### Standard 1 – Professional Practice Competencies

### **Elements**

- 1. Practice within the ethical boundaries of the sports science profession
- 2. Practice in accordance with professional practice governance obligations for the profession of sports science
- 3. Exhibit duty of care and prioritisation of service user interests in the delivery of sports science services
- 4. Assume responsibility for fitness to practice as a sports scientist
- 5. Assume responsibility for professional development as a sports scientist

## Standard 2 – Professional Relationships and Behaviours Competencies

### **Elements**

- Practice sports science in a multi-disciplinary service environment that includes other professionals, support staff, service users, and their relatives and carers (where relevant)
- 2. Employ appropriate communication techniques in interactions with service users, colleagues and other health professionals
- 3. Create positive and professional relationships with service users in a sports science environment
- 4. Create appropriate relationships with relatives and carers (where relevant) of sports science service users
- 5. Practice as a sports scientist in an inclusive and non-discriminatory manner
- 6. Enable service users to make informed decisions for the sports science services being provided

### Standard 3 – Planning and Decision Making Competencies

### Elements

- 1. Employ principles for safe and effective practice to enhance performance and reduce risk in a sports setting
- 2. Analyse the demands of the sport and the capabilities of the athlete
- 3. Formulate specific development goals for both individuals and groups within a sports setting that one or more subfields of sports science to enhance performance
- 4. Plan evidence-based interventions to achieve the performance goals of individuals and groups in a sports setting

# **Standard 4 – Implementation of Sports Science Services Competencies**

### Elements

- 1. Demonstrate best-practice principles and scientific evidence in sports science professional practice
- 2. Demonstrate teaching safe and effective training techniques to service users in sports setting
- 3. Assesses safety before, during and after sports setting and formulate responses
- 4. Evaluate critically, sports science interventions
- 5. Approaches problem solving in sports science logically and systematically

## **Standard 5 – Research Understanding and Implementation Competencies**

### **Elements**

- 1. Select evidence relevant to sports science practice from a range of sources
- 2. Employ a range of methodologies, tools and techniques relevant to sports science practice
- 3. Assess critically, gathered sports data to determine its validity
- 4. Translate research outcomes into recommended sport performance actions and sports science programs

## Standard 6 - Data Handling and Management Competencies

### Elements

- 1. Practises appropriate and best principles in data management
- 2. Assesses data critically to identify meaningful effects
- 3. Use data to evaluate and develop programs for service users
- 4. Translate the outcomes of data analysis into meaningful information for the service user and other relevant stakeholders