

NORDIC SKILLS LIST

#	Category	Skill	Rationale
1	Navigation	Set declination on compass	Basic Navigation
2	Navigation	Orient a map using a compass	Basic Navigation
3	Navigation	Determine position using resectioning	Basic Navigation
4	Navigation	Follow a bearing by dead reckoning	Whiteout; SAR
5	Navigation	Determine position on map using UTM	SAR
6	Navigation	Determine position on map using L/L	Aircraft
7	Navigation	Determine position using Township and Range	USFS
8	Navigation	Determine position using GPS UTM and L/L coordinates	Basic GPS
9	Navigation	Manually enter a waypoint in a GPS receiver	Basic GPS
10	Navigation	Use the GPS "Go To" function	SAR; whiteout
11	Survival	Build a fire on snow and melt snow	Survival
12	Survival	Construct a snow trench shelter	Survival
13	Repair	Repair a stripped binding screw	Assistance
14	Repair	Repair a broken binding cable	Assistance
15	Repair	Repair a broken ski pole	Assistance
16	Knots	Tie a water knot	Harness
17	Knots	Tie a clove hitch	Toboggan
18	Knots	Tie a Trucker's hitch	Toboggan
19	Knots	Tie a double fisherman's knot	Prusik
20	Knots	Tie a Prusik hitch	Rope Rescue
21	Knots	Tie a Munter hitch-mule combination	Rope Rescue (lower)
22	Knots	Tie a figure-8 on a bight and follow thru	Toboggan/Rope Rescue
23	Knots	Tie a load-releasing hitch	Rope Rescue switches
24	Knots	Tie a tent hitch (taut-line hitch)	Emergency Shelter
25	OEC	Shelter a patient in place	Rescue
26	OEC	Splint a mid-shaft femur fracture using ski poles	Rescue
27	OEC	Explain how to assess and field treat hypothermia	Rescue
28	OEC	Explain how to assess and field treat frostbite	Rescue
29	Toboggan	Construct an emergency toboggan	Rescue
30	Toboggan	Package a patient in an emergency toboggan	Rescue
31	Toboggan/RR	Construct a webbing harness	Rescue
32	Toboggan	Team haul an emergency toboggan over rolling terrain	Rescue
33	Incident Mgmt.	Demonstrate the various incident management roles	Rescue
34	Helicopter	Explain helicopter safety protocols	Rescue
35	Helicopter	Explain the requirements for a helicopter landing zone	Rescue
36	Helicopter	Explain how to assist a helicopter landing	Rescue
37	SAR	Explain the SAR Incident Command System	SAR
38	SAR	Explain how the SAR systems works in the local area	SAR
39	SAR	Explain the hasty search plan(s) for your patrol	SAR
40	Rope Rescue	Explain all parts of the patrol's rope rescue system (RRS)	Rescue
41	Rope Rescue	Demonstrate safe patient access using the patrol's RRS	Rescue
42	Rope Rescue	Demonstrate how to secure patient to RRS	Rescue
43	Rope Rescue	Demonstrate the patrol's Z-pulley raising system	Rescue
44	Rope Rescue	Demonstrate switch to lowering system	Rescue
45	Rope Rescue	Demonstrate the patrol's lowering system	Rescue
46	Rope Rescue	Demonstrate switch back to raising system	Rescue
47	Local	Demonstrate proper use of patrol radios	Patrol
48	Local	Demonstrate knowledge of patrol protocols	Patrol
49	Local	Demonstrate knowledge of patrol paperwork	Patrol
50	Local	Demonstrate skiing skills required for patrol participation	Patrol