

Unit	Title	Time	Practical	Handouts
0	Introduction	15	0	(1) Course Outline
1	SAR Systems, Search Crucials	50	0	
2	Search Theory	80	30	(1) Missing Person Questionnaire (missing_person_questionnaire.pdf);
3	Lost Person Behavior	75	15	
4	Land Navigation: Topography	65	20	(1) Topographic Map (Unit4TempletonStateForestMap.pdf)
5	Land Navigation: Map Reading	90	30	(4) TopoQuad and OrthoPhotoQuad (Unit5MapsTopoOrthoPhoto.pdf), Topographic Map Symbols (USGStopomapsymbols.pdf), Unit_5_Greylock_east_inkatlas-72747.pdf
6	Search Sensors and Tactics	60	0	(2) NIMS SAR Resource Typing (wilderness search and rescue team); Grid terminology slide.
7	ICS	60	15	(3) TAF, ICS-204, ICS-214
8	Legal and Ethical Framework	40	0	(4) NEWSAR Code of Ethics; ICS 211 – Incident Check-in List; ICS 219 (1-8,10) – T-cards/Resource Status Cards; ICS 221 – Demobilization checkout
9	Clue Detection	60	10	
10	Mantracking	110	60	
11	Land Navigation: North	65	20	(2) Route Map (print color and b/w Unit11_route_map.pdf)
12	Land Navigation: Map and Compass	115	60	(3)* Magnetic/True Conversion; USNG Training Map; Map of training area.
13	Hazards and Mitigation	60	0	(1) Heat Index
14	Crime Scene Awareness	90	60	
15	Backcountry operations	45	0	(1) CDC Drinking water treatment
16	Basic Survival	150	100	
17	Equipment	70	55	(1) Equipment list
18	Land Navigation: Grids with compass	110	80	(1) Segment map, segment 2, Templeton (Unit18SegmentMapTempelton.pdf)
19	Land Navigation: Basic GNSS	95	50	(1) GNSS/GPS Receiver Checklist (GNSS_GPS_recieverChecklist.pdf)
20	Applying Search Tactics	145	100	(1) Land SAR Addendum to National Supplement to IAMSAR: Ground SAR Tactics pp 131-140.
21	Canine and Equine SAR	120	70	(2) Canine Segments TopoQuad (Instructors Guide, Page 50; Maps Page 3); Canine SAR Tactics from Land SAR Addendum to National Supplement to IAMSAR p141
22	Ties and Rope	75	60	
23	Communications and Accountability	40	0	
24	Mechanized Platforms	50	0	
25	Land Navigation: Coordinate Systems	120	45	(2) USGS USNG Instructions, USNG Training Map.
26	Land Navigation: Using GNSS receivers	100	55	(1) Local map with NAD27 UTM grid.
27	Rescue	35	5	(2) GAR risk assessment card (NPS), SAR GAR risk assessment card (FEMA) (GAR_risk_assessment.pdf; SAR_GAR_risk_assessment.pdf)
28	Ties and Anchors	65	45	
29	Packaging and flat ground litter	95	60	(2) Cold Card **obtain from WMS paper**, NPS Yosemite tie in (yosemite_litter_packaging.pdf)
30	Catastrophic Incident Search	50	15	(1) FEMA Search and Victim Markings (search_victim_markings.pdf)