# **FEA Certified Exercise Nutrition Specialist (CENS)**

12-weeks self-study online course

#### Course Overview

Becoming an FEA Certified Exercise Nutrition Specialist is more than just a certification; it's a gateway to transforming lives through the power of informed nutrition. As a specialist, you'll gain a deep understanding of evidence-based principles, allowing you to provide practical and relevant guidance to clients who are active. Imagine being equipped to tailor nutrition strategies to meet individual needs, whether for health, functionality or fitness.

The FEA Certified Exercise Nutrition Specialist is the first, comprehensive credential in Asia to develop the necessary knowledge, skills, and abilities that enables practitioners to effectively shape and guide healthier eating behaviors and weight management. The credential covers the topics of nutritional science; energy pathways and metabolism; communication and rapport building strategies; behavioral change; appetite triggers; using available qualitative and quantitative tools to monitor caloric intake and output; aligning diets with exercise; and the effects of stress upon eating behaviors.

Become a FEA Certified Exercise Nutrition Specialist and advance your career to the next level by offering evidence-based practices to help your clients, patients, and athletes with their eating behaviors and weight management challenges.

### Course objectives

- Provide evidence-based, practical, and relevant nutritional information to clients and athletes while respecting scope of practice as a certified fitness professional.
- Discuss effective eating strategies for clients and athletes to meet their uniquely individual needs.
- Provide effective coaching methodologies that facilitate sustainable healthy eating behaviors for health, functionality, fitness, and performance.

## Course Highlights

- Embrace the freedom of a 12-week self-study course, allowing you to arrange your own time and learn at your own pace. Take control of your schedule to accommodate work, life, and other commitments.
- Benefit from the wealth of knowledge and expertise embedded in the course, as it is written by none other than Fabio Comana, an influential figure in the health and fitness industry. With his extensive experience and credentials, you're learning from a recognized authority in the field.
- Move beyond theoretical knowledge and explore practical applications of nutrition.
  Navigate the complexities of food labels, portion sizes, diets, and food preferences,
  ensuring that your guidance is not only evidence-based but also relevant to the
  challenges of everyday life.

### What Are The Topics Covered?

### **Principles of Nutritional Science**

Chapter 1: Evidence-based Science and Practice

Chapter 2: Carbohydrates

Chapter 3: Proteins Chapter 4: Fats

Chapter 5: Micronutrients, Functional Foods, and Alcohol

Chapter 6: Hydration and Fluid Balance Chapter 7: Digestion and Absorption

Chapter 8: Energy Balance and Metabolism

Chapter 9: Bioenergetics Chapter 10: Where to Next?

#### **Nutritional Coaching**

Chapter 1: Scope of Practice and Certification Chapter 2: Coaching Concepts and Responsibilities

Chapter 3: Rapport and Communication Chapter 4: Behavioral Change Theories

Chapter 5: Gathering Behavioral Information

Chapter 6: Goal setting and Planning Behavioral Change

Chapter 7: Nutritional Assessments - More Qualitative Self-awareness Strategies Chapter 8: Nutritional Assessments - More Quantitative Self-awareness Strategies

Chapter 9: Food Label sand Claims
Chapter 10: Environmental Influences
Chapter 11: Navigating the World of Diets

Chapter 12: Responses to Stress

Chapter 13: Making Sense of it All (Real World Applications)

#### Who Will This Benefit?

- Fitness Professionals
- Strength and Conditioning Professionals
- Health Coaches
- Health Care Professionals

#### Pre-requisite

This course is designed for individuals who wish to learn about nutrition to help clients make better food choices to achieve their health & fitness goals. Basic coaching certification is recommended.

### Course Provider

Fitness Edutraining Asia (FEA)

#### **CEC Points**

TBC

#### **Course Duration**

12 weeks guided self study; course must be completed within 1 year upon receiving Google Classroom access.

### Learning Materials

Recorded Videos in Google Classroom, digital handouts, digital course manual and/or digital presentation slides

### **Grading Criteria**

100 multiple-choice questions; passing score ≥70%. 2 attempts.

Duration: 3 hours

	Domains	Percentage
Domain 1	Scope of Practice and Evidence-based Science	5%
Domain 2	Principles of Nutritional Science	30%
Domain 3	Nutrition and Human Physiology	15%
Domain 4	Coaching, Communication and Behavioral Change	20%
Domain 5	Nutrition Assessments and Self-Awareness Strategies	15%
Domain 6	Real World Applications	15%
	TOTAL	100%

### **Awards**

Upon successful completion of this course and meeting the grading criteria, you will be awarded FEA Certified Exercise Nutrition Specialist (CENS).

### Recertification

N/A

### Exam Fee

Included in course fees

### Language

English, Mandarin

Information displayed above is correct during time of publishing and may subject to change without prior notice