



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Cinesiologia 2

1920-1-I0201D129-I0201D187M

Aims

At the end of the course the student should : -

know the basic principles and application of the kinesiological assessment.

- know the assessment of postures and implication of postures on the musculature. - know and analyze passages between postures

Contents

Detailed program

- differences between posture and position and

general scheme for the kinesiological assessment in every position. -

standing posture - derived posture from standing and how to reach them:

movement of the spine, side lying, sitting posture, posture on knees,

intermediate posture, hand and knees posture. - passages between

postures: - climbing stairs - raising and lowering objects

Prerequisites

Teaching form

Lectures and lab

Textbook and teaching resource

* Boccardi S. Lissoni A., Cinesiologia (vol. 3), Società Editrice Universo, 1990 * Boccardi S. Lissoni A., Cinesiologia (vol. 1), Società Editrice Universo, 1990 * Le Veau BF, Biomeccanica del movimento umano, Ed. Verduci, 1993 * Occhi E., Cinesiologia IV, Società Editrice Universo, 2000 * Cavagna G., Aspetti di biomeccanica, Ed. Cortina * Vandervael F., Analyse des mouvements du corps humain, Ed. Desoer, 1966 * Sahrman S, Valutazione funzionale e trattamento delle sindromi da disfunzione del movimento, UTET, 2005 * Neumann DA, Kinesiology of the musculoskeletal system, Mosby, 2002

Semester

Assessment method

Described in the subject's syllabus

Office hours

By appointment
