

Wenatchee Valley Technical Skills Center

Fire Science Program Syllabus

Instructor Information

Instructor: David Young

Office Hours: 8:00 a.m. – 3:30 p.m.

Office Location: 247 East Penny Road, Building A, Wenatchee, WA 98801

Phone: 509-662-8827

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Course Information

(To be filled in by instructor/program as needed)

Class Schedule

- A.M. Session: 8:40 a.m. – 11:25 a.m., Monday – Friday
- P.M. Session: 12:35 p.m. – 3:05 p.m., Monday – Friday

Course Materials

- Textbook: Essentials of Firefighting, 8th Edition
- Workbook: Essentials of Firefighting, 8th Edition (provided; purchase not required)
- Class Supplies: Composition notebook, pencil or pen
- Physical Training Gear: Gym clothes required daily
 - Running shoes
 - Workout-appropriate apparel (T-shirt – no tank tops, shorts of appropriate length)

Certification Requirements

First-Year Students:

- OSHA 10 – General Industry Certification (required)

Second-Year Students:

- If OSHA 10 not completed in Year 1, must be completed in Year 2
- FEMA / NFA / NWCG Certification Track, including:
 - NIMS (National Incident Management System): ICS 100, ICS 200, ICS 700, ICS 800, IS-5.A
 - Wildland Firefighting: S-190, S-130, L-180

Progression Requirement:

Completion of the above certifications is the minimum requirement for seniors to progress into the EMT class (second semester).

Attendance Policy

- Consistent attendance is mandatory to meet certification and training requirements.
- Students are expected to arrive on time, prepared, and in appropriate attire for all sessions.
- More than three unexcused absences per quarter may result in loss of certification opportunities and affect program standing.
- Make-up work for excused absences must be arranged with the instructor within one week.

Cell Phone Policy *(per our parent/student handbook)*

At Wenatchee Valley Technical Skills Center, we are committed to creating an environment that honors **connection, focus, and authentic learning**. To support this, WVTSC is now a **cell phone-free campus during the school day**.

Expectations

- Phones, headphones, and smartwatches must be turned off and placed in the provided **Yondr pouch** (or another storage space designated by the program instructor) from the start of class until the end of the Tech Center session.

- Students leaving campus early with parent/guardian permission may have their phone released at that time.
- If a student does not have a pouch, their instructor will provide an alternate secure storage location.
- Ultimately, **phones, smartwatches, and headphones should not be used or visible during the school day.**

Medical Considerations

Families with medical concerns requiring student access to a device should contact the school nurse or main office to discuss accommodations.

Unlocking Devices

Students will have access to unlocking stations at the end of their Tech Center session. Unlocking locations include Tech Center classrooms and the main office.

Offense Procedure:

If a student is observed with a phone, headphones, or smartwatch during class time (anywhere on campus):

1. The student will be referred to the office.
2. Students will leave their phones at the office and be sent back to class.
3. At the end of the session student can come and pick up the phone
4. Message will be sent home to parent/guardian

If staff cannot identify the student, the office will collect details to follow up and provide support.

- **1st–3rd Offense:** Device turned into the office. Students may pick it up at the end of the day. Parent/guardian notified.
- **4th Offense:** Students enter into a contract requiring their device to be checked in at the office each morning. Parent/guardian notified.

Willful Disobedience Defined:

- Bringing multiple devices to avoid detection.
- Intentionally damaging or tampering with Yondr pouches or other storage equipment.
- These actions will result in disciplinary consequences and, if applicable, fines for damages.
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Staying Connected

- **Emergencies or Early Pick-Up:** Parents/guardians may call the **main office**. Students may use school phones during breaks to contact home if needed.
- **Non-Emergencies:** Email is the best way for families to stay connected during the school day. Students and parents are encouraged to exchange email information.

Safety First

Student and staff safety is always our top priority. In the event of an **extreme emergency**, there is a clear plan in place to unlock devices immediately.

Academic Performance Standards

- Students must maintain passing grades in both written and practical evaluations.
- Assignments, quizzes, and projects must be completed on time.
- Safety, professionalism, and teamwork are factored into overall performance.
- Students must demonstrate steady progress in both classroom and physical fitness components.

Job Performance Requirements (JPRs)

The Fire Science Program follows NFPA 1001 Firefighter I Job Performance Requirements, adapted for high school-level instruction. Students will be evaluated on their ability to:

- Demonstrate knowledge of fire behavior, building construction, and fireground operations.
- Perform basic firefighting skills safely and effectively, including hose handling, ladders, ventilation, and forcible entry.
- Operate as part of a team under simulated emergency conditions.
- Exhibit strong communication, leadership, and situational awareness.
- Meet physical fitness and endurance standards required for firefighting.

Completion of JPRs will be documented in the student's task book and is required for program progression.

Course Expectations

- Maintain professionalism, respect, and safety at all times.
- Participate actively in class lectures, hands-on training, and physical fitness sessions.
- Attend daily and on time ready to work. Attendance is mandatory and part of your overall grade (leadership/employability) 25% of overall grade.
- Hands on Training and JPR's , Physical Training P.T.(Assessments) 25%
- Workbook , and in class assignments (Assignments) 50% of overall grade.
- bring appropriate gear and materials daily.
- Uphold teamwork, accountability, and integrity as core values of the fire service and class environment.

General Course Information

This program provides students with foundational skills, knowledge, and certifications necessary for a career in fire service, wildland firefighting, or emergency response. Through classroom instruction, hands-on training, and physical fitness, students will build the discipline, technical expertise, and leadership qualities expected in the fire service profession.

CollegeDual Credit

This course is CTE Dual Credit approved and articulated with Spokane Colleges. Students who demonstrate proficiency of the college course competencies by receiving the appropriate grade for EACH semester enrolled in the articulated high school class, may earn college credit through the College CTE Dual Credit program. Only students who meet deadlines, eligibility requirements, and successfully complete the course with a grade of 2.0 or higher will be awarded college credit. Participation in the CTE Dual Credit program is voluntary. High school students registered in the Statewide Enrollment Reporting System (SERS) for CTE Dual Credit will follow Spokane Colleges student policies for transcription of credit as the high school grading system may not exactly align with the College's. Credit and/or grades will not be removed once they have been transcribed.

This syllabus is a guide for the course and is subject to change with advanced notice.

Acknowledgment

Student Name (Print): _____

Parent/Guardian Signature: _____

Parent Contact Number: _____

