



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Biochimica dell'Alimentazione

1819-2-H4101D006-H4101D017M

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#### 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

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