

Certification Standards for the Advanced Development Coach Context

This section outlines the certification standards that apply in Volleyball Canada's Advanced Development context.

To ensure the highest degree of objectivity possible when evaluating coaches, Volleyball Canada's NCCP certification requirements are based on *outcomes*, *criteria*, and *evidences*.

Outcomes are the overall tasks coaches must be able to perform, and which are deemed important by both the NCCP and Volleyball Canada.

For certification purposes, Advanced Development Coaches will be evaluated in the following outcomes:

- 1. Make Ethical Decisions (Multisport)
- 2. Detect/Correct Errors (Basic Skills)
- 3. Detect/Correct Errors (Intermediate Skills)
- 4. Design a Basic Sport Program
- 5. Plan a Practice
- 6. Provide Support to Athletes in Training
 - a. Part A, Multisport Completion of the Making Head way module on concussions
 - b. Part B, Teaching Skills & Tactics while Applying Volleyball Canada's Methodology

Criteria are the components of an outcome that will be evaluated. In other words, criteria indicate *what will be evaluated in an outcome*. There can be several criteria associated with a given outcome, and <u>ALL</u> must be completed successfully.

Lastly, **evidences** are the observable behaviour that a coach must display. In other words, they represent *what the Evaluator must observe and measure* to confirm that the candidate meets the NCCP standard for each criterion.

This section presents a series of tables that outline the criteria and the evidences that are associated to each outcome. A scale of achievement ranging from "below standard" to "highly effective" is also provided.

To meet the certification requirements in place for a given criterion, a coach must achieve the "NCCP Standard for Core Certification", or better.

Important Notes - The outcome *Make Ethical Decisions* described below is evaluated online, and marked by an automated system. The minimum certification requirements listed in this section for this particular outcome have been integrated into the automated online marking system.

Outcome: Make Ethical Decisions			
Criterion: App	Criterion: Apply the six-step NCCP ethical decision-making process		
Achievement			
Highly Effective	 Score 100% for the Make Ethical Decisions online evaluation Competition – Introduction context 		
Above Standard	 Score 90% or above for the Make Ethical Decisions online evaluation for Competition – Introduction context 		
NCCP Standard for Core Certification	 Complete Make Ethical Decisions online evaluation for Competition Introduction context with a passing score (75%) using the following steps: Establish the facts of the situation Determine whether an issue is legal or ethical Identify potential decisions and possible consequences for the situation Identify pros and cons of each decisions Select the best decision option, consistent with the principles of the NCCP Code of Ethics Design an action plan and a plan to manage the consequences 		
Below Standard	 Do not complete the Make Ethical Decisions online evaluation for Competition – Introduction context Score below the pass standard for the Make Ethical Decisions online evaluation for Competition – Introduction context 		

Important Notes

The outcomes Analyze Performance – Detect & Correct Errors of Intermediate Volleyball Skills & Tactics and Analyze Performance – Detect & Correct Errors of Basic Volleyball Skills & Tactics described in the following pages are evaluated online, and marked by an automated system.

The minimum certification requirements listed in this section for this particular outcome have been integrated into the automated online marking system. **Notes**: The tables entitled *Analyze Performance – Basic Skills & Tactics* and *Analyze Performance – Intermediate Skills & Tactics* as part of their preparation or submissions are provided for information only.

Outcome: Analyze Performance – Basic Skills & Tactics		
Criterion 1:		
Detect perform	nance errors of Basic Volleyball Skills & Tactics (Indoor and Beach)	
Achievement		
Highly Effective	Obtain a score of 100% during the online evaluation.	
Above Standard	 Obtain a score ranging between 90 and 99 % during the online evaluation. 	
NCCP Standard for Core Certification	 Obtain a score of 75 % or more during the online evaluation. Correctly use Volleyball Canada's skill development, progression checklists and/or tactical parameters to analyze whether basic Indoor and Beach techniques and tactics are executed correctly Identify if situation is safe for the athlete. Identify if task is appropriate for the level of development of the player. Identify if vantage point is adequate for observation. Identify if the action performed requires correction. Identify correctly the critical error involved in the action. Identify correctly the primary cause of the critical error (cue reading, decision-making, or execution). 	
Below Standard	Obtain a score below 75 % during the online evaluation.	

Outcome: Analyze Performance – Basic Skills & Tactics		
Criterion 2: Co	rrect performance – Basic Beach and Indoor Skills & Tactics	
Achievement		
Highly Effective	Obtain a score of 100% during the online evaluation.	
Above Standard	Obtain a score ranging between 90 and 99 % during the online evaluation.	
NCCP Standard for Core Certification	 Obtain a score of 75 % or more during the online evaluation. Identify adequate correction(s) given the errors done by the players. During the correction, apply correctly Volleyball Canada's technical or tactical development guidelines applicable to basic Beach and Indoor skills and tactics. Prescribe appropriate activities or drills that assist players to make correction in performance. 	
Below Standard	Obtain a score below 75 % during the online evaluation.	

Outcome: Analyze Performance – Intermediate Skills & Tactics

Criterion 1: Detect Performance Errors of Intermediate Volleyball Skills & Tactics (Beach OR Indoor, depending on the discipline in which the coach is seeking certification)

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Achievement		
Highly Effective		Obtain a score of 100% during the online evaluation.
Above Standard		Obtain a score ranging between 90 and 99 % during the online evaluation.
		Obtain a score of 75 % or more during the online evaluation.
NCCP		Correctly use Volleyball Canada's skill development, progression checklists and/or tactical parameters to analyze whether basic Indoor and Beach techniques and tactics are executed correctly
Standard for		Identify if situation is safe for the athlete.
Core		Identify if task is appropriate for the level of development of the player.
Certification		Identify if vantage point is adequate for observation.
		Identify if the action performed requires correction.
		Identify correctly the critical error involved in the action.
		Identify correctly the primary cause of the critical error (cue reading, decision-making, or execution).
Below Standard		Obtain a score below 75 % during the online evaluation.

Outcome: Analyze Performance – Intermediate Skills & Tactics

Criterion 2: Correct performance - Intermediate Skills & Tactics

(Beach OR Indoor, depending on the discipline in which the coach is seeking certification)

Achievement		
Highly Effective	Obtain a score of 100% during the online evaluation.	
Above Standard	 Obtain a score ranging between 90 and 99 % during the online evaluation. 	
	Obtain a score of 75 % or more during the online evaluation.	
NCCP	 Identify adequate and specific correction(s) given the errors by the players. 	
Standard for Core Certification	 Establish an adequate link between the correction and the performance. 	
	 During the correction, apply correctly Volleyball Canada's technical or tactical development guidelines. 	ſ
	 Prescribe appropriate activities that assist players to make correction in performance. 	
Below Standard	Obtain a score below 75 % during the online evaluation.	

Important Notes

The outcomes described in the following pages are evaluated by a Volleyball Canada Evaluator:

- Design a Basic Sport Program and
- Plan a Practice
- Provide Support to Athletes in Training

Outcome: Design a Basic Sport Program

given own coaching context.		
Achievement	Evidence	
NCCP Standard for Core Certification	 The coach must use the electronic template provided by Volleyball Canada and: Describe the training and competitive opportunities available in own coaching context. Identify a minimum of two (2) issues specific to own program that should be addressed in order to enhance player development in a way that is consistent with Volleyball Canada LTAD guidelines. Correctly identify the gap between each issue identified and Volleyball Canada LTAD guidelines. Provide an adequate rationale explaining why such gaps negatively impact player development. Notes: To identify the issues, coaches should refer the work done during the Design a Basic Sport Program Multisport module. During this workshop, coaches completed a workbook in which they: Provided a description of the athletes they coach (age, stage of sport development, differences in growth and development) Identified competition schedule and number of competitions during the program (Identified length of each period of the program (preparation, competition, and transition) Identified the number, duration, and frequency of training sessions in each period of the program (preparation, competition, transition) Determined the training to competition ratio Assessed the overall effectiveness of their program in terms of player development 	

Criterion 1: Identify 2 issues that may impact negatively the long-term development of athletes

Outcome: Design a Basic Sport Program

Criterion 2: Select one of the sample seasonal programs developed by Volleyball Canada	
Achievement	Evidence
	Using Volleyball Canada's electronic template, review the sample Volleyball seasonal plans/programs provided, and:
NCCP	Select the sample plan that is best suited to own coaching context.
Standard for Core	Provide an adequate rationale explaining why this is the case, taking into consideration the key characteristics of own program:
Certification	 Overall program duration
	 Facilities available
	 Typical duration of training sessions
	 Frequency of training and competition opportunities
	 Quality and level of competitions

Outcome: Design a Basic Sport Program		
Criterion 3: Outline context-adapted strategies to address the issues identified, and integrate such strategies to the sample season plan selected.		
Achievement	Evidence	
	Using the electronic template developed by Volleyball Canada and Volleyball Canada's long term athlete development model and guidelines:	
NCCP	 Identify at least one strategy that can be implemented to address each issue affecting the development of players in own program (see Criterion 1). 	
Standard for Core	 Outline concrete strategies that are relevant to address the issues identified. 	
Certification	 Outline concrete strategies that are consistent with Volleyball Canada's LTAD guidelines. 	
	 Provide a description of how such strategies could be operationalized given the specifics of the sample plan selected. 	
	 Provide a description of how such strategies could be operationalized concretely given own coaching reality, including time and resources available. 	

Note: For the *Plan a Practice* outcome, criteria 1 and 2 identified in the following pages will apply to week 7 of the sample plan selected previously (see criterion 2 of the *Design a Basic Sport Program* outcome).

Outcome: Plan a Practice		
Criterion 1: Ide	ntify appropriate logistics for practice	
Achievement		
	Meet "Above Standard" and:	
Highly Effective	Provide a clear rationale for each goal and objective, based on objectively identified players' needs	
	Provide evidence of optimal use of the available time and equipment to promote a high degree of active engagement time, learning, and training on the part of players	
	Meet "Standard for Core Certification" and:	
Above	Make a thorough reflection about all potential risk factors and takes into account players' individual history at the time of planning	
Standard	Provide an appropriate rationale for chosen session goals	
	Include detailed logistical evidence that would allow an assistant or other coach to implement the session and achieve the desired learning or training effects	
	Using Volleyball Canada's practice planning template:	
	Identify age, ability, and competitive level of players	
	Identify potential risk factors (environmental, mechanical, human) at the time of planning	
NCCP Standard for	Clearly identify one or more goals for the practice that are consistent with week 7 of the selected plan	
Core Certification	Identify adequate activities for the main segments of the training session: warm-up, main part, and cool-down.	
	 Outline facilities and equipment required to achieve training goal(s) 	
N N N N N N N N N N N N N N N N N N N	Provide a timeline for the session's activities	
	 Select activities whose duration and general characteristics support the achievement of the session's goal(s) 	
	Select activities whose duration and general characteristics are adapted to the age and ability level of the players, as well as the part of the session in which they are scheduled.	
	Do not identify practice plan goals, or identify vague practice plan goals	
	Do not clearly identify main segments or timelines of the training session	
	Do not include information about players	
Below Standard	Do not identify required facilities and equipment	
	Do not identify potential risk factors	
	The timeline for the activities is not appropriate given the goals identified, or the age and ability level of the players	
	Selected activities do not support the achievement of the session's goal(s)	
	Selected activities are not adapted to the age and ability level of the players, or the part of the session in which they are scheduled.	

Outcome: Plan a Practice

	sign activities that support player development, consistent with the objectives the seasonal plan.
Achievement	
	Meet "Above Standard" and:
	Select activities that address the specific needs of the players based on analysis of performance during training or competition
Highly	Include activities that integrate mental skill development (goal setting, visualization, arousal control, focus)
Effective	Adapt activities to assist a player returning from injury (physical, mental, and emotional considerations)
	Ensure optimal types of practice (part; progressive-part; whole; blocked; massed; constant; distributed; variable; random) are purposely selected to promote technical and tactical development, consistent with the NCCP and Volleyball Canada's technical and tactical development guidelines
	Meet "Standard for Core Certification" and:
Above Standard	Include variations of activities or training conditions that can be used to create specific challenges to elicit a particular training effect. Plan activities that train effective decision-making in the players and develop their ability to read and adapt to the playing conditions, consistent with performance analyses made previously in training or in competition.
otandara	□ Identify appropriate work–rest ratios, target training loads, or target intensities for activities
	Sequence activities appropriately in the main part to promote learning, skill development, and to induce desired training effects. Adequate sequencing refers to the timing of practice activities within the practice
	Using Volleyball Canada's practice planning template:
	Describe planned activities through illustration, diagram, and/or explanation
	Indicate key factors (coaching points) that will be identified in the activities of the training session
NCCP Standard for Core	Identify duration of overall session and of each segment and ensure that such durations are adequate given the age and the level of the players, and consistent with the length of a typical session (2 hours).
Certification	Ensure activities are purposeful and linked to overall goal(s) and training priorities outlined in week 7 of the selected plan.
X	Ensure activities reflect awareness and control for potential risk factors
	Ensure activities are consistent with Volleyball Canada's guidelines for methods 1, 2, and 3, and with Simulated Play.
	Ensure activities contribute to the development of athletic abilities that are important in Volleyball, and that they match the players' physical maturation level
	Do not link activities of training session to training objectives, priorities and or progressions identified in week 7 of the selected seasonal plan.
	Do not reflect awareness of safety concerns in session plan
Below	□ Identify activities that are not adequate for the part of the session in which they are planned.
Standard	Include activities that are not conducive to the achievement of the overall goal(s) of the training session, or that are not adapted to the player's age, maturation level, or experience.
	 Include activities that are not consistent with Volleyball Canada's guidelines for methods 1, 2, and 3, and with Simulated Play.

Outcome: Plan a Practice		
Criterion 3: Design an Emergency Action Plan		
Achievement		
Highly Effective	 Meet "Above Standard" and: Identify a process for updating and maintaining medical profiles of players Design an EAP that reflects learning from past experiences, including previous implementation Identify aspects that can contribute to enhancing established practices for the design of an EAP Volleyball Federations or other Clubs use the coach's EAP as a model of best practice 	
Above Standard	 Meet "Standard for Core Certification" and: Maintain well organized players profiles in a secure location to protect privacy Present a checklist of necessary equipment found in a first aid kit, which has been checked/updated on a regular basis Identify specific steps or procedures in the plan if an injury occurs 	
NCCP Standard for Core Certification	 Present a complete Emergency Action Plan (EAP) for own training facility with all the following critical elements: Locations of telephones (cell and land lines) * Emergency telephone numbers Location of medical profile for each player under the coach's care Location of fully-stocked first-aid kit * Advance "call person" and "charge person" Clear directions or map to reach quickly the activity site Note: For items marked with an *, pictures of the coach with the required element would be sufficient. 	
Below Standard	 Do not present an Emergency Action Plan in writing Include less than six critical elements outlined in the NCCP Standard for Core Certification 	

Outcome: Provide Support to Athletes in Training

Criterion 1: Ensure that the practice environment is safe		
Achievement		
Highly Effective	 Meet "Above Standard" and: Develop safety standards and guidelines which are used as model for others (e.g., for other clubs, provincial office, etc.) Forecast dangerous factors and make immediate adjustments so players are not exposed to unnecessary risks during activities 	
	Meet "Standard for Core Certification" and:	
Above Standard	 Critically reflect on safety guidelines, e.g., provision of a document written by the coach reflecting on safety concerns in Volleyball or the Club environment Certified first aid provider 	
NCCP Standard for Core Certification	 Survey the gym or the training site and check that facility and equipment are safe and adequate for training, e.g., using a safety checklist Minimize risks to players before and throughout the training session: Athletes wear protective equipment (e.g. knee pads) as may be necessary. Balls are not being hit randomly in the gym. Athletes responsible to pick up loose balls do their job swiftly. Loose balls are put to one side of the court, and balls are not allowed to roll into an area where a player is jumping. Athletes don't bump into each other, or cross each other's path. There are no net infringements or dangerous plays around the net. Less skilled players are not coming up against skilled players (e.g. skilled attacker vs less skilled blocker). Shows that the Emergency Action Plan specific to the facility being used can be implemented quickly and efficiently (i.e. all of the following critical elements are physically present) Location of telephones are identified (cell and land lines) List of emergency telephone numbers Location of fully-stocked first aid kit identified Advance "call person" and "charge person" are designated Directions to reach the activity site are provided 	
Below Standard	 Reinforce and teach appropriate Volleyball rules to ensure safe training conditions Do not survey practice environment prior to practice Obviously dangerous factors in the practice environment are not addressed Do not present an Emergency Action Plan Emergency Action Plan is incomplete with only some (<4) of the following critical elements Location of telephones are identified (cell and land lines) Emergency telephone numbers are listed Location of medical profiles for each participant under the coach's care is identified Location of fully-stocked first aid kit identified Advance "call person" and "charge person" are designated Directions to reach the activity site are provided 	

Outcome: Provide Support to Athletes in Training

Criterion 2: Implement an appropriately structured and organized practice			
Achievement			
Highly Effective	 Meet "Above Standard" and: Adapt practice activities to increase challenge or to ensure optimal learning opportunities Adjust the practice parameters (time, space), players' roles, and training environment to elicit a specific physical, motor, technical or tactical training response 		
Above Standard	 Meet "Standard for Core Certification" and: Modify practice activities to deal with specific circumstances or logistics (e.g., conditions of the gym, timing, equipment available, etc.) Sequence activities to enhance learning or specific training effects – sequencing refers to the timing/order of activities within the trainings session. For example, the sequence of the activity provides a progression that builds towards execution under realistic competitive situations; takes into account fatigue that may accumulate over time, etc. Make adjustments to training activities based on an analysis of the players' performance Implement a variety of options for adapting the practice and demonstrate creativity to 		
NCCP Standard for Core Certification	 optimize learning or specific training effects Greet players as they arrive at the training session Dress appropriately for active coaching in a Volleyball gym Ensure the activities of the training session are consistent with the tasks that must be performed for certification purposes, as discussed with the Evaluator. Ensure training or teaching equipment is available and ready to use Demonstrate adequate use of space and equipment Provide breaks for appropriate recovery and hydration (optional; this evidence may not be observed in a video evaluation) Ensure activities contribute to the development of Volleyball skills and/or athletic abilities, i.e., the drills, exercises, methods and training load are adequate for the training task identified, and suit the level of the players involved. Ensure effective use of training time: The duration of the session's activities, of the transitions, and of waiting times are adequate given the age and level of the players Practice demonstrates a clear timeline for activities so that activity time is maximized Players are engaged in activity at least 50% of the time in the videotaped/in person segments Players move effectively from one activity to another 		
Below Standard	 Dress inappropriately for active coaching in the gym Do not provide a clear structure to the training activities videotaped Training or teaching equipment is not readily available for use Does not plan for warm-up, or warm-up activities are not adequate (e.g. choice is not adequate, progressions are inadequate, etc.) Activities are not consistent with the tasks that must be performed for certification purposes, as discussed with the Evaluator. Training activities are inappropriate, i.e. they are not suitable for the coaching task(s) provided or the level of the players involved; for instance, activities are so short that there is not enough time to learn or practice; activities are so long that players become fatigued and de-motivated; there is more waiting time than engagement time for players, etc. 		

Outcome: Provide Support to Athletes in Training		
Criterion 3: Make interventions that promote learning		
Achievement		
Highly Effective	 Meet "Above Standard" and: Identify the difference between learning and performance Select from a variety of intervention strategies to achieve specific learning objectives that will result in greater transfer to the competitive environment Reinforce correct performance by facilitating interventions that promote reflection (e.g., feedback, questioning the player(s), or using a demonstration) to identify the key factors that were properly executed Ensure intervention is specific to individuals and enable the player(s) to take greater ownership over specific performance factors and learning objectives. E.g., intervention strategies may include: delayed or summative feedback, questioning, encouraging players to focus their attention on external factors, video, modeling, learning aids , etc. 	
Above Standard	 Meet "Standard for Core Certification" and: Analyze when to inhibit feedback to promote critical thinking in players Identify interventions that are evaluative, prescriptive, and descriptive Identify corrections that focus players' attention towards external cues or on the anticipated effects of the movement rather than focusing on more internal aspects of the movement (how to position body segments during execution) Integrate mental preparation strategies into training sessions Identify individual learning styles (auditory, visual, kinesthetic) and provide appropriate interventions to optimize learning. Appropriate interventions for learning style may include the following: Auditory learning – verbal feedback Visual learning – demonstration or modelling Kinesthetic learning – doing or feeling Encourage calculated risks to enhance performance in accordance with the NCCP Code of Ethics 	
NCCP Standard for Core Certification	 Create opportunities to interact with all players Maintain a positive outlook and acknowledge players' needs and thoughts Identify appropriate expectations for players' behaviour and reinforce these expectations when appropriate Correctly apply Volleyball Canada's principles and guidelinesm pertaining to the integrated development of cue reading, decision-making, and skill execution (Methods 1, 2 and 3, and Simulated Play). Correctly apply NCCP teaching process. Ensure explanations are clear and concise and provide opportunities for players to ask questions Position demonstrations so that all players can see and hear Use self or others to model desired performance Provide 1–3 key learning points in explanation or demonstration Ensure key learning points match Volleyball Canada's player development model. Clarify key learning objectives and/or performance factors (instruction) with players prior to engaging in the activity Constructively reinforce players' efforts and correct performance as necessary Provide feedback and instruction that clearly identifies what and how to improve Provide feedback that is positive, specific, prescriptive and directed towards both the group and individuals as may be needed by the training situation. Correctly apply Volleyball Canada process and guidelines when analyzing performance. 	

Outcome: Provide Support to Athletes in Training		
Criterion 3: Make interventions that promote learning		
Achievement		
NCCP Standard for Core Certification (continued)	 Correctly apply Volleyball Canada technical guidelines when correcting errors. Make adequate intervention and offer effective feedback when correcting errors. Use respectful language towards athletes when providing verbal interventions. Respectful language is non-discriminatory and void of profanity, sarcasm, and insults Promote a positive image of Volleyball and model the image to players and other stakeholders 	
Below Standard	 Do not identify key learning points in explanation Incorrectly apply Volleyball Canada's principles and guidelinesm pertaining to the integrated development of cue reading, decision-making, and skill execution (Methods 1, 2 and 3, and Simulated Play). Incorrectly apply the NCCP teaching process Demonstrate with some players NOT in a position to see and hear Make no or insufficient intervention to clarify key learning objectives, while the situation requires such involvement Provide no feedback, or feedback and instruction that are incorrect from a technical point of view Provide no feedback, or feedback and instruction that only identifies what to improve, and not how to improve Provide feedback that tends to emphasize motivational prompts rather than specific corrections (e.g., frequent use of reinforcement or "hustle" comments) Do not use respectful language. Respectful language is non-discriminatory and void of profanity, sarcasm, and insults 	