Map: Basic Foundation of Nutrition for Sports Performance

- Front Matter

- 1: An Introduction to the Athlete’s Nutrient and Diet Basics
2: The Athlete's Diet Basics and Tools

3: Digestion and Absorption

4: Metabolism and Energy

5: Carbohydrate Basics - The Athlete's Energy Powerhouse
6: Lipids Basics - Another Energy Source for the Athlete

7: Protein Basics - The Athlete's Structure Builder

8: Vitamin and Mineral Basics - Metabolic Regulators

9: Fueling the Athlete
10: Hydration and Thermoregulation for Athletes

11: Sports Driven Nutrition

12: Body Composition and Maintaining, Gaining, and Losing Weight

13: Supplements
14: Selective Topics - Anemia

15: Selective Topics - Alcohol

16: Selective Topics - Vegetarian

17: Selective Topics - Athletic Needs throughout the Lifespan
18: Selective Topics - Female Athlete Triad

19: Selective Topics - Diabetic Athlete

20: Selective Topics - Disabled Athlete

21: Selective Topics - Nutrition for Sports Injury
22: Selective Topics - Nutrition Consulting

23: Putting It All Together

Back Matter

*Thumbnail: Photographic reflections of Australian swimmer Daniel Bell in action during Day 03 of the 2000 Sydney Paralympic Games. (CC BY-SA 3.0; Australian Paralympic Committee/Australian Sports Commission).*