



S-190: Introduction to Wildland Fire Behavior (Online) 2023 Summary of Changes

Based on NWCG's Incident Performance and Training Modernization efforts, the S-190 course content is directly related to Incident Position Descriptions (IPD) derived from source documents that establish operational standards, best management practices, requirements, duties, and responsibilities.

The S-190 course supports the development of knowledge, skills and abilities related to fire behavior, as required for the accomplishment of incident position duties of the Firefighter Type 2, Initial Attack Dispatcher, Public Information Officer, and Staging Area Manager.

Overall Course Format Changes

- With exception of the Course Introduction and Student Assessment units, S-190 Online mimics the objectives and course content of the 2020 Certified S-190 Instructor-Led course.
- The formatting and activities in the units have been adapted as appropriate to enhance asynchronous self-directed delivery.

2020 Instructor-Led Version	2023 Online Version
	Unit 0: Course Introduction (<i>NEW</i>)
Unit 1: Basic Concepts of Wildland Fire	Unit 1: Basic Concepts of Wildland Fire
Unit 2: Fuels	Unit 2: Fuels
Unit 3: Temperature and Moisture Relationships	Unit 3: Temperature and Moisture Relationships
Unit 4: Topography	Unit 4: Topography
Unit 5: Atmospheric Stability, Winds, and Clouds	Unit 5: Atmospheric Stability, Winds, and Clouds
Unit 6: Critical Fire Weather	Unit 6: Critical Fire Weather
Unit 7: Alignment	Unit 7: Alignment
	Unit 8: Student Assessment (<i>NEW</i>)

Course content and delivery locations:

- *S-190, Introduction to Wildland Fire Behavior (Online), 2023* will be hosted on the Wildland Fire Learning Portal (WFLP).
- Course delivery information for students, including links to the WFLP, will be included on the S-190 Course Page in the NWCG Training Course Catalog:

<https://www.nwcg.gov/publications/training-courses>

- When the 2023 S-190 (Online) is made live in the WFLP, previous versions of S-190 online will be made unavailable for new enrollees. Previous users who have taken the course will still have access to their record of learning in the WFLP.



Approved by

1. Course Steward (Fire Behavior Curriculum Unit)
2. Parent Committee (Fire Environment Committee)
3. Incident & Position Standards Committee