Learning Outcomes Snowboard Level 1 (Fall Conference 2017)

RIDING OUTCOMES

Riding Aim – The successful Level 1 candidate will demonstrate the ability to use the fundamental movements to create the desired board performance outcomes on all green and blue terrain, including off-piste conditions and bumps

Learning Outcome: The successful candidate will demonstrate safety awareness

Learning Experiences: The candidate will attend on-snow and/or indoor training, study written resource materials (i.e. AASI/PSIA manuals, workbooks, certification guides, web based resources, etc.) and teach lessons in the beginner novice zones.

Assessment Activities: Candidate will display appropriate line choice, behavior, and ways of negotiating traffic patterns on the slope

Assessment Criteria: Candidate will cite and integrate the responsibility code and park etiquette in their own riding

Learning Outcome: The candidate will demonstrate an ability to maintain, move from, and regain a neutral reference alignment in all conditions on all green and blue terrain, including off-piste conditions and small bumps.

Learning Experiences: The candidate will attend on-snow and/or indoor training, study written resource materials (i.e. AASI/PSIA manuals, workbooks, certification guides, web based resources, etc.) and teach lessons in the beginner novice zones.

Assessment Activities: Basic skidded medium-radius turns on blue terrain

Basic Carved large-radius turns on green terrain

Dynamic skidded medium-radius turns on blue terrain

Basic Switch skidded medium-radius turns on green terrain

Assessment Criteria: Blended movements

Up-unweighting,

Terrain unweighting

Purposeful movement of the COM across the board by extending the legs at the initiation of the new turn, resulting in edge change and facilitating edge engagement

Equal and/or Independent extension and flexion of both legs

Appropriate timing, intensity, rate, and duration of movements relative to the desired outcomes

Learning Outcome: The rider will be able to demonstrate all SB National Standard tasks in Level 1-4 Progressions

Learning Experiences: The candidate will attend on-snow and/or indoor training, study written resource materials (i.e. AASI/PSIA manuals, workbooks, certification guides, web based resources, etc.) and teach lessons in the beginner novice zones.

Learning Experiences: Candidates will be given the opportunity for guided discovery through feedback on riding tasks

Assessment Activities: Will be able to perform but not limited to the following tasks on beginner terrain: Skating Straight Glides, J-Turns Sideslip, Falling Leaf, Traverse, Garlands, C-Turns, Linked S-Turns

Assessment Criteria: Candidates will highlight the use of the appropriate isolation of flexion, extension, and rotation movements to achieve desired performance concepts of tilt, twist, pivot, and pressure:

ie: candidate will use sequential flexion of ankles to create twist in the snowboard to perform garlands across the fall line

Learning Outcome: Rider will be able to explore a variety of freestyle maneuvers, on and off small features

Learning Experiences: The candidate will attend on-snow and/or indoor training, study written resource materials (i.e. AASI/PSIA manuals, workbooks, certification guides, web based resources, etc.) and teach lessons in the beginner novice zones.

Assessment Activities: Rider will have multiple attempts to display basic freestyle maneuvers: 50-50, Straight Air, Flatland 180s/360s, Ollies/Nollies, Tailpress/Nosepress, Tail Rolls/Nose Rolls,

Assessment Criteria: Integration of fundamental movements and board performances to achieve specific freestyle maneuvers

TEACHING OUTCOMES

Teaching Aim – The successful Level I candidate will demonstrate the ability to present a teaching segment in a safe, effective manner that displays the knowledge and comprehension of AASI technical terms, concepts, and models listed in this document. The successful candidate will demonstrate the ability to teach a spectrum of riders, children to adults, and from first-time riders to those who are learning and riding all green terrain, groomed blue terrain, and small freestyle features.

Learning Outcome: A successful candidate will be able to demonstrate safe and effective group handling and class management

Learning Experiences: The candidate will attend on-snow and/or indoor trainings, study written resource materials (i.e. PSIA-AASI manuals, workbooks, certification guides, web based resources, etc.), and teach lessons in the beginner/novice zone.

Assessment Activities: The candidate will lead a teaching segment focused on skill development in the beginner/novice zone.

Assessment Criteria: A successful candidate will demonstrate effective organization of a group, and choose appropriate tasks, terrain and stopping locations. They will follow the guidelines of the Responsibility Code and Park Safety Initiatives.

Learning Outcome: A successful candidate will be able to apply STS concepts in a teaching segment.

Learning Experiences: The candidate will attend on-snow and/or indoor trainings, study written resource materials (i.e. PSIA-AASI manuals, workbooks, certification guides, web based resources, etc.), and teach lessons in the beginner/novice zone.

Assessment Activities: The candidate will lead a teaching segment focused on skill development in the beginner/novice zone.

Assessment Criteria: A successful candidate will apply components of the Riding Concepts (How a person moves on their board and how the board maneuvers underneath them), Teaching/Learning Concepts (How to present and organize information), and Service Concepts (How to make students comfortable, calm fears, and get them to come back) appropriate to the beginner zone student.

Learning Outcome: A successful candidate will be able to present a desired riding outcome using a logical progression

Learning Experiences: The candidate will attend on-snow and/or indoor trainings, study written resource materials (i.e. PSIA-AASI manuals, workbooks, certification guides, web based resources, etc.), and teach lessons in the beginner/novice zone.

Assessment Activities: The candidate will lead a teaching segment focused on skill development in the beginner/novice zone.

Assessment Criteria: A successful candidate will present a sequence of steps/tasks that build on one another, to develop skills that allow the student(s) to reach the desired outcome.

Learning Outcome: A successful candidate will be able to consistently display professionalism

Learning Experiences: The candidate will engage in dialogue with peers, supervisors, trainers, and/or school directors about what professional conduct looks like within the snowsports school environment.

Assessment Activities: The candidate will be observed over the course of the exam process, while leading the group and as a participant.

Assessment Criteria: A successful candidate will use appropriate language, be punctual, have presentable appearance and hygiene, and will display a positive and respectful attitude.

Learning Outcome: A successful candidate will be able to effectively communicate

Learning Experiences: The candidate will attend on-snow and/or indoor trainings, study written resource materials (i.e. PSIA-AASI manuals, workbooks, certification guides, web based resources, etc.), and teach lessons in the beginner/novice zone.

Assessment Activities: The candidate will be observed over the course of the exam process, while leading the group and as a participant.

Assessment Criteria: A successful candidate will demonstrate delivery of information in a variety of ways to address different learning styles and ages. The candidate will be able to provide accurate descriptions using AASI terminology, provide accurate visual demonstration that match the descriptions, and check for understanding.

Learning Outcome: People skills (to be added when new Core Concepts info becomes available)

MOVEMENT ANAYLSIS / PRO KNOWLEDGE OUTCOMES

Movement Analysis Aim - The successful candidate will analyze, describe, and provide feedback on the movements and performance of students while snowboarding.

Technical Knowledge Aim – The successful candidate will demonstrate the ability to recall data and information relating to PSIA/AASI technical knowledge.

Learning Outcome: The successful L1 candidate will describe the cause and effect relationships between Fundamental Movements and Board Performance Concepts.

Learning Experiences:

Assessment Activities: Candidates will teach at least one segment demonstrating a knowledge and comprehension of cause and effect relationships between fundamental movements and performance concepts that is scored by an AASI Education Staff member.

Assessment Criteria: The successful candidate will accurately link at least 1 fundamental movement to at least one board performance concept and articulate the resulting outcome.

Learning Outcome: The successful candidate will connect relationships between stance, biomechanics, and physics and how they apply to movement patterns and outcomes.

Learning Experiences:

Assessment Activities:

Assessment Criteria: The successful L1 candidate will describe how stance issues relate to riders ability to flex, extend, and rotate (biomechanics) in a beginner and novice zone (physics = terrain, forces, TID)

Assessment Criteria: The successful candidate will describe the impact equipment has on riding outcomes in the beginner and novice zones.

Learning Outcome: The successful L1 candidate will deliver objective feedback to riders.

Learning Experiences:

Assessment Activities:

Assessment Criteria: The successful candidate will prescribe movements to increase the efficiency and success of their student's desired outcomes.

Assessment Criteria: The successful candidate will provide feedback that is accurate, timely, and relevant.

Learning Outcome: The successful L1 candidate will demonstrate the knowledge and comprehension of AASI technical terms, concepts, and models.

Learning Experiences:

Assessment Activities:

Assessment Criteria: The successful candidate will demonstrate or describe PSIA/AASI technical models, terminology, and concepts as defined in current National Standards in real-life riding scenarios in the beginner and novice zones