



Avalanche Search and Rescue Advanced Skills

Sample Course Schedule

Please note: This sample schedule is intended to give you an overview of the general sequence of lessons during an AvSAR Advanced Skills course. Many factors will dictate the exact schedule, so please come prepared for all activities and be flexible. Each day begins at 0800 and sessions may continue into the early evening.

Time	Duration	Lesson	Resource	DACUM Reference
DAY 1				
8:00	20 min	Introduction	LP 1	
08:20	60 min	Avalanche Survival and Mortality	LP 2	A1, A2, A3, A4
09:20	60 min	How Transceivers Work	LP 3	B1 B4
10:20	10 min	BREAK		
10:30	40 min	Stages of Transceiver Search	LP 6	B4, B5, B6
11:10	75 min	Multiple Burials	LP 7	B4
12:25	30 min	LUNCH		
12:55	50 min	Deep Burials	LP 8	B4, B6
13:45	30 min	Probing Techniques	LP 9	B1
14:15	15 min	BREAK		
14:30	45 min	Advanced Excavation and Extrication Techniques	LP 11	C1, C2, C3, C4, C5
15:15	50 min	Rescue and Medical Triage	LP12	D1, D2, D3, D4
16:05	15 min	BREAK		
16:20	40 min	First Aid and Evacuation	LP13	C3, C4
17:00		Day Concluded.		

Time	Instructor	Duration	Lesson	Resource	DACUM Reference
DAY 2					
08:00		30 min	Transceiver Function Tests	LP5	B2
08:30		45 min	Avalanche Incident Site Organization	LP14	E1, E2, E3, E4, E5
09:15		30 min	Transceiver Interference	LP4	B3
09:45		60 min	Travel to Outdoor Field Location <ul style="list-style-type: none"> • Meeting place • Bring lunch and equipment • Issue ski passes 		
10:45		45 min	Outdoor stations Entire group: <ul style="list-style-type: none"> • Transceiver function check (20 min) Split into 3 groups: <ul style="list-style-type: none"> • Search basics (25 min) 		
11:30		90 min	1 st station rotation: <ul style="list-style-type: none"> • Mental Map & Micro-strip • Micro-box & 3-circle method (45min/skill) • Deep burial & Excavation 		
13:00		90 min	2 nd station rotation		
14:30		90 min	3 rd station rotation		
16:00			Leave Field Site. Day concluded.		

Time	Instructor	Duration	Lesson	Resource	DACUM Reference
DAY 3					
08:00		30 min	Additional Search Equipment	LP10	B8
08:30		35 min	Risk in Avalanche Rescue	LP16	F1, F2
09:05		15 min	Post Incident Issues and Responsibilities	LP15	G1, G2, G3, G4
09:20		50 min	Travel to Outdoor Field Location <ul style="list-style-type: none"> • Meeting place • Bring lunch and equipment • Issue ski passes 		
10:15		90 min	1 st station rotation: <ul style="list-style-type: none"> • Probing & ICAR wandng • Tactical triage & Additional transceiver practice • Extrication & RECCO demo & Practice 		
11:45		90 min	2 nd station rotation		
13:15		90 min	3 rd station rotation		
14:45		60 min	Leave Field Site. Back to class.		
15:45		90 min	Written exam	LP17	
17:15			Leave classroom. Day concluded.		

Time	Instructor	Duration	Lesson	Resource	DACUM Reference
DAY 4					
08:00		60 min	Review of skills, break into exam groups, prepare for Practical Skills Assessment		
09:00		50 min	Travel to Outdoor Field Location <ul style="list-style-type: none"> • Meeting place • Bring lunch and equipment • Issue ski passes 		
10:15		90 min	Group 1 Exam		
11:45		90 min	Group 2 Exam		
13:15		90 min	Group 3 Exam		
14:45-15:30			Leave Field Site. Course Completed.		