## **3.** Consultant Qualifications (minimum standards)

<u>Science /</u>	Minimum Qualifications	<u>Services</u>
BIOMECHANICS	<ul> <li>Master of Science <u>or</u> Master of Kinesiology</li> <li>Must have valid liability insurance</li> <li>Should have teaching/presentation experience</li> <li>Should have experience working with high performance athletes and be actively involved in high performance sport science (new applicants must have the ability to demonstrate their knowledge &amp; experience)</li> <li>Must have experience with video analysis &amp; technical skill analysis</li> </ul>	<ul> <li>Technical Skill Analysis by looking at the muscular, joint, and skeletal actions while performing a given task.</li> <li>Can be accomplished through:         <ul> <li>Qualitative research in order to understand a problem (ie: injury, skill flaw) and possibly develop potential quantitative research.</li> <li>Quantitative research in order to generate numerical data in order to use statistics (ie: angles, speed, distances, etc)</li> <li>May use: (Video, GPS, Accelerometry, Motion Sensors, Force Plates, Gyroscopes, Radar)</li> </ul> </li> <li>Sleep and Performance Workshop (must attend instructors' workshop)</li> </ul>
EXERCISE PHYSIOLOGIST	<ul> <li>Master of Science <u>or</u> Master of Kinesiology <u>or</u> Post Graduate Diploma in Kinesiology Relevant to the Science of Exercise Physiology <ul> <li>Must have valid liability insurance</li> <li>Should have teaching/presentation experience</li> <li>Should have experience working with high performance athletes and be actively involved in high performance sport science (new applicants must have the ability to demonstrate their knowledge &amp; experience)</li> <li>Must have one of the following certifications; CSCS, CSEP-CEP, ACSM-ET</li> </ul> </li> </ul>	<ul> <li>Metabolic Conditioning: Training the Aerobic and Anaerobic Systems</li> <li>Physiological Program Planning &amp; Design</li> <li>Physiological Testing- Lab</li> <li>Testing includes: Max VO2, flexibility, lean body mass, fat mass, and capacities,</li> </ul>

## Consultant Qualifications (minimum standards) (As of June 2024)

	<ul> <li>Should be a member in one of the following; NSCA, SKESA, CSEP, ACSM</li> </ul>	<ul> <li>aerobic/anaerobic power etc.</li> <li>Physiological Testing- Field -Testing includes:</li> <li>leger, vertical jump, sit-ups, etc.)</li> <li>Sleep and Performance Workshop (must attend instructors' workshop)</li> </ul>
STRENGTH & CONDITIONING SPECIALIST	<ul> <li>Must have a post-secondary degree in a health science related field <ul> <li>Must have valid liability insurance</li> <li>Should have teaching/presentation experience</li> <li>Should have experience working with high performance athletes and be actively involved in high performance sport science (new applicants must have the ability to demonstrate their knowledge &amp; experience)</li> <li>Should be a member in one of the following; NSCA, SKESA, CSEP, ACSM</li> </ul> </li> <li>Credentials: Must have Certified Strength &amp; Conditioning Specialist (CSCS) with the following: <ul> <li>a minimum of 100 hours of direct strength conditioning experience with a healthy Sport population supervised by a CSEP-CEP or CSCS certified individual;</li> <li>must provide a detailed accountability of the required experience hours and have this experience verified and signed by a CSEP-CEP or CSCS certified supervisor.</li> </ul> </li> <li>Or</li> <li>Credentials: Canadian Society of Exercise Physiology – Certified Exercise Physiologist (CSEP-CEP) designation</li> </ul>	<ul> <li>Core Strength</li> <li>Concepts in Warm- up, Cool-down, before competition or practice</li> <li>Stretching properly before competition or practice</li> <li>Weight Training Exercise Technique</li> <li>Resistance Exercise Training for Muscle Mass, Strength, and Power</li> <li>Foot Speed &amp; Agility Development</li> <li>Plyometric Training</li> <li>Exercise Program Design and Prescription</li> <li>Exercise Ball Training</li> <li>Field Physiological Tests (eg. physical assessment, leger, vertical jump, sit- ups)</li> <li>Sleep and Performance Workshop (must attend instructors' workshop)</li> </ul>

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	Note: If an applicant possesses both CSEP-CEP & CSCS credentials, the CSEP-CEP takes priority.	
MENTAL PERFORMANCE CONSULTANT	<ul> <li>Minimum of a Master's Degree in Kinesiology, Science, Arts, or Education with relevance in sport psychology or sport mental skills.</li> <li>All new mental performance consultant applicants must have one of the following prior to applying: <ul> <li>A professional membership with the Canadian Sport Psychology Association (CSPA) <u>https://www.cspa-acps.com/</u></li> <li>Be a Certified Consultant with the Association of Applied Sport Psychology (AASP) <u>https://appliedsportpsych.org/</u></li> </ul> </li> </ul>	<ul> <li>Parent-Athlete- Coach-Relations</li> <li>Communication Skills</li> <li>Team Building &amp; Group Dynamics</li> <li>Attentional control (focus/ concentration)</li> <li>Emotional control (stress management)</li> <li>Arousal control, Self- awareness</li> <li>Goal Setting, Mental Imagery</li> <li>Self-Talk</li> <li>Routines before, during and after competition</li> <li>Ideal Performance State</li> <li>Mental Toughness Training</li> <li>Maximizing effectiveness of practice</li> <li>Sleep and Performance Workshop (must attend instructors' workshop)</li> </ul>
SPORT DIETITIAN	<ul> <li>OPTION #1 - Applicants must have Minimum of a Bachelor of Science in Nutrition</li> <li>Must be a member with Dietitians of Canada (DC) <u>https://www.dietitians.ca/</u></li> <li>Must be a member of Saskatchewan College of Dietitians (SCD)</li> <li>Must have liability insurance</li> <li>Must have teaching/presentation experience</li> <li>Must have completed one of the following: <ul> <li>Certified Specialist in Sport Dietitian (CSSD) designation <u>https://www.cdrnet.org/</u></li> <li>International Olympic Committee (IOC) Sport Nutrition Diploma <u>https://www.sportsoracle.com/Nutrition/Home/</u></li> </ul> </li> <li>Master's Degree in Science (MSc) in a field/discipline relevant to sport nutrition</li> <li>Successful challenge of the SMSCS "Sport Nutrition Competency Exam" &amp; fulfillment of the SMSCS Mentorship process</li> </ul>	<ul> <li>Basic Sport Nutrition</li> <li>Fluids for Sport</li> <li>Pre-Event and Post- Event Nutrition</li> <li>Nutrition on the Road</li> <li>Tournament and Multi-Event Nutrition</li> <li>Weight Issues – Gaining and Losing Weight</li> <li>Supplements</li> <li>Sleep and Performance Workshop (must attend instructors' workshop)</li> </ul>

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	Note: approved SMSCS Sport Nutrition Consultants	
	are referred to as Sport Dietitians	
	OPTION #2 - Applicants must have Minimum of a	
	Bachelor of Science in Nutrition	
	Must be a member with Dietitians of Canada	
	(DC) <u>https://www.dietitians.ca/</u>	
	Must be a member of Saskatchewan College of	
	Dietitians (SCD)	
	Must have liability insurance	
	Must have teaching/presentation experience	
	Must Meet with SMSCS Staff Sport Dietitian	
	regarding the "Sport Nutrition Competency	
	Exam".	
	Must write "SMSCS Sport Nutrition Competency      Supervise of 75% to be a	
	Exam" & get a minimum of 75% to be a Successful Applicant (Note: Exam will be	
	developed by SMSCS Staff Sport Dietitian based	
	upon similar material in the CSSD exam).	
	<ul> <li>Successful Applicant Must sit through a minimum</li> </ul>	
	of 2 presentations provided by the SMSCS Staff	
	Sport Dietitian.	
	Successful Applicant Must present a minimum of	
	2 presentation in the presence of SMSCS Staff	
	Sport Dietitian.	
	Upon completion of the above the Successful	
	Applicant must meet with SMSCS Staff Sport	
	Dietitian for a final debrief and approval.	
SPORT	Diploma or Certificate of Sport Physiotherapy	Sport Injury
PHYSICAL		Prevention and Care
THERAPIST (SMSCS	Must hold a current license with the	Workshop
Consultant)	Saskatchewan College of Physical	Sport Wrapping &     Taping Workshap
consultant	Therapists (SCPT)	Taping Workshop
	Must be a member in good standing of Sport     Deviate specific specif	Injury Prevention &     Management
	Physiotherapy Canada-Sask Section	Management Session (1 hr)
	Should have experience working with high performance athletes	Self-Massage & the
	Must have valid liability insurance	Athlete Session (1h
		hr)
	Note: Must attend drug education facilitators	Concussion
	workshop if consultant intends on	Education
	facilitating/instructing drug education workshop).	Awareness and
	Note: Must attend concussion education facilitators	Prevention
	workshop if consultant intends on	Workshops (must
	facilitating/instructing concussion education	attend instructors'
	workshops.	workshop)
		Concussion Protocol     Management
		Management Guidelines/Policies
		Development/
		<ul> <li>Sleep and</li> </ul>
		Performance
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ATHLETIC THERAPIST (SMSCS Consultant)	<ul> <li>Certified Athletic Therapist through CATA</li> <li>Must be a member in good standing of the Canadian Athletic Therapists Association (CATA) and Saskatchewan Athletic Therapists Association (SATA)</li> <li>Must be a certified member of the CATA</li> <li>Should have experience working with high performance athletes</li> <li>Must have valid liability insurance</li> </ul>	<ul> <li>Workshop (must attend instructors' workshop)</li> <li>Medical Coverage at Events</li> <li>Sport Injury Prevention and Care Workshop</li> <li>Sport Wrapping &amp; Taping Workshop</li> <li>Injury Prevention &amp; Management Session (1 hr)</li> <li>Self-Massage &amp; the Athlete Session (1h hr)</li> <li>Concussion Education</li> </ul>
	workshop if consultant intends on facilitating/instructing concussion education workshops.	<ul> <li>Awareness and Prevention Workshops (must attend instructor's workshop)</li> <li>Concussion Protocol Management Guidelines/Policies Development/Review</li> <li>Sleep and Performance Workshop (must attend instructors' workshop)</li> <li>Medical Coverage at Events</li> </ul>
SPORT PHYSICIAN (SMSCS Consultant)	<ul> <li>'Diploma in Sport and Exercise Medicine' through CASEM. OR 'Certificate of Added Competence in Sport and Exercise Medicine' through the College of Family Physicians of Canada (upon completion of a Sports Fellowship Program).</li> <li>Must have an unrestricted license in Canada and be actively practicing in Canada</li> <li>The primary care physician must be a member in good standing with the Canadian Academy of Sport and Exercise Medicine (CASEM) and the Saskatchewan Academy of Sport Medicine (SASM)</li> <li>Other specialists, certified as FRCPC or FRSCS may not require a CASEM diploma</li> <li>Should have experience working with high performance athletes</li> <li>Must have valid liability insurance</li> </ul>	<ul> <li>Sport Injury Prevention and Care Workshop</li> <li>Sport Wrapping &amp; Taping Workshop</li> <li>Injury Prevention &amp; Management Session (1 h)</li> <li>Self-Massage &amp; the Athlete Session (1hr)</li> <li>Concussion Education Awareness and Prevention Workshops (must attend instructors' workshop)</li> <li>Concussion Protocol Management Guidelines/Policies</li> </ul>

	Note: Must attend concussion education facilitators workshop if consultant intends on facilitating/instructing concussion education workshops.	<ul> <li>Development/Review</li> <li>Medical Coverage at Events</li> </ul>
SPORT MASSAGE THERAPIST (SMSCS Consultant)	<ul> <li>Sport Fellow Member in Sport Massage Therapy through the Canadian Sport Massage Therapists Association (SFM-CSMTA)</li> <li>Must be a registered massage therapist</li> <li>Must be a graduate of a 2200-hour curriculum-based massage therapy school</li> <li>Must be licensed to practice in the province of Saskatchewan</li> <li>Must be a member of the Canadian Sport Massage Therapists Association (CSMTA)</li> <li>Should have experience working with high performance athletes</li> <li>Must have valid liability insurance</li> </ul>	<ul> <li>Injury Prevention &amp; Management Session (1 hr)</li> <li>Self-Massage &amp; the Athlete Session (1h hr)</li> <li>Sport Injury Prevention and Care Workshop</li> <li>Sport Wrapping &amp; Taping Workshop</li> <li>Sleep and Performance Workshop (must attend instructor's workshop)</li> <li>Medical Coverage at Events</li> </ul>
SPORT CHIROPRACTO R (SMSCS Consultant)	<ul> <li>Sport Sciences Fellowship with the RCCSS</li> <li>Must be a member in good standing of the Chiropractors Association of Saskatchewan (CAS) and/or Royal College of Chiropractic Sport Sciences (Canada) aka: RCCSS</li> <li>Must be licensed in the jurisdiction where they practice</li> <li>Should have experience working with high performance athletes</li> <li>Must have valid liability insurance.</li> </ul>	<ul> <li>Sport Injury Prevention and Care Workshop</li> <li>Sport Wrapping &amp; Taping Workshop</li> <li>Concussion Education Awareness and Prevention Workshops (must attend instructors' workshop)</li> <li>Sleep and Performance Workshop (must attend instructor's workshop)</li> <li>Medical Coverage at Events</li> </ul>

Additional Consultant Credentials and Education required & renewed every 3 years:

- Canadian Centre for Ethics in Sport (CCES) on-line e-learning
- Criminal Record Check or ePic (Vulnerable Section only once required)
- Respect in Sport (RiS)
- Signoff on the SMSCS Safe Sport Policy
- Signoff on the Canadian Sport Centre Saskatchewan Universal Code of Conduct to Prevent & Address Maltreatment in Sport (UCCMS)
- Screening Disclosure (yearly)