Institute of Performance Nutrition

# Diploma in **Performance Nutrition**



A unique program designed to translate the science to professional practice taught by a team of practicing, highly-qualified & **experienced Performance Nutritionists** 

Led by Dr. Laurent Bannock DProf MSc CSCS RNutr SENr with extensive support provided by the **IOPN** tutoring team

What's in it for you? You will graduate with a recognised qualification and the confidence & competence to practice!

Course recognised / accredited for CPD by\*:







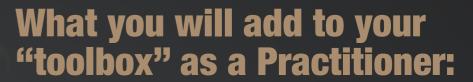


- + Access to an MSc in Sports and Exercise Nutrition\*
- \* (see our <u>website</u> for further details on Diploma accreditation & <u>MSc eligibility</u> requirements)

## **Created to fit around work** and lifestyle

Delivered in a highly flexible format via an advanced learning management system, supported by our team of tutors. Course completion timeframe is 8-15 months. Average time to complete the program is 10 months.

For further details go to: www.TheIOPN.com



\* Review course curriculum for a more comprehensive overview

#### **Module 1: Sports Nutrition: The fundamentals (part 1)**

**SCIENCE**: Nutrient and recommended intakes | Healthy eating | Energy | Fuels sources for muscular activity | Nutrition and fatigue | Relative energy deficiency in sport (RED-S) > **PRACTICE**: Case Study final project

Guest lecturers: Dr. Kirsty Elliott-Sale • Dr. James Morton • Dr. Craig Sale Dr. Dylan Thompson • Dr. James Betts • Dr Graeme Close

#### **Module 2: Sports Nutrition: The fundamentals (part 2)**

SCIENCE: Gastric emptying, digestion and absorption | Carbohydrates | Protein and amino acids | Lipids > PRACTICE: Case Study final project

Guest lecturers: Dr. Oliver Witard • Dr. Craig Sale • Dr. James Morton Dr. Stuart Phillips • Dr Leigh Breen • Dr Gethin Evans

#### **Module 3: Sports Nutrition: The fundamentals (part 3)**

**SCIENCE**: Metabolic regulation | Fluid balance and water requirements | Vitamins and minerals | Nutrition supplements > PRACTICE: Case Study final project

Guest lecturers: Dr. Lewis James • Dr. James Morton • Dr. Andrew Jones Dr. Leigh Breen • Dr. Craig Sale • Dr. Javier Gonzalez

### **Module 4: Sports Nutrition: Advanced**

**SCIENCE**: Nutrition and training adaptations | Immune function in athletes | Body weight regulation | Nutrition and body composition | Energy availability | Personalised nutrition > PRACTICE: Case Study final project

Guest lecturers: Dr. Kirsty Elliott-Sale • Dr. Glen Davison • Dr. Graeme Close Dr. Leigh Breen • Dr. James Morton • Dr. Javier Gonzalez

### **Module 5: Sports Nutrition: Advanced (Science to Practice)**

Key topics: Scope of practice, Working in an elite academy, Nutrition for high-performance athletes (insights into travelling, endurance and team sports), Nutrition in endurance sports (insights into elite cycling), Nutrition in high-intensity intermittent sports (insights into professional rugby, soccer and boxing), Nutrition for injury and rehabilitation, Reflective practice and plenty more...

Guest lecturers: Dr. Sophie Killer • Dr. Mark Russell • Dr. Craig Twist Dr. James Morton. Dr. Graeme Close. Dr. Mayor Ranchordas





