

# WF COURSE STUDENT LEARNING OUTCOMES

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## WF 205 - Fire Operations in the Urban Interface

Students will be able to perform an accurate size-up for interface incidents, including assessment of fuels, structures, topography, weather, and human factors.

Students will be able to select and deploy resources appropriate for structure triage, defensibility, and firefighter safety.

Students will be able to apply interface-specific strategies and tactics, including structure triage, defensible space assessment, and offensive/defensive protection methods.

Students will be able to develop and adapt an Incident Action Plan (IAP) that reflects operational objectives, evaluates effectiveness, and updates based on field conditions.

Students will be able to demonstrate strategies for firefighter safety, situational awareness, and interagency coordination during multi-jurisdictional WUI operations.

## WF 280 - Fire Service Leadership

Students will be able to identify and apply leadership traits and principles in fire service contexts.

Students will be able to demonstrate effective communication and followership in team based environments.

Students will be able to analyze human factors affecting decision making and risk management in wildland fire.

Students will be able to reflect on personal leadership style and develop emotional intelligence to improve team performance.

Students will be able to recognize ethical leadership challenges and apply values-based decision making.