# Notes for NZSIA Level 2 Teaching Exam

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## September 1, 2024

# 1 Wedge-to-parallel: Basis

## 1.1 What-Why-How-Skill Area

#### WHAT:

1. Skis will match into parallel at the end of the turn.

#### WHY:

- 1. Open up more terrain.
- 2. Will have more control through grip.

#### HOW:

- 1. Steering of the inside ski comes from the legs.
- 2. Upper body remains stable.

#### SKILL AREA:

- 1. Outside ski balance.
- 2. Steering.

#### 1.2 Relevant Drills

Need to mention a higher speed and smaller wedge.

- 1. Stationary rotation against poles.
- 2. Imagine pointing the way with little toes.
- 3. Outside pole drag.

#### 1.3 Course Conduction

# 2 Wedge-to-parallel: Advancing

## 2.1 What-Why-How-Skill Area

#### WHAT:

1. Inside ski will match earlier in the turn.

#### WHY:

- 1. More control on steeper terrain.
- 2. More natural and less fatigue.

## HOW:

- 1. Weight need to be shifted to the outside ski earlier in the turn.
- 2. Steering the inside leg need to happen earlier.

#### SKILL AREA:

- 1. Outside ski balance.
- 2. Steering.

#### 2.2 Relevant Drills

- 1. Outside pole drag.
- 2. Touching outside knee.

#### 2.3 Course Conduction

# 3 Wedge-to-parallel: More Grip

## 3.1 What-Why-How-Skill Area

#### WHAT:

1. Skis have increased edging in the second half of the turn.

#### WHY:

- 1. More grip.
- 2. Increase control.

#### HOW:

- 1. Tipping of ankles and knees increase.
- 2. Make sure upper body remains stable.

#### SKILL AREA:

- 1. Outside ski balance.
- 2. Edging.

### 3.2 Relevant Drills

- 1. Stationary edging exercise, side slip.
- 2. Imagine pouring water from the boots

## 3.3 Course Conduction

# 4 Parallel: Weight Shift

## 4.1 What-Why-How-Skill Area

#### WHAT:

1. Skis are parallel the entire way through the turn.

#### WHY:

- 1. Open up more terrain.
- 2. easier to control speed.

3. More natural position

## HOW:

- 1. Use extension of the new outside leg to help shift weight early.
- 2. Opening the knee joint to maintain a centred stance.

#### SKILL AREA:

- 1. Outside ski balance.
- 2. Active stance and balance.

## 4.2 Relevant Drills

- 1. Imagination of paddling
- 2. Tapping inside ski.

## 4.3 Course Conduction

## 5 Parallel: Rotation

## 5.1 What-Why-How-Skill Area

#### WHAT:

1. Skis are parallel through all turns consistently.

#### WHY:

- 1. Open up more terrain.
- 2. Better speed control.
- 3. More natural.

#### HOW:

- 1. Use ankles and knees to flatten ski.
- 2. Simultaneously rotating of legs, the same rate.

#### SKILL AREA:

1. Steering.

#### 5.2 Relevant Drills

- 1. Robinhood.
- 2. Check'in turns.
- 3. Follow my track.

#### 5.3 Course Conduction

## 6 Pole Swing and Pole Plant

### 6.1 What-Why-How-Skill Area

#### WHAT:

1. Pole swing and touch.

#### WHY:

- 1. Rhythm and timing to your skiing.
- 2. Can be used to aid grip.

#### HOW:

- 1. Outside arm remains stable at the right position, create pole touch with wrist in the transition phase.
- 2. Include the arm a little with pole swing.

#### SKILL AREA:

- 1. Outside ski balance.
- 2. Timing.

#### 6.2 Relevant Drills

- 1. Traverse with pole touch and weight shift.
- 2. Follow my track.

#### 6.3 Course Conduction

# 7 Parallel: Varying Turn Sizes

## 7.1 What-Why-How-Skill Area

### WHAT:

1. Ski will create different turn sizes.

#### WHY:

- 1. Build skier's confidence.
- 2. Open up more terrain.
- 3. Ski more safely in busy areas.

#### HOW:

- 1. Legs needs to adjust rate of rotation in order to create different turn sizes to match terrain.
- 2. Maintain centered stance in order to steer skis effectively.

#### SKILL AREA:

- 1. Steering.
- 2. Rate.
- 3. Active stance and balance.

#### 7.2 Relevant Drills

- 1. Counting in turns.
- 2. Follow my track.
- 3. Hockey stops.

## 7.3 Course Conduction

# 8 Parallel: Dynamic

## 8.1 What-Why-How-Skill Area

#### WHAT:

1. Ski will have increased edge angle at the top of the turn.

#### WHY:

- 1. To create more ski performance.
- 2. To be able to go faster and have control.

#### HOW:

- 1. Use ankle and knee joints tip into the new turn.
- 2. Encourage a lower stance to access edging movements.

#### SKILL AREA:

- 1. Edging
- 2. Active stance and balance.

#### 8.2 Relevant Drills

- 1. Stationary edging with pulling poles.
- 2. Imagine pouring water from the boots.
- 3. Railroad tracks.

#### 8.3 Course Conduction

# A Tips

Some subtle but critical points are also considered in the rating. The main idea is to make this lesson **SAFE** and **FUN**, and then let students to learn as much as possible. Here are some points that need to be delivered in the lesson:

- 1. Reiterations of SAFETY.
- 2. CELEBRATE.
- 3. TALK SHOW FEEL. Ask about feeling.
- 4. ADAPT to the slope condition.
- 5. ASK questions. 1. Want. 2. Self analyse. 3. Review. 4. Feeling. 5. Feedback.

## **B** Course Conduction

The course can be conducted within the following framework

- 1. Greeting and ice breaking. ASK what can students do. Check the skiing ability. SKIING 1.
- 2.  $\mathbf{ASK}$  what they want to learn. Negotiate the goal. Talk about  $\mathbf{WHY}$ .  $\mathbf{SKIING}$  2 and follow.
- 3. ASK WHAT is different. TALK about HOW to do it 1. Demo towards students. SKIING 3.
- 4. **ASK** about review and feeling. Give feedback. **TALK** about **HOW** to do it 2. Follow and **SKIING 4**.
- 5. **ASK** about self analysis and rating. **Lift**.
- 6. ASK about drills. TALK about what why how of the drill. SHOW the drill. SKIING 5.
- 7. ASK about review and feeling. SKIING 6.
- 8. Review with questions. Preview.