



FOREST HEALTH PROTECTION (FHP) IAT MATRIX

March 6, 2019

COURSE NUMBER	MODULE NAME	POSITION								
		Aircrew Member	Fixed-wing Flight Manager Special-Use (standard)	Fixed-wing Flight Manager Special-Use (experienced)	Helicopter Flight Manager - Resource	Aviation Dispatcher	Flight Follower	Project Aviation Manager	Aviation Manager	FHP Supervisor *
A-100	»Basic Aviation Safety	3	3	3	3	3	3	X	X	X
A-102	USFS Alaska Region Fixed-Wing Safety (As specified by bureau or agency policy)									
A-103	»FAA NOTAM System					X			X	
A-104	»Overview of Aircraft Capabilities & Limitations	X	X	X	X	X	X	X		
A-107	»Aviation Policy & Regulations - I	3	3	3	3	X	X	X	X	3R
A-109	»Aviation Radio Use	S	X	X	X	X	X	X		
A-110	»Aviation Transportation of HAZMAT	3	3	3	3	3		3	3	
A-112	»Mission Planning & Flight Request Process		X	X	X	X		X	X	
A-115	»Automated Flight Following		X	X	X	X	X	X	X	X
A-116	»General Awareness Security Training	X	X	X	X			X	X	
A-200	»Mishap Review	1	1	1	1	1	1	1	1	1
A-202	»Interagency Aviation Organizations		S	S	S	X		S	X	
A-203	»Basic Airspace		3	5	3	X	S	X	X	
A-204	»Aircraft Capabilities and Limitations		3	5		X		X	X	S
A-205	Risk Management I	S	X	X	X	X		X	X	3R
A-207	»Aircraft Flight Scheduling		S	S	S	X	X	S	S	
A-208	Aircraft and Pilot Approval		S	S	S			S	X	
A-209	Helicopter Operations (+ helo aircrew only)	S			X					
A-218	»Aircraft Pre-Use Inspection		X	X	X			X	X	
A-219	Helicopter Transport of External Cargo (if involved)	X			X					
	A-220, A-223, A-225 (See IAT Guide for Instructor Requirements)									
A-302	Personal Responsibility & Liability	S	3	5	3			X	X	3R
A-303	Human Factors in Aviation	S	3	5	3	X		S	X	3R
A-304	Aircraft Maintenance		S	S	X					
A-305	Risk Management II		3	5	3	X		X	X	3R
A-306	Aviation Contract Administration Parts I & II		S	S	S				X	
A-307	Aviation Policy and Regulations II		3	5	3	X		X	X	3R
A-309	Helicopter Flight Manuals				3					
A-310	Overview of Crew Resource Management**	S	3	5	3			X	X	
A-311	Aviation Planning		X	X	X			X	X	S
A-312	Water Ditching and Survival (beyond power-off gliding)	S	S	S	S					
A-314 *	Aviation Program Overview for Agency Administrators									3
N9059**	Crew Resource Management 7 Skills		X	X	X			X	X	
RTN9059**	Crew Resource Management 7 Skills Refresher		3	5	3			3	3	

S=Suggested X=Complete once 1=Complete Annually 3=Complete every 3 years 3R=Recommend every 3 years 5=Complete every 5 years

» Available online at <https://www.iat.gov/>

*First and Second-Level FHP Supervisors shall take on-line training as indicated and A-314 every three years, remaining classroom courses indicated are recommended every three years. FHP Preseason Checklist for Supervisors is required to be used with Project Aviation Managers and Aviation Managers.

** Crew Resource Management 7 Skills is required for USFS employees instead of A-310, cooperators may continue to attend either A-310 or 7 Skills.

FHP requirements meet or exceed minimums per the Interagency Aviation Training Guide October 2017. All aviation positions and courses are not listed on this matrix, such as for Helicopter Manager, IAT Instructor, etc. and additional Region/Area-specific training may be required (e.g. A-102 and A-113 in Region 10) also see IAT Guide <https://www.iat.gov/>. A-111 Flight Payment Documentation no longer exists, utilize ABS training at www.fs.fed.us/business/abs/.

Aerial Survey Aviation Safety and Management (AS2M) is offered annually to provide required classroom 'A'-courses along with FHP-specific curriculum, the Aerial Survey Working Group recommends AS2M every three years to maintain currency. Two tracks are available for FWFMSU Standard and Experienced; three cycles through AS2M, task book completion and regular participation in aviation operations shall be confirmed by UATAs before promoting individuals from Standard to Experienced training plans in AT2.0. Recurrence intervals for Experienced that are less than five years are USFS minimums and must be kept current.

FHP and State aviation users also have slightly different training plans within IAT due to some courses being required for USFS only, make sure aviation users select the correct training plan(s) within their AT2.0 profiles (ie, "...for FS FHP" or "...for State FHP"). For more information on FHP requirements for all positions see https://www.fs.fed.us/foresthealth/aviation/pdfs/FHP_IAT_Matrix_Suppl_2018.pdf, contact your FHP Unit Aviation Officer or the FHP National Aviation Safety Manager and Aerial Survey Program Manager.