UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Prosthetic Technologies and Dental Laboratory Internship

2425-3-H4601D018-H4601D048M

Aims

Prepare the student to examine the main materials used in the prosthetic and clinical fields.
Provide the student with knowledge regarding traditional and CAD CAM technologies used in the dentistry and dental technician fields

Contents

During the internship the student will practically carry out some traditional and digital techniques for the construction of tailor-made medical devices.

Detailed program

Use of the CAD/CAM system
prosthetic duplication
Lost wax technique
Creation of a fixed temporary
Wax creation of a removable prosthesis

Prerequisites

Knowledge of dental anatomy and the stomatognathic system.

Knowledge of the fundamental properties of materials commonly used in dentistry.

Have passed General and Special Anatomy, Chemistry, Physics, Biology, Dental Materials

Admission to the third year of the course

Teaching form

Practical tutoring preceded by briefings before each session
exercise

Textbook and teaching resource

Red wax, addition silicone, discs for transparent masks, lecron specillo, Bunsen burner, pink and white cold acrylic resin, 2 rows of teeth (1 upper and 1 lower), alginate, 2 impression trays n. 3 (1 upper and 1 lower).

Semester

Second Semester

Assessment method

Control and evaluation of manufactured products

Office hours

Monday 8:30-9:30 by appointment

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING