better. (ENG 105 with a "C" or better prior to Fall 2002.)

Admission Procedure

- 1. Complete the College general admission procedure.
- 2. Attend a Fire Science information meeting.
- 3. Meet with a fire science coordinator and develop an academic plan.
- 4. File a current fire science application form with the Dean of Health Professions.
- 5. Submit two letters of recommendation to the Dean of Health Professions.

Out-of-District Application

Sauk Valley Community College is required by law to give preference to in-district resident candidates. Out-of-district applicants will be considered if space is available.

Program Contacts at Sauk Valley Community College

Academic Advising, 815/835-6354;

Jeffrey Newbury, Assistant Professor of Fire Science, 815/835-6269.

Major Field Requirements

- FIR 100 Introduction to Fire Science 1 Semester hour(s)
- FIR 101 Basic Firefighter Operations-Module A 4 Semester hour(s)
- FIR 102 Basic Firefighter Operations-Module B 4 Semester hour(s)
- FIR 103 Basic Firefighter Operations-Module C 4 Semester hour(s)

Total Hours Required for Certificate: 13