

Hybrid S-130/S-190/L-180 Basic Wildland Firefighter

Online, at your own pace **6 – 27 October 2022**

Attendance at in-person field day **(date/location according to your registration)**



Natural Areas
TRAINING ACADEMY



Online Coursework (Approximately 33 hours at your own pace, to be completed by October 27)

Unit	Subject	Assignment	Estimated Time to Completion
WEEK 1 COURSEWORK - Suggested Completion Date: October 13			10.25 hours
	Introduction	1 discussion board (post and reply) (~15 minutes)	0.25 hours
S-190: Unit 1	Basic Concepts of Wildland Fire	9 videos available on Canvas (~38 minutes) 1 discussion board (post and reply) (~20 minutes) 1 assignment: <i>Identify This Fire Behavior</i> (~5 minutes) 1 quiz (~10 minutes)	1.25 hours
S-190: Unit 2	Fuels	4 videos available on Canvas (~40 minutes) 1 assignment: <i>Your Local Fuel</i> (~10 minutes) 1 quiz (~10 minutes)	1 hour
S-190: Unit 3	Temperature & Moisture Relationships	8 videos available on Canvas (~41 minutes) 1 quiz (~5 minutes)	0.75 hours
S-190: Unit 4	Topography	2 videos available on Canvas (~22 minutes) 1 assignment: <i>Storm King Mountain Topography</i> (~15 minutes) 1 quiz (~5 minutes)	0.75 hours
S-190: Unit 5	Atmospheric Stability, Winds & Clouds	16 videos available on Canvas (~26 minutes) 1 assignment: <i>Cloud Chart</i> (~15 minutes) 1 quiz (~15 minutes)	1 hour
S-190: Unit 6	Critical Fire Weather	10 videos available on Canvas (~26 minutes)	

		1 assignment: <i>Foehn Wind Scenario</i> (~10 minutes) 1 quiz (~5 minutes)	0.75 hours
S-190: Unit 7	Alignment	2 videos available on Canvas (~11 minutes) 2 assignments: <i>Alignment & Fire Behavior</i> and <i>Alignment of Fuels, Weather & Topography</i> (~30 minutes)	0.75 hours
End of S-190			
S-130: Unit 1	Briefings	9 videos available on Canvas (~29 minutes) 1 assignment: <i>Reading the ISMR/SIT Report</i> (~15 minutes) 1 quiz (~15 minutes)	1 hour
S-130: Unit 2	Demands of the Position	5 videos available on Canvas (~36 minutes) 1 quiz (~10 minutes)	0.75 hours
S-130: Unit 3	Personal Equipment	6 videos available on Canvas (~15 minutes) 1 discussion board (post and reply) (~20 minutes) 1 assignment: <i>Personal Gear</i> (~15 minutes) 1 quiz (~10 minutes)	1 hour
S-130: Unit 4	Resources and Organization	3 videos available on Canvas (~23 minutes) 1 assignment: <i>Engine Typing</i> (~30 minutes) 1 quiz (~5 minutes)	1 hour
WEEK 2 COURSEWORK - Suggested Completion Date: October 20			12 hours
S-130: Unit 5	Risk Management	8 videos available on Canvas (~45 minutes) 3 assignments: <i>Standard Firefighting Orders, Watch Out Situations, & LCES</i> (~1 hour) 1 discussion board (post and reply) (~30 minutes) 1 quiz (~15 minutes)	2.5 hours
S-130: Unit 6	Case Study	2 videos available on Canvas (~43 minutes) 1 discussion board (post and reply) (~30 minutes)	1.25 hours
S-130: Unit 7	Suppression	5 videos available on Canvas (~53 minutes)	1.25 hours

		1 quiz (~20 minutes)	
S-130: Unit 8	Tools and Equipment	4 videos available on Canvas (~49 minutes)	1 hour
S-130: Unit 9	Handline Techniques	3 videos available on Canvas (~26 minutes)	0.50 hours
S-130: Unit 10	Water Use	5 videos available on Canvas (~44 minutes)	0.75 hours
S-130: Unit 11	Firing Devices	4 videos available on Canvas (~45 minutes)	0.75 hours
S-130: Unit 12	Mop Up	3 videos available on Canvas (~32 minutes)	0.5 hours
S-130: Unit 13	Wildland Urban Interface	6 videos available on Canvas (~57 minutes) 5 assignments: <i>Triage #1, 2, 3, & 4</i> , and <i>Structure Protection Tactics</i> (~1 hour) 1 quiz (~15 minutes)	2.25 hours
S-130: Unit 14	Fire Environment Hazards	6 videos available on Canvas (~39 minutes) 1 assignment: <i>Driving Concerns</i> (~20 minutes) 1 quiz (~15 minutes)	1.25 hours
WEEK 3 COURSEWORK - Required Completion Date: October 27			10.75 hours
S-130: Unit 15	Radio Communications	4 videos available on Canvas (~21 minutes)	0.5 hours
S-130: Unit 16	Fire Shelters	4 videos available on Canvas (~34 minutes) 1 assignment: <i>Fire Shelter Care</i> (~15 minutes) 1 quiz (~10 minutes)	1 hour
S-130: Unit 17	Case Study	2 videos available on Canvas (~44 minutes) 1 discussion board (post and reply) (~30 minutes)	1.25 hours
S-130: Unit 18	Incident Exercise	Completed during field day	
End of S-130			
L-180: Unit 0	Introduction	1 video available on Canvas (~3 minutes)	5 minutes
L-180: Unit 1	Working in the Wildland Fire Service	3 videos available on Canvas (~27 minutes) 2 discussion boards: (post and reply) (~45 minutes) 1 assignment: <i>Situation Awareness</i> (~15 minutes)	1.5 hours

L-180: Unit 2	Communication	10 videos available on Canvas (~45 minutes) 3 discussion boards: (post and reply) (~45 minutes) 3 assignments: <i>Briefing, AAR, and Communication Responsibilities</i> (~30 minutes)	2 hours
L-180: Unit 3	Barriers to Situation Awareness	6 videos available on Canvas (~22 minutes) 3 discussion boards (post and reply) (~45 minutes) 2 assignments: <i>Stress and Stress Reaction</i> (~20 minutes)	1.5 hours
L-180: Unit 4	Decision Making	9 videos available on Canvas (~34 minutes) 3 discussion boards (post and reply) (~45 minutes) 4 assignments: <i>Preplanning, Situation Awareness, Hazard Control, and Stress and Distraction</i> (~1 hour)	2.25 hours
L-180: Unit 5	Team Cohesion	1 video available on Canvas (~13 minutes) 1 discussion board (post and reply) (~30 minutes)	0.75 hours
ALL ONLINE COURSEWORK MUST BE COMPLETED BY: October 27, 11:59 PM			

In-Person Field Day (date/location according to your registration)

31 October	Wekiwa Springs State Park	Time TBA (7-8 hour day)
3 November	Ordway-Swisher Biological Station	Time TBA (7-8 hour day)
3 November	Disney Wilderness Preserve	Time TBA (7-8 hour day)
4 November	Archbold Biological Station	Time TBA (7-8 hour day)

*****Please bring leather gloves and 6 inch or higher leather boots to your selected field day.**

This is mandatory to participate!***