

Wildland Firefighting Operations

Award Type: Associate in Science

The graduate of the Associate in Science in Wildland Firefighting Operations will:

- Demonstrate the skill set necessary for a successful career in Fire Service, Environmental Technology, and/or Emergency Medical Services.
- Show knowledge of federal and state laws, regulations and codes pertaining to safety and efficiency in all risk emergencies and scenarios pertaining to fire, safety, and/or medical services.

Program Requirements

Prerequisites for all wildland firefighting courses are the following two National Wildfire Coordinating Group Incident Command System Courses.

Course Number	Course Title	Units
WFT 301	Introduction to Incident Command System I-100	0.5
WFT 302	Basic Incident Command System I-200	0.5

A major of 30 units is required for the associate of science degree.

Required core courses (15 units):

Course Number	Course Title	Units
WFT 101	Wildland Fire Behavior	3.0
WFT 102	Wildland Firefighter Safety and Survival	3.0
WFT 103	Wildland Fire Operations	3.0
WFT 104	Wildland Public Information Officer, Prevention, and Investigation	3.0
WFT 105	Wildland Fire Planning, Logistics, and Finance	3.0

Plus a minimum of 15 units selected from the following:

Course Number	Course Title	Units
WFT 303	Intermediate Incident Command System I-300	1.5
WFT 304	Advanced Incident Command System I-400	1.0
WFT 305	Multi-Agency Coordination I-401	0.5
WFT 306	Incident Command System for Executives I-402	0.5
WFTO 310	Basic Fire Suppression Orientation S-110	0.5
WFTO 311	Firefighter Training S-130	2.0
WFTO 312	Advanced Firefighter Training S-131	0.5
WFTO 313	Introduction to Wildland Fire Behavior S-190	0.5
WFTO 314	Initial Attack Commander ICT S-200	1.5
WFTO 315	Supervisory Concepts and Techniques S-201	1.0
WFTO 316	Fire Operations in the Urban Interface S-205	2.0
WFTO 317	Portable Pumps and Water Use S-211	1.5
WFTO 318	Wildfire Powersaws S-212	1.5

WFTO 320	Interagency Helicopter Training Guide S-217	2.5
WFTO 321	Crew Boss S-230	1.5
WFTO 322	Engine Boss S-321	0.5
WFTO 323	Dozer Boss S-232	1.0
WFTO 324	Tractor Plow Boss S-233	1.5
WFTO 325	Ignition Operations S-234	2.0
WFTO 326	Felling Boss S-235	1.5
WFTO 327	Staging Area Manager J-236	0.5
WFTO 328	Field Observer S-244	2.0
WFTO 329	Fire Business Management Principles S-260	1.0
WFTO 330	Basic Air Operations S-270	1.0
WFTO 331	Helispot Manager J-272	0.5
WFTO 332	Intermediate Wildland Fire Behavior S-290	2.0
WFTO 333	Incident Commander Multiple Resources S-300	1.5
WFTO 334	Leadership and Organizational Development S-301	1.5
WFTO 335	Task Force/Strike Team Leader S-330	1.5
WFTO 336	Fire Suppression Tactics S-336	2.0
WFTO 337	Division/Group Supervisor S-339	1.0
WFTO 338	Intermediate Aviation Operations S-370	2.0
WFTO 339	Helibase Manager S-371	2.0
WFTO 340	Helicopter Coordinator J-374	1.5
WFTO 341	Air Support Group Supervisor S-375	1.5
WFTO 342	Air Tanker Coordinator S-376	2.0
WFTO 343	Air Tactical Group Supervisor S-378	2.5
WFTO 344	Introduction to Wildland Fire Behavior Calculations S-390	2.0
WFTO 345	Incident Commander S-400	2.0
WFTO 346	Liaison Officer S-402	0.5
WFTO 347	Safety Officer S-404	2.0
WFTO 348	Standards for Survival PMS 416	0.5
WFTO 349	Hazmat Awareness Pms 418	0.5
WFTO 350	Command and General Staff S-420	2.0
WFTO 351	Look Up, Look Down, Look Around PMS 427	0.5
WFTO 352	Learn To BEHAVE Psm-428	1.0
WFTO 354	Operations Section Chief S-430	2.0
WFTO 355	Training Specialist S-445	1.0
WFTO 356	Air Operations Branch Director S-470	2.0
WFTO 357	Advanced Wildland Fire Behavior Calculations S-490	2.0
WFTO 358	Facilitative Instructor PMS 925	2.0
WFTO 360	Hazardous Materials First Responder Update	0.5
WFTO 362	Campbell Prediction System	1.0
WFTO 363	Followership to Leadership L-280	1.0
WFTO 364	Incident Leadership L-381	2.0