

Fire Service Technology

INSTRUCTOR INFORMATION

- Eric Miller
- Office Hours: 7:30am 2:10pm
- Office Location: Building 4 Room #401
- Phone: (425) 356-2207
- Email: millerej@mukilteo.wednet.edu
- We are not often near our phones, emailing works best!

COURSE INFORMATION

- 2022-2023 School Year
- 3.0 High School credits
 - Physical Education, Science, Elective, and CTE.

Course Description:

If you want to be a volunteer or wildland Firefighter as well as develop your self-confidence, leadership, and teamwork, then register for Fire Service Technology. This program follows the I.F.S.T.A. (International Fire Service Training Association) Essentials Curriculum while teaching firefighting skills.

Students will work in a classroom setting as well as outside in inclement weather, completing manipulative activities. Good communication skills, attitude, and a desire to work hard are essential for success in this program. It is a physically demanding class and students can earn a PE credit from most sending schools for completion of this course. Students also can earn up to 14 college credits via EvCC Tech Prep program if they complete the class with a grade of B or better!

COURSE MATERIALS

• We will be studying out of the Essentials of Fire Fighting Sixth Edition Textbook. Purchase of this book is not necessary since we have them in class to use.

- Materials for Class: Composition notebook, pencil, blue and/or black pens (not felt tip).
- Other Resources: Gym clothes will be needed shortly after starting the class. Be sure to have running shoes and appropriate workout apparel. PPE and lockers will be given to students.

Sno-Isle TECH Skills Center can assist any student with financial relief for needed materials or equipment for this course. We are also able to connect you with resources for barriers to school attendance. Please reach out to me as your instructor, or to any staff member for help. A google form link can also connect you to financial assistance: https://forms.gle/JTLEc1fAhqbFnTkbA Please ask!

Class Schedule:

- We use a rotating schedule much like the fire service.
- Students will be inside for a classroom day or outside for "Drill" days.
- This schedule will not start until the end of September. Schedule may change at the end of the semester.
 - Classroom days will include lecture, discussion, independent study time, quizzes, and daily work. They will also include a short workout – students should have athletic type clothes and shoes here every day.
 - Drill days will include PT and manipulated drills / demonstrations.
 Students should come prepared to drill in their bunker gear.
 - Students will need to change in restrooms.

The schedule may change on occasion. Always be prepared!

Attendance:

All students will check in at the classroom with one of the instructors within 5 minutes of arrival. Students arriving late must check in at the office and receive an admit slip. The admit slip is then taken to the instructor. If a student is planning to be absent, they must fill out a green slip and turn in prior to being gone. If an unexpected absence occurs the student needs a parent/guardian to call and excuse the absence or the student must bring in a note when they return. No note or no phone call = an unexcused absence.

If you are not in class or do not check in with an instructor, you will be marked with an unexcused absence

ASSIGNMENTS AND GRADING

• Assignments:

- Students will be responsible for doing a variety of in class and homework assignments.
- All chapters will have the following assignments: Study Guide, Review questions. All work must be written in pencil, black or blue ink. No felt tip, crayon, or colored pencils. Any work turned in using inappropriate colors will be thrown away. Work turned in with no name will also be thrown away.
- If you have an excused absence the day an assignment is due, it is then due the day you return. It is the student's responsibility to find out what was missed.
- Students are responsible for keeping all returned work to verify any discrepancies on training records or in the grade book.
- Student will be required to have a notebook for daily class work.
 Notebooks will be checked randomly. Notebooks can be used on tests / quizzes.

• Tests / Quizzes:

- There will be a test or quiz over every chapter that is covered in the class.
 Quiz questions will come directly from assignments given during the chapter or from the lecture.
- There will be a comprehensive final at the end of each semester. The final will be made from the most missed questions on tests during that semester.

Company Grade:

- All students will be placed in a company.
- Companies will be evaluated on drills and activities and will have to pass as a team.
- Companies will also compete against each other for Company points.

Grading Note: No Cheating! All assignments and tests / quizzes are to be done independently. Students caught cheating will receive a zero for assignment and be required to redo it for no points.

Academic Honesty and Integrity violations include, but are not limited to:

1) Plagiarizing, copying, or submitting any part of another person's work (written, visual, or auditory) as representing one's own work.

- 2) **Distribution/Sharing/Receiving of class assignments or test information** in written, electronic, or verbal form to/from another student without teacher permission. Students in physical or electronic possession of unauthorized academic materials, whether requested/used or not, may be subject to disciplinary action.
- 3) **Using "crib notes":** Any use of unauthorized notes on tests/assignments (written notes or electronic devices of any kind).
- 4) Altering or Accessing Official School Documents: A student shall not alter official school documents, either paper or electronic, or open school documents not specifically addressed to the student.

Grades:

a. Grades will be based on (1) Participation, (2) Assignments, tests, and quizzes, and (3) Company Grade.

Α	94% - 100%	C+	77% - 79%
A-	90% - 93%	С	74% - 76%
B+	87% - 89%	C-	70% - 73%
В	84% - 86%	D	60% - 69%
B-	80% - 83%	F	59% or less

- **Discipline:** Students will be expected to follow all school and class rules. Any student who does not follow rules will be warned on first offense, a written disciplinary form will be filled out on second offense with a copy going into student file. Third offense will result in a recommendation for removal from the program.
- **Grading communication.** Parents and students can access student grades through Skyward and will be updated every two weeks.

Sno-Isle TECH Skills Center can support accommodations for learning and health needs. The same as your sending school, we need updated paperwork that states what accommodations are needed. Please turn in any updates to your learning and accommodation plans to me or the Study Center staff.

COURSE EXPECTATIONS

1. Come prepared to learn and participate.

- 2. When I am instructing, you are listening.
- 3. Be self-motivated, your grade depends on it!
- 4. Respect other students, instructors and the property.
- 5. No cell phones during instruction time.
- 6. "Sno-Isle Tech Skills Center is administered by Mukilteo School District and follows MSD School Board Policies and Procedures."

Prerequisites (2nd Year Students):

- Those students who are interested in coming back for a second year must fulfill the following requirements.
 - No attendance issues.
 - At least a B grade in class. (80%)
 - Good attitude. You and I must get along.
 - Graduating on time.
 - Selection of 2nd year students will be made during third quarter. If selected student must still uphold requirements or they will be dropped.

Second year students will be the leaders of the class and help instruct.

LEARNING OBJECTIVES

- Firefighter Orientation
- Firefighter Safety and Health
- Fire Behavior
- Personal Protective Equipment
- Portable Fire Extinguishers
- First Aid/EMT PREP
- BLS CPR
- Patient Assessment
- Water Supply
- Fire Hose
- Fire Streams
- Fire Control
- Ropes and Knots
- Rescue and Extrication
- Forcible Entry
- Ground Ladders
- Ventilation
- Loss Control
- Fire Prevention / Public Education
- Building Construction
- Fire Detection / Alarm / Suppression Systems
- Protecting Fire Scene Evidence

- Fire Department Communication
- Certificate Opportunities: First Aid/CPR certification

Mukilteo School District complies with federal and state rules and regulations and does not discriminate in any programs or activities on the basis of sex, race, creed, religion, color, national origin, age, veteran or military status, sexual orientation, gender expression or identity, disability, or the use of a trained dog guide or service animal and provides equal access to the Boy Scouts and other designated youth groups. Further, the District recognizes the needs of persons with disabilities, as defined by the Americans with Disabilities Act (ADA) of 1990. The District complies with state and federal accessibility regulations to provide access for our students, staff, parents and guests.

The following individuals have been designated to handle questions or complaints of alleged discrimination: Title IX Officer - Bruce Hobert (425-356-1319), Section 504 Coordinator - Lisa Pitsch (425-356-1277), and the ADA/Access Coordinator - Karen Mooseker (425-356-1330), all located at 9401 Sharon Drive in Everett, WA 98204. Inquiries regarding ADA/Access issues at Sno-Isle TECH Skills Center should be directed to Maggie Bagwell, Director (425-348-2220) at 9001 Airport Road in Everett, WA 98204.