



FEDERAL UNIVERSITY OF SÃO CARLOS
CENTER OF BIOLOGICAL AND HEALTH SCIENCES
GRADUATE PROGRAM IN PHYSICAL THERAPY
Concentration: Physical Therapy and Functional Performance
Via Washington Luís, Km 235 – São Carlos, SP 13.565- 905
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**COURSE: FIT 509 - Topics in Typical and Pathological Neurosensorimotor
Development of Infants**

Credits: 6

Course load: 90 hrs.

Instructor: Eloisa Tudella, Ph.D.

Course Overview:

- 1) Analysis of the most important scientific texts on neuromotor development.
- 2) Physical therapy evaluation for early diagnosis of neurosensorimotor disorders in the first four months of life.
- 3) Physical therapy techniques for prevention of secondary neurosensorymotor disorders.
- 4) Reading and presentation of recent scientific articles related to students' research projects.

Course Materials:

1. Recent articles from the field and students' research projects.