

# Module 1 (10 hours) 4 courses Basics of Sport Nutrition

## **Course 1 - Monday 3rd October**

### **NUTRITION:**

- "Very simple, but highly complex!"
- The 3 pillars of fitness:
- Nutrition;
- Sleep;
- Training.
- What is energy?
- ATP
- Muscle Metabolism
- Introduction to Nutrients
- Q/ATask for next session

# **Course 2-Monday 10th October**

### **NUTRIENTS**

- Fats
- Carbs
- Proteins
- Vitamins
- Minerals and trace elements
- Q/ATask for next session

# **Course 3-Monday 17th October**

# **HYDRATION:**Why is it so important?

- Cell homeostasis
- Hydration while exercising
- Q/ATask for next session

# **Course 4-Monday 24th October**

### How to FUEL your body?

- Before exercise
- During exercise
- After exercise
- Q/AEvaluation