

Participant's Schedule for Winter Leadership Course

Revised December 2, 2011

Sunday

- Helicopter safety talk – Pilot / Staff
- Fly into Lodge
- Get organized / unpacked
- Introduction to hut rules and etiquette
- Wx observations and recording
- Familiarization with weather plot for the week
- Assign daily chores and weather recording to participant groups
- Companion Rescue review and Transceiver Practice
- Split into 2 groups
- Short ski around only if time permits
 - Focus: initial snow pack evaluation, test profiles ONLY (NO full profiles), look at terrain.
- EVENING:
 - Formal introductions
 - Hut orientation, rules etiquette (if not done earlier)
 - Group review of background and expectations
 - Discuss objectives for the week
 - Discuss terrain and snowpack observations from the field – all
 - Roles & Responsibilities of ACC Leaders

Monday

- AM Meeting - Stability Evaluation – all staff and students
 - Introduce Current Canadian Avalanche DANGER Ratings
- Formal indoor session on Snow Profiles
- Formal outdoor session on Snow Profiles
- Short ski tour to area to do Full Snow Profile
 - Identify Layers (crystal size and type / interfaces)
 - Compression / Shovel Shear Tests (score and fracture character)
 - Temperature Profile
 - Rutschblock Test # 1
 - Extended Column Test
- Short ski tour to area to do Rutschblock and Compression Test
 - Identify Important Layers
 - Compression Tests (score and fracture character) & Rutschblock Test #2
- EVENING:
 - The Mountain Snowpack and Metamorphism
 - Drafting Snow Profiles & Evaluating Yellow Flags (Lemons)
 - PM Stability Evaluation
 - Route planning for next day – Locations TBA

Tuesday

- AM Meeting – Stability Evaluation – all staff and students
- Introduce the ATES Scale public model
- Review use of the Avaluator 2
- Ski tour
 - Analyzing Terrain
 - Using Terrain
 - Track setting
 - Navigation
 - Pacing
 - Downhill leading
 - Using the Avaluator in the field
- EVENING:
 - PM Stability Evaluation - Rate Hazard
 - Avalanche Terrain & modifiers of the snowpack
 - Introduce the ATES Scale “Technical Model”

Wednesday

- AM Meeting - Stability Evaluation – all staff and students
- The BIG Event
 - Getting it right the first time – companion rescue Part 2
 - Tactical Avalanche Triage
- Ski tours
 - splint into 2 groups – practice leading
 - Conduct and record Test Profile in Groups of 2 (temperature profile if time allows)
 - use Avaluator as a tool to maintain situational awareness
 - Debrief done in field or immediately upon return – How did people do/feel today
- EVENING:
 - Accident Management
 - Emergency Radio Communications
 - First Aid kits
 - Repair kits / sleds
 - PM Stability Evaluation- Rate Hazard
 - Draft today’s Test Profiles – show yellow flags – students in groups of 2

Thursday

- AM Meeting - Stability Evaluation – all staff and students
- Conflict Resolution
- Group Development and Group Dynamics
- Short Map session before going out
- Split up into 2 groups. Try to get into some interesting terrain. Focus on route finding, terrain analysis, track setting, group handling skills.
 - use Avaluator as a tool to maintain situational awareness
- Debrief done in field or immediately upon return - How did people do/feel today
- EVENING:
 - PM Stability Evaluation- Rate Hazard
 - Human Error
 - Map session part 2 – GPS and route planning
 - Plan for next day. (Have participants choose a trip and do route plan)

Friday

- AM Meeting - Stability Evaluation – staff and students
- Ski tours – splint into 2 groups
- Conduct and record Compression Tests in Groups of 2
 - use Avaluator as a tool to maintain situational awareness
 - Debrief done in field or immediately upon return - How did people do/feel today
- EVENING:
 - PM Stability Evaluation – Rate Hazard – students
 - Mountain Weather
 - Avalanche Size Classification
 - Route Planning & Prep for next day - Students

Saturday

- AM Meeting - Stability Evaluation – staff and students
- Participants execute chosen ski tour
 - use Avaluator as a tool to maintain situational awareness
- EVENING:
 - Debrief done in field or immediately upon return - How did people do/feel today
 - PM Stability Evaluation- Rate Stability & Hazard – students
 - Human Factors and Risk taking
 - One on One Interviews
 - Wrap Up Presentation
 - Where to next?

Sunday

- Fly out