

**Western Dakota Technical Institute
800 Mickelson Drive
Rapid City, SD 57703-4018**

Master Syllabus

Course Number: FFT 215
Course Name: Wildland/Urban Interface Fire Suppression & Prevention
Credits: 3
Contact Hours: 3 Lecture

Course Description: Presentation of NWCG course S-215 will develop an understanding of the complexities associated with operations in a wildland urban interface. Students will study the concepts of situational awareness and the challenges of dealing with human factors. Structure triage and preplanning tools will be addressed along with specific strategies and tactics unique to the wildland urban interface environment.

Prerequisites: FFT 123

Textbooks: Provided

Materials: Uniform for classroom; Wildland personal protection equipment (PPE) for lab skills

Student Learning Outcomes:

- Operate safely and effectively at wildland incidents with additional skills over and above the entry-level firefighter position.
- Describe considerations in wildland fire environment that may be different in the structural environment.
- Describe wildland firefighter tactical approaches.
- Conduct a pre-fire structure analysis including documentation while working as an individual and/or in a team environment and under the direction of a common incident command system.

Assessment: Students' social values, life skills, analytical skills, technology skills, and communication skills will be assessed throughout this course.

ADA Accommodations: Students Rights to Assistance or Accommodations: Western Dakota Technical Institute (hereinafter WDT) does not discriminate on the basis of disability. If you have a disability as defined by federal or state law, including a temporary disability related to pregnancy and/or parenting as a result of a medical necessity due to childbirth, WDT will provide reasonable accommodations including but not limited to architectural access, aids and services necessary for effective communication, and modification of its policies and procedures. Students with a disability who are requesting an accommodation should contact your instructor and the

Student Success Director who serves as the disability coordinator as early as possible in the semester.

Notice of Non-Discrimination: WDT will not tolerate racism, discrimination, harassment, exploitation or victimization of students, school employees, non-employees, or any person who is an invitee of WDT for any reason, including but not limited to race, color, ethnic background, national origin, pregnancy, student marital status, religion, creed, age, sex, citizenship, political affiliation, mental and/or physical challenge, disability, sexual orientation, gender identity, or status as a veteran. WDT is committed to providing an environment free from harassment and other forms of discrimination for students, employees, non-employees and its invitees. The following person has been designated to handle inquiries or complaints regarding the non-discrimination policies: Student Success Director