

GS-401 Fire Management Specialist

Other Education Creditable Towards 24 Semester Hours Requirement

The following list contains other education creditable towards the 24 semester hour requirement. This list contains two categories of coursework as defined below:

A. Agency Courses:

These courses contain content developed and controlled by an NWCG member agency. The agency provides instructors for these courses or may use contractors to teach them through agreements. They are sponsored and hosted by one of the member agencies. Attendance and successful completion of these courses will be validated by one of two acceptable documents; either an IQCS Employee Master Record report (Report Number C028) or, a Course Completion Certificate signed by the course lead instructor.

B. Agency Courses That May Be Creditable Through a College or University:

These courses contain content developed or endorsed by an NWCG member agency. An agency or university provides instructors for these courses or may use contractors to teach them through agreements. They are sponsored or hosted by one or more of the member agencies. College credit may be offered for these courses through a college or university but the course was developed with significant input by one or more federal agency. Through an agreement with the college or university, students may purchase credits. However, the purchase of college credit is not necessary if a certificate or other evidence of completion can be produced. Acceptable formats validating course completion are as follows:

1. College transcript showing completion of the course and the amount of credit awarded by the school. It should be noted that some courses are comprised of modules, for which each individual module can be awarded credits by the school as evidenced by the college transcript;

OR,

 2. A course certificate or letter of completion for the course from the hosting entity, be it a federal agency, contract training provider, or college.
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A. Agency Courses:

Agency Course Code	Agency Course Title		Sponsoring Agency	Semester Hours	
				Upper Division	Lower Division
M-580	Fire in Ecosystem Management		NWCG	1	-
FML	Fire Management Leadership		NWCG	1	-
M-581	Fire Program Management		NWCG	1	-
LFML	Local Fire Management Leadership		NWCG	1	-
NFMAS	National Fire Management Analysis System		NWCG	1	-
RX-410	Smoke Management Techniques		NWCG	1	-
RX-510	Applied Fire Effects		NWCG	1	-
S-490	Advanced Wildland Fire Behavior Calculations		NWCG	1	-
S-491	Intermediate National Fire Danger Rating System		NWCG	1	-
S-492	Long Term Fire Risk Assessment		NWCG	1	-
S-493	FARSITE – Fire Area Simulator		NWCG	1	-
S-520	Advanced Incident Management		NWCG	2	-
S-580	Advanced Fire Use Applications		NWCG	1	-
S-590	Advanced Fire Behavior Interpretation	The learning objectives contained in the now obsolete RX-590 Prescribed Fire Behavior are included in S-590. Anyone who took RX-590 receives credit for S-590.	NWCG	2	-
S-620	Area Command		NWCG	1	-
FI-210	Wildland Fire Origin & Cause Determination		NWCG	-	1
RX-300	Prescribed Fire for Burn Bosses		NWCG	-	1
RX-310	Introduction to Fire Effects		NWCG	-	1
S-190/290	Introduction to Fire Behavior and Intermediate Wildland Fire Behavior (you must take both)	The obsolete course known as Intermediate Fire Behavior, identified in IQCS as XS-390, has components of both the current S-290 and S-390. XS-390 is worth 1 Semester Hour.	NWCG	-	1
S-390	Intro. to Wildland Fire Behavior Calculations		NWCG	-	1

B. Agency Courses That May Be Creditable Through a College or University:

Course Code	Course Title		Sponsoring Agency	Semester Hours	
				Upper Division	Lower Division
TFM	Module I – Math Fundamentals	No Numeric Designator	Federal Agencies	0	-
TFM	Module II – Statistics	F 489A - Numerical Analysis for Fire Managers		3	-
TFM	Module III – Economics	F 489B - Economics and Management for Fire Specialists		3	-
TFM	Module IV – Fuels	F 489C - Fuels and Fuel Management		3	-
TFM	Module V – Fire Ecology	F 489D - Fire Effects		3	-
TFM	Module VI - Management	F 489E - Fire and Land Management		3	-
TFM	Module VII – Final Project	F 489F - Technical Fire Management Project		3	-
CEEM	Continuing Education in Ecosystem Management	NR 6510 - Biophysical and Human Dimensions of Ecosystems	Federal Agencies	3	-
CEEM	Continuing Education in Ecosystem Management	NR 6520 - Structure and Function of Ecological and Social Systems		3	-
CEEM	Continuing Education in Ecosystem Management	NR-6530 - Integrated Inventory, Analysis and Assessment of Ecosystems		3	-
CEEM	Continuing Education in Ecosystem Management	NR 6540 - Ecosystem Management Implementation		3	-
CEFM	Continuing Education in Fuels Management (NR6560 – Fire and Fuels Management)		Federal Agencies	3	-
IS	Intensive Silviculture (NR6550 – Intensive Silviculture)		Federal Agencies	3	-