

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Biochimica dell'Alimentazione

1718-2-H4101D006-H4101D017M

Aims

BIOCHEMISTRY OF NUTRITION- The module aims to describe the nutritional aspects as a source of energy in life.

Contents

BIOCHEMISTRY OF NUTRITION- Biochemical aspects of digestion and absorption of nutrients. Basal metabolic rate. Principles of power and fat-soluble vitamins. Homeostasis of carbohydrates, lipids and proteins. The fasting feeding cycle.

Detailed program

Prerequisites

Knowledge of the introductory courses indicated in the regulation of the degree course

Teaching form

Lectures and practical activities

Textbook and teaching resource

Arienti - Le basi molecolari della Nutrizione, Piccin

Semester

Second Year, I semester

Assessment method

Written and oral examination

Office hours

By appointment