Title	Training Requirement	Requirement Source	Responsible Office
Airboat Training	8 hr airboat module in addition to the		
	MOCC & 40 hours documented seat-time		
	before operating an airboat independently		
	(Contact Dave Wedan for exemption info	241 FW 1 485 DM 22	
	on 40 hours seat-time)	http://policy.fws.gov/241fw1.html	R3 Contact: Dave_Wedan@fws.gov
All Terrain Vehicles/Cycles (ATV/ATC)	4 hours prior to operation of an ATV/ATC;	240 FW 3.2 B(k) 241 FW	Trained Service ATV/ATC operators;
	Refresher training when unsafe	2.13 321 FW 1	training area to permit hands-on driver
	performance is observed	29CFR1960.59	training course
Alternative Dispute Resolution (ADR)	One Hour. Provided on-line by DOI		DOI Office of Collaborative Action and
, , ,	University	DOI memo June 25, 2003	Dispute Resolution
Annual Fire Management Refresher	6 hours	232 FW 6	Regional Fire Mgmt Coordinator
Arc Welders	Prior to use of arc welder, 2-4 hours,	29CFR1910.254	JHA's On-the-
	review of PPE requirements	29CFR1960.59	job
Asbestos/Lead Base Paint	Initial awareness training before		
	assignment to work that may involve ACM	561 FW 8	Contract Trainers Regional Environmental
	or LBP	29CFR1910.1001	Coordinator
Automatic Defibrillator Training (AED	2 hours initial training and refresher course		AED Manufacturer American Red
	per training organization in conjunction	29 CFR 1910.151(b) 240 FW	Cross American Heart Association
	with CPR training	3.2B(3)	Contract Trainers
Bear Firearm		Region 7 Memo dated 8/2/1995,	
		Quality Improvement Program:	
		Revised Region 7 Bear Safety	
		Policy; OSHA Act of 1970; EO	
	8 hours	#12196; 29 CFR 1960; 485 DM	Safety/Program
Bear Safety		Region 7 Memo dated 8/2/1995,	
		Quality Improvement Program:	
		Revised Region 7 Bear Safety	
		Policy; OSHA Act of 1970; EO	
	8 hours	#12196; 29 CFR 1960; 485 DM	Safety/Program
Bloodborne Pathogens	Initial training and annual refresher course;		On site trainers Contract
	2 hours	29CFR1910.1030(g)(2)(i)	Trainers
Chainsaw			Contract Training Park
			Service Training Course OSHA
	8 hours	240 FW 3.w(B)(1)	Training
Collateral Duty Safety Officer (CDSO)		240 FW 1.5H(5) 29	
Training OSHA 600	1 week training within 6 months after	CFR 1960.58 485 DM	OSHA 600 OSHA Institute - limited training
	appointment to CDSO	13.3E	& enrollment; Contract Training at DOI site
Commercial Driving License (CDL)			
	Varies depending upon state requirements		State approved CDL course; Driver
	for testing and driving skills	49 CFR 383	Training Contractors

Title	Training Requirement	Requirement Source	Responsible Office
Computer Literacy	To be determined based on individual		
	and/or position need	270 FW 7, Sept 30, 2002	(blank)
Confined Space Training	8 hours	(blank)	(blank)
Construction Safety			
	Training in safe construction activities prior		NCTC SAF4000 OSHA
	to performing construction inspections	29CFR1926	courses Contract Trainers
Continuous Learning			NCTC
	40 hours of training per year.	FWS Manual Chapter: 231 FW 1	http://policy.fws.gov/231fw1.html
Contracting Officer	Level IA new-24hrs one-time; Level IA		
	refresh 16hrs/4yrs; Level		
	IB new -40hrs one-time; Level IB refresh		
	16hrs/2yrs; Level IIA		
	new 40hrs one-time; Level IIA refresh	FAR 1.6; DIAR 1401.603 & 302 FW	
	40hrs/2yrs; L	1	MCI Courses
Contracting Officer Representative	24 hours of initial training; 8 hour refresher		
(COR)	every 3 years	(blank)	(blank)
Dam Safety	8 hours	(blank)	(blank)
Diving			
	Open Water Diving Certification (e.g.		
	YMCA, NAUI, PADI, etc.); First Aid/CPR		
	(American Red Cross Multimedia/CPR);		
	Oxygen Administration Course (Divers		
	Alert Network DAN); Diving Continuing		
	Education	241 FW 10 Diving Safety	Safety/Program
DOI Integrated Charge Card Approver			
		DOI Director, Office of Acquisition	
		and Property Management memo,	
		3/36/2002, "Mandatory Integrated	
	Web-based training and test available at:	Charge Card Program Training for	
	http://training.nbc.gov/chargecard	Supervisors and Approving Officials	NBC
DOI Integrated Charge Card Holder		, , , , , ,	
	Complete web-based training and test		
	available at:		
	http://training.fws.gov/led/ccard/index.htm	(blank)	NBC
EEO Counselor	32 hours	(blank)	(blank)
EEO Counselor Refresher	8 hours	EEOC Management Directive 110	HR
EEO/Diversity		DOI Memo EOD-1997-14; Service	
_		memo dated 9/15/97; RDO No. 28	http://training.fws.gov/led/eeodiversity/inde
	Four hours annual training	dated 7/9/01	x.htm

Title	Training Requirement	Requirement Source	Responsible Office
Electrical		•	
		241 FW 8	OSHA Course Technical
	Certification Course	29CFR1910.332	Courses Contract Trainers
Electrofishing	Initial training before performing job	241 FW 6 (Under revision)	NCTC FIS2201 or FIS2C01
-	Recurring every five years	241 FW 6 (Under revision)	NCTC FIS2201 or FIS2C01
Emergency Action/Fire/Occupant		240FW3 485DM19	Supervisor Collateral
Emergency	Station Occupant Emergency Procedures	29CFR1960.38	Duty Safety Officer
Employee Security Awareness		240 FW 3	On-site training Contract
, ,	TBD - training to alert employees to	29CFR1910.332	Trainers State & Local
	security measures	29CFR1960.59	Police Dept.
Environment (Green) Purchasing	,		·
Training	M	E.O. 13101	R3 Safety webpage online training site
Ergonomics Formal Training	4 hours - ergonomic awareness and job		On site training with handouts and
3	specific training	240 FW 3.5	discussion
Ergonomics General Training	4 hours - general ergonomic awareness		On site training with handouts and
· ·	training	240 FW 3.5	discussion
Ethics (recurring)	Annual. Can be written or CBT 2 out of 3	212 FW 1	
3,	years. Ever 3rd year must be formal.	5 CFR 2638.704 and .705	NBC
Ethics for All New Employees	The employee is to be provided with the		
, ,	handbook Ethics - An Employee Guide		
	and allowed one hour of duty time to read		
	•	212 FW 1	
	to Personnel.	5 CFR 2638.703	HR
Explosives		http://policy.fws.gov/240fw3.html	
F		http://policy.fws.gov/241fw4.html	
		http://www.osha-	
	Initial 5 days training; Refresher 1 day	slc.gov/OshStd_data/1910_0109.ht	Contract Trainers OSHA
	every 3 years	ml	Trainers
Federal Law Enforcement Training			
Center (FLETC)	16.2 weeks	446 DM 2.4 232 FW 2.6	(blank)
FFS Financial Transaction Processing		FWS Office of Financial	
3		Management memo, Report on	
		Pilot Project for RDE for Small	
		Payments, 6/13/1995. (A	
		replacement directive has been	
	Three days	drafted.)	LED5130 MCI1013
Fire Extinguisher	,-	http://www.osha-	
· ······· g ·········			Contract trainers, suppliers and local fire
	Initial 1 hour and annual refresher training	ml	departments
Fire Management Officer Training	60 hours	232 FW 6.4 C	Regional Fire Mgmt Coordinator

Title	Training Requirement	Requirement Source	Responsible Office
Firearms (non-law enforcement)	Initial and annual refresher; designated	445 FW 4 Draft	
	shooter training in firearm use	Stage	TBD
Firearms Armor Factory Training Course			
	Successful completion of Factory armor		
	school for the weapons they are servicing	445 FW 4.12	Refuges-RRLEC
Firearms Instructor Training	Firearm Instructor Training Course FLETC	1	
	80 hours. Required for those who		
	volunteer to be firearm instructors	445 FW 4	Refuges-RRLEC
Firearms Re-qualification	Handgun, Rifle, Shot-gun Re-qualification:		
	Handgun semi-annually; Handgun		
	Reduced annually; Shot-gun if chooses to		
	carry semi-annually; Rifle if chooses to		
	carry semi-annually	446 DM 2.4; 445 FW 4.8	Refuges-RRLEC
Firearms Re-Qualification (LE Weapons)			
	Handgun - Semi-annually (reduced light,		
	handgun only annually) ; Shotgun -	446 DM 2; 445 FW 4; 1 LE 4 - LE	
	Annually; Rifle Annually	Manual	ALE
Firefighter (Wildland)		241 FW 7 232 FW 6	National Interagency Fire Center, Regional
	FWS and NWCG requirements	485 DM 4	Fire Courses
Firefighter Safety Refresher Course	Annual, 6 hours Covers Standard		
	Fire Orders, 18 Watch Out Situations, and		
	fire shelter training	232 FW 6.4 D	(blank)
First Aid/CPR			Contract Trainers (CASU)
	First Aid/CPR - 8hrs; Wilderness First	OSHA Act of 1970; EO #12196;	American Red Cross American
	Aid/CPR-16hrs; CPR/AED-8hrs	240FW 3.1	Heart Association
Formaldehyde Training		240 FW 3.1(B)(2) 241 FW	
	Initial training before use - TBD	Chapter 9	Certified chemical instructions
Ground School	One Week/odd calendar years	OAS: OPM-02-AR-10	RAM
Hazard Communication Program			
(Included in RCRA training)			DOI Trainers Contract
	8 hours	FW 2	Trainers OSHA Training
Hazard Recognition Training		240 FW 3 OSHA Act of 1970; EO	
	Teaches how to identify hazards; 2 hours	#12196; 29 CFR 1960	(blank)
Hazardous Waste Operations and	Contaminants require initial 40 hour class		
Emergency Response (HAZWOPER) -	& 3 days of supervised field experience		
Designated Spill Responders and	and annual 8 hour refresher; 24 hour		
Environmental Contaminants Specialists			Each Field Station; Ecological Services
	8 hour refresher for workers that are	"The Service Oil Spill Response	Regional and Field Offices
	occasionally on site or have limited tasks;		OSHA Training
	40 hour	1910.120	Contract Trainers

Title	Training Requirement	Requirement Source	Responsible Office
Hearing Conservation: with audiometric		•	Contract Trainers *Audiometric
testing	4 hours, initial and annual training and		testing administered by qualified medical
· ·	annual testing	29CFR1910.95	personnel
Hearing Conservation: without	4 hours, initial training for all employees		
audiometric testing	with possible refresher	29CFR1910.95(k)	Contract Trainers
Heavy Equipments Operator Training		, ,	On-site/hands-on training DOI
	Initial 2 weeks of training before operation		trainers *training
	of equipment	http://policy.fws.gov/240fw3.html	administered through Refuges
Hoisting Equipment			Qualified instructors sling and
			cable suppliers hoist
	Before making lifts, as required	29CFR1910.184	manufacturers
Incident Command System (ICS)	Incident Command System National		
	Training Curriculum modules I-200 and I-		
	300 are required of all Service Personnel		
	expected to respond/participate in an		
	incident	(blank)	NIFC-I-XXX
Information Technology Security		Computer Security Act of 1987,	
Awareness Training	Annual completion of on-line mandatory	OMB Circular A-130, Appendix III,	
-	DOI IT Security Awareness Training	and 270 FW 7, Sept 30, 2002	CSG
Initial Fire Management Training	32 hours of law enforcement refresher		
	training	232 FW 6.4 A	Regional Fire Mgmt Coordinator
Instrument Training			
	Instrument training - 4 hours every 2 years	FWS: RO-3	RAM
Interagency Fire Management			
Leadership Course	32 hours	232 FW 6.4 B	Regional Fire Mgmt Coordinator
Job Hazard Analysis			
		240 FW 1,2,3	Supervisors Collateral
	Before performing assigned jobs	29CFR1960.59	Duty Officer Contract Trainers
Lab Safety (Genetics)			
	Four hours. Training is provided in form of		
	video prior to working in the laboratory	guidelines	Genetics Lab
Laboratory Safety	Prior assignment to exposure to		
	hazardous chemical and changes in work		Chemical Hygiene Officer Contract
		242 FW 8	Trainers
Land Management Police Training	Land Management Police Training		
	Program 16.2 weeks	446 DM 2.4 232 FW 2.6	Refuges - RRLEC
Law Enforcement	FWS requirements, initial and annual		FLETC and NCTC Courses
	refresher training	232 FW 2	Annual refresher/re-qualification trainer
Law Enforcement Annual Refresher	40 hours annually	(blank)	(blank)
Law Enforcement for Field Supervisors	Attend 20 hour course every 3 years	232 FW 2.6	Refuges-RRLEC

Title	Training Requirement	Requirement Source	Responsible Office
Lockout/Tagout		http://policy.fws.gov/240fw3.html	
		http://policy.fws.gov/241fw8.html	
		http://www.osha-	
		slc.gov/OshStd_data/1910_0147.ht	Contract Trainers OSHA
	4 hours training prior to assignment	ml	Trainers
MOCC and MOICC Refresher Training			DOI Trainers NCTC
_	See		SAF4R02 NCTC Contact:
	http://training.fws.gov/bart/mo_icc.html	DM 485	Chris Horsch
Modules Ground School	30 credit hours training / even calendar		
	years	(blank)	(blank)
Motor Vehicle Operation			
	As needed for state or commercial license	(blank)	(blank)
Motorboat Operator Certification Course	Initial training is 24 hours before operating,		
(MOCC)	includes both classroom and on-the-water		
	instruction; Refresher 8 hours every 5		DOI Trainers NCTC
	years - see	240 FW 3.1(B)(b) 485	SAF4102 R3 Contact:
	http://training.fws.gov/bart/mo_icc.html	DM 22.1C.(2)	Dave Wedan Site availability
Motorboat Operator Instructor			DOI Trainers NCTC
Certification Course (MOICC)	See		SAF4101 NCTC Contac
	http://training.fws.gov/bart/mo_icc.html	DM 485	Chris Horsch
National Wilderness Stewardship			
	Refuge Managers and Wilderness		
	Coordinator - within 1 year of appointment;		
	Refuge Supervisors - within 2 years of		
	appointment; Wilderness Coordinator -		
	within 1 year of appointment; Regional		Refuges - Regional Wilderness
	Chief - by 2003	Director's Orders 116	Coordinator
Natural Resource Officer Police	National Resources Officer Police Training		
	- 16.2 weeks	446 DM 2.4 232 FW 2.6	Refuges-RRLEC
New Employee Orientation	Three day duration. Web based		LED5N46
	orientation	230 FW 2	http://training.fws.gov/orientation
New Supervisor	Eighty hours within the first two years of		
	being appointed to a supervisory position,		LED6102, LED6176, LED6W05,
	40 of these within the first six months after		LED6W06, Basic 40-hour Supervision
	appointment.	230 FW 4	(DOI)
No FEAR Act Training		No Fear Act, Implemented by	
	Web Based TrainingEvery two years	Director's Memo	DCR (Mills) added 9/15/06
OAS Aviation Management for Managers			
	maintenance, and release requirements	DM OPM-04	DOI Trainers Office of Aircraft Services

Title	Training Requirement	Requirement Source	Responsible Office
OAS Aviation Management for	Four 8 hour classroom course every 3	·	
Supervisors	years	DM OPM-04	DOI Trainers Office of Aircraft Services
OAS Basic Airplane/Helicopter Safety	Four 8 hour classroom course every 3		
	years before any special-use flying in non-		
	commercial aircraft	DM OPM-04	DOI Trainers Office of Aircraft Services
Permit Required Confined Space		240 FW 3 242 FW 11	
	Prior to any work associated with PRCS	29CFR1910.146	
Personal Protective Equipment (PPE)			
		241 FW 3 485 DM 20	Product Manufacturer
	Training prior to PPE	29CFR1910.132&133-139	Supervisor Contract Trainers
Pesticide Training			
		242 FW 7 562 FW 1,2	Must meet State Certification for Pesticide
	8 hours	40CFR170.132 517 DM 1	Applicators Contract Trainers
Physical Fitness Coordinator		223 FW 8, Health and Fitness	
	80 hours course	Program Handbook	Refuges-RRLEC
Powered Industrial Truck Training		240 FW 3.2(B)(j)(k)	Contract Trainers OSHA
	8 hours	29CFR1910.178	Trainers
Privacy Act			
		DOI Directive 383 DM	
	On-Line Training	and 204 FW 1, March 29, 1992	DOIU
Project Management	E-Gov Projects: Masters Certificate or		
	PMP Certification; Cross Cutting Projects:	revised 12/18/2003; OCIO bulletin	
	3 PM courses towards a PMP or PMP	2002-04, Managing Information	
	Certification	Technology	DOI bureaus
Property Management Officers	2 hours when appointed	310FW	MCI Courses
RCRA Training			
		240 FW 3.2(B)(2)(e) 29	Environmental Facility and Compliance
	3 days	CFR 1910.1200	Officer Instructor Contract Trainers
Records Management	On-Line Training	DOI Directive	DOI U
Refuge Officer Basic School	80 hours course	232 FW 2.6	Refuges-RRLEC
Refuge Officer In-Service Training	40 Hours	446 DM 2.4 232 FW 2.6	Refuges-RRLEC
Respirator Training			
		240 FW 3.2(b)(1)	Contract Trainers OSHA
	4 hours	29CFR1910.134	Training FLETC for LE

Title	Training Requirement	Requirement Source	Responsible Office
Role-Based IT Security Training			
	Security Awareness Training appropriate		
	to level of access. The Bureau IT Security		
	Manager (BITSM) can provide guidance to		
	systems and offices on appropriate		
	security training (Executive Personnel/10	Computer Security Act of 1987,	
	hours, IT Security Professionals/25 hours,	OMB Circular A-130, Appendix III,	
	IT Technica	and 270 FW 7, Sept 30, 2002	CSG
Safety Management Information System			
(SMIS)		FWS/OSH Memo dated 6/27/97,	
	How to report a safety incident or accident,		
	& tells reviewers how to access & review	of the Interior Accident/Injury	
	the reports; 1 hour	Reporting System"	Safety/Program
Safety Orientation	,	1 3 7	On-the-job Collateral
, and the second	Discussions with supervisor & safety	240 FW 3; OSHA Act of 1970; EO #	Duty Safety Officer Regional Safety
	office; 2 hours		Office
Safety Training for	Instructs on safety rules, roles, and	,	
Supervisors/Managers	responsibilities for safety; 1 hour	29 CFR 1960.55	Safety/Program
Sexual Awareness Training	Sexual Harassment Overview	Seasonal Handbook	DCR (Mills) added 9/15/06
Special Agent In-Service and Other	40 Hours of law enforcement refresher		,
Mandatory	training	446 DM 2	ALE
Specializing Fire Management	(blank)	232 FW 6	Regional Fire Mgmt Coordinator
Spin Training	Emergency maneuver/spin training/every 3		<u> </u>
	years	FWS: RO-3	RAM
Supervisory and Managerial Training	Eighty hours within the first two years of		
(probationary)	being appointed to a supervisory position,		
	40 of these within the first six months after	230 FW 4 5 CFR 412	LED6166, LED6176, LED6179, and LED
	appointment.	(1997)	6W20
Technical Representatives Refresher	8-hour refresher every 3 years	301FW5.10; DIAR 1401.670	MCI Courses
USFWS Employee Foundations			
, ,		FWS Directors Memo, 9/9/98,	
	Five day duration, course location NCTC,	"Policy Statement on Attendance in	
	attend within first year of employment in	the U.S. Fish and Wildlife Service	
	two-grade interval series	Employee Foundations Course"	LED5240

Title	Training Requirement	Requirement Source	Responsible Office
Watercraft Safety			
			SAF4101 or SAF4102 for initial
			certification; SAF4A02 plus 40 hours of
			seat time for airboat operation; SAF4RM2
	Watercraft safety & operations. Including		for moving water operation; SAF40W2 for
	PFD & Wader Safety. 3-4 day basic		open water *e.g. Lake Michigan)
	course; refresher 8 hours for all DOI		operations; SAF4R02 for recertification
	watercraft used	241 FW 1 (Watercraft Safety Policy	(either CD-based or Web-based)
Wilderness Issues			Refuges - Regional Wilderness
	Course designed by NCTC - Carhart	Director's Orders 116	Coordinator
Wilderness Stewardship Training			Refuges - Regional Wilderness
	40 Hours	Director's Orders #116	Coordinator
Wildlife Inspector In-Service	32 hours of law enforcement refresher		
	training	(blank)	ALE
Grand Total			