

NWCG COURSE EQUIVALENCIES

To aid the effort and direction of the California Incident Command Certification System, the criteria outlined in the attached document has been adopted to recognize course equivalencies. ~~This analysis was accomplished by comparing the National Wildfire Coordinating Group (NWCG) PMS-310-1, January 2000 course outlines and content to like or similar courses provided by the California State Fire Marshal (CSFM), California Department of Forestry and Fire Protection (CDF), National Fire Academy (NFA), Joint Apprenticeship Committee (JAC), and community college course work. NWCG courses not required for ICS position certification are not included.~~

The goal of course equivalencies are to minimize redundancy of training, expedite the certification process, and avoid repetitive costs due to duplication of curriculum delivery.

It is not the purpose of the equivalency matrix to dilute the intent of the **NWCG** course curriculum. In comparative analysis, the identified equivalent course work meets or exceeds the intent of the **NWCG** course content identified for comparison.

NWCG National Wildfire Coordinating Group	CSFM California State Fire Marshal	NFA National Fire Academy	CalFire California Department of Forestry and Fire Protection	College Community	FIRESCOPE	Other Courses	FEMA
I-100 Intro to ICS	I-100 FSTEP	ICS Self Study Unit	N/E	N/E	N/E	I-100 ICS Orientation (SEMS) or I-120	
I-200 Basic ICS	I-200 FSTEP	N/E	N/E	N/E	N/E	ICS Basic (SEMS) or I-220	
I-300 Intermediate ICS	I-300 FSTEP	N/E	N/E	N/E	N/E	ICS Intermediate ICS	
I-400 Advanced ICS	I-400 FSTEP	N/E	N/E	N/E	N/E	ICS Advanced (SEMS)	
I-700 NIMS an Introduction							

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I-800 Nation Response Framework							
I-401 Multi-Agency Coordination	I-401 FSTEP	N/E	N/E	N/E	N/E	EOC Level Training (SEMS)	
I-402 ICS for Executives	I-402 FSTEP	N/E	N/E	N/E	N/E	Executive Level Training (SEMS)	
S-130 Firefighter Training	S-130 FSTEP or New Firefighter 1 2001	N/E	Firefighter 1 Basic Training	N/E	N/E	J.A.C. Intro to I- Zone Mod 1&2	
S-131 Advanced Firefighter Training	S-131 FSTEP	N/E	Basic Fire Control 1A And Basic Fire Control 2B	N/E	N/E	N/E	
S-190 Intro to Wildland Fire Behavior	S-190 FSTEP or Firefighter 1 2001	N/E	N/E	N/E	N/E	J.A.C. Intro to I- Zone Mod 1	
S-200 Initial Attack Incident Commander	S-200 FSTEP or Command 1A and Command 1B (1998 or later)	N/E	Incident Management 1	N/E	N/E	N/E	

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S-201 Supervisory Concepts and Techniques	S-201 FSTEP or Fire Mgt 1	N/E	Supervision II Or Leadership Fundamentals	N/E	N/E	N/E	
S-205 Fire Operations in the Urban Interface	S-205 FSTEP or Command 1C	Introduction to Wildland and Wildland/Urban Interface Firefighting for the Company Officer	I-Zone Firefighting - Engine Company Officer	N/E	N/E	N/E	
S-212 Wildland Power Saws	S-212 FSTEP	N/E	Fire Crew Captain Operational Or CDF 212	N/E	N/E	N/E	
S-217 Interagency Helicopter Training	S-217 FSTEP	N/E	N/E	N/E	N/E	N/E	
S-230 Crew Boss (Single Resource)	S-230 FSTEP	N/E	Fire Crew Captain Administrative And Operational	N/E	N/E	N/E	

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S-231 Engine Boss (Single Resource)	S-231 FSTEP or Command 1A and Command 1B(1998 or later)	N/E	Basic Fire Control 2A	N/E	N/E	N/E	
S-232 Dozer Boss (Single Resource)	S-232 FSTEP	N/E	HFE0 Academy	N/E	N/E	N/E	
S-234 Ignition Operations	S-234 FSTEP	N/E	CDF 215 or CDF Intermediate Firing Operations	N/E	N/E	S-215 Firing Boss or S-234 Firing Methods and Procedures	
S-236 Staging Area Manager	S-236 FSTEP	N/E	N/E	N/E	I-236	N/E	
S-244 Field Observer	S-244 FSTEP	N/E	N/E	N/E	I-244 Field Obs./Display Processor	N/E	
S-245 Display Processor	S-245 FSTEP	N/E	N/E	N/E	N/E	N/E	
S-248 Status Check-In Recorder	S-248 FSTEP	N/E	N/E	N/E	I-248	N/E	
S-254 Base/Camp Manager	S-254 FSTEP	N/E	N/E	N/E	I-245	N/E	

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S-255 Equipment Manager	S-255 FSTEP	N/E	CDF 255	N/E	I-255	N/E	
S-259 Security Manager	S-259 FSTEP	N/E	N/E	N/E	I-259	N/E	
S-260 Interagency Incident Business Management	S-260 FSTEP	N/E	N/E	N/E	N/E	N/E	
S-270 Basic Air Operations	S-270 FSTEP	N/E	N/E	N/E	N/E	N/E	
S-290 Intermediate Fire Behavior	S-290 FSTEP	N/E	Intermediate Fire Behavior Or CDF 290	N/E	N/E	N/E	
S-300 Extended Attack Incident Commander	S-300 FSTEP or Command 2E	N/E	Incident Management III Extended Attack Wildland Fire Management	N/E	N/E	N/E	

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S-301 Leadership and Organizational Development	S-301 FSTEP or Fire Mgt.1	Fire Service Supervision Or Leadership I, II, III Or Executive Leadership	Supervision II Or Leadership Fundamentals	N/E	N/E	N/E	
S-330 Strike Team Leader	S-330 FSTEP	N/E	N/E	N/E	S-333 STL Crew or S-334 STL Engine or S-335 STL Dozer	N/E	
S-339 Division/ Group Supervisor	S-339 FSTEP	N/E	N/E	N/E	S-339 All Risk or I-339	N/E	L-960
S-342 Documentation Unit Leader	S-342 FSTEP	N/E	N/E	N/E	I-342	N/E	
S-346 Situation Unit Leader	S-346 FSTEP	N/E	N/E	N/E	I-346	N/E	L-952
S-347 Demobilization Unit Leader	S-347 FSTEP	N/E	N/E	N/E	I-347	N/E	
S-348 Resources Unit Leader	S-448 FSTEP	N/E	N/E	N/E	I-348	N/E	L-965

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S-354 Facilities Unit Leader	S-354 FSTEP	N/E	N/E	N/E	I-354	N/E	L-971
S-355 Ground Support Unit Leader	S-355 FSTEP	N/E	CDF 355	N/E	I-355	N/E	
S-356 Supply Unit Leader	S-356 FSTEP	N/E	N/E	N/E	I-356	N/E	L-970
S-357 Food Unit Leader	S-357 FSTEP	N/E	N/E	N/E	I-357	N/E	
S-358 Communications Unit Leader	S-358 FSTEP	N/E	CDF 358	N/E	I-358	N/E	L-969
S-359 Medical Unit Leader	S-359 FSTEP	N/E	N/E	N/E	I-359	N/E	
S-371 Helibase Manager	S-371 FSTEP	N/E	N/E	N/E	I-271 Helibase Manager	N/E	
S-365 Cost Unit Leader	S-365 FSTEP	N/E	N/E	N/E	I-365	N/E	L-975
S-370 Intermediate Air Operations	N/E	N/E	N/E	N/E	N/E	USFS Intermediate Air Operations	
S-378 Air Tactical Group Supervisor	S-378 FSTEP	N/E	Air Attack Management	N/E	N/E	Air Attack Management	
S-390 Introduction to Wildland Fire Behavior Calculations	S-390 FSTEP	N/E	N/E	N/E	N/E	N/E	

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S-400 Incident Commander	S-400 FSTEP	N/E	N/E	N/E	N/E	N/E	L-950
S-401 Effective Management	N/E	N/E	N/E	N/E	N/E	N/E	
S-402 Liaison Officer	S-402 FSTEP	N/E	N/E	N/E	N/E	I-402 Liaison Officer	L-956
S-403 Incident Information Officer	S-403 FSTEP	N/E	N/E	N/E	N/E	N/E	L-952
S-404 Safety Officer	S-404 FSTEP	N/E	N/E	N/E	I-401 Safety Officer	S-401 Safety Officer	L-954
S-420 Command and General Staff	S-420 FSTEP	N/E	N/E	N/E	I-420 Command and General Staff	N/E	
S-430 Operations Section Chief	S-430 FSTEP	N/E	N/E	N/E	S-430 All- Risk or I-430		L-958
S-440 Planning Section Chief	S-440 FSTEP	N/E	N/E	N/E	I-440	N/E	L-962
S-450 Logistics Section Chief	S-450 FSTEP	N/E	N/E	N/E	I-450	N/E	L-967
S-460 Finance/Admin Section Chief	S-460 FSTEP	N/E	N/E	N/E	I-460	N/E	L-973
S-470 Air Operations Branch Director	S-470 FSTEP	N/E	N/E	N/E	I-470	N/E	

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S-490 Advanced Fire Behavior	S-490 FSTEP	N/E	N/E	N/E	N/E	N/E	
S-520 Advanced Incident Management			Advanced All-Hazard Incident Management			Complex Incident Management	
S-590 Advanced Fire Behavior Interpretation	N/E	N/E	N/E	N/E	N/E	N/E	
S-620 Area Command	N/E	N/E	N/E	N/E	N/E	N/E	

Note

The 0-305 Course All-Hazard Incident Management Course does not meet the CICC standard for complexity because the 0-305 course is targeted to Type 3 Teams individual and S-420 is aimed a Command and General Staff on Type 2 Teams in California. Although position training can be attended at the Type 3 level anyone moving to a Type 2 team will be expected to meet all the current CICC requirements for that position.