

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Il Ruolo Visivo in Fisioterapia e Posturologia

2223-3-I0201D153

Aims

lead students to an optimization of the kinesiological - neuphysiological - posturological knowledge of the threeyear period by introducing the relationships with the visual control system and the repercussions of its dysfunctions on the systems.

Contents

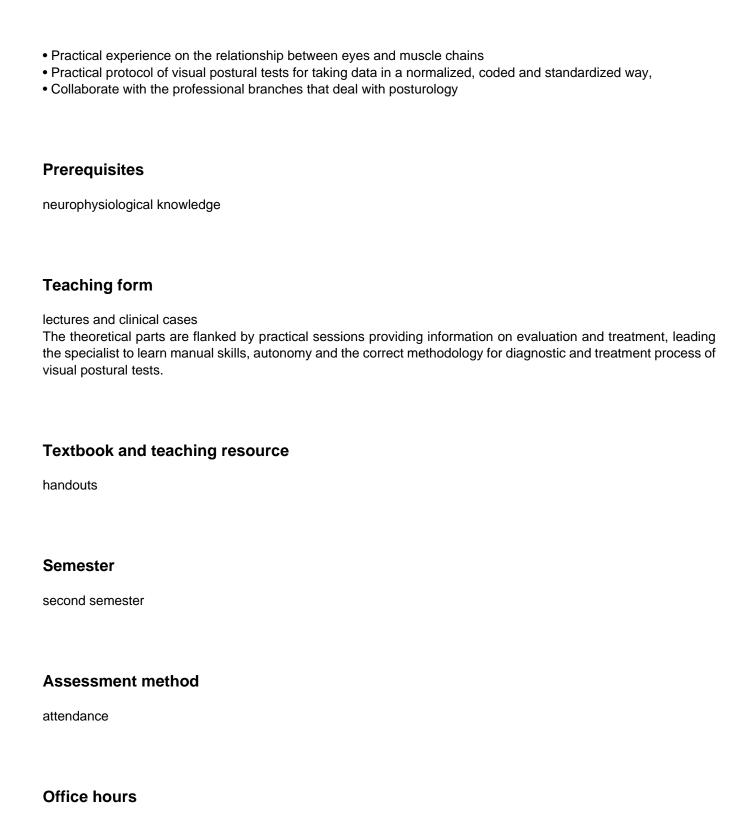
The visual system performs as a stabilizing function for the postural system, organizing the body movement. Furthermore, it allows the normal development and positioning of the body depending on the environment. A visual system dysfunction is able to alter the tone of the myofascial chains (and vice versa). As a consequence, these chains will adapt, favoring inadequate compensation at the cranio-cervical-mandibular level and on all body districts that lead to the chronicization of problems if not treated in time and with a multidisciplinary approach.

Through this theoretical and practical course, the fundamental tests to identify the visual postural problem and the treatment strategies to be used in an interdisciplinary context are learned and applied.

Detailed program

Neurophysiological and clinical relationship among visual system and posture

- · Myofascial link with visual system
- Visual system effect on muscle chains (and vice versa)
- Practical experience on eyes and posture relationship
- Tests to determine how the eye affects posture and movement praxis
- Understand when the lack of motor efficiency is due to visual problems



Sustainable Development Goals

GOOD HEALTH AND WELL-BEING

by appointment

