## **Workshop: Educational difficulties for people visually impaired**

## Prof. Giancarlo Abba

***WORKSHOP AIMS AND INTENDED LEARNING OUTCOMES***

The workshop aims to promote knowledge of the fundamental problems of the child/young adult affected by visual impairment during their school career and after it. At the same time it provides students with specific knowledge relating to their future commitment in the professional role.

***DESCRIPTION OF THE ACTIVITIES***

 I Intervention

Elements of typhlopedagogy for the inclusion of the visually impaired in school and society. Issues and perspectives (in UCSC)

 II Intervention

Methodology and didactic paths for personal autonomy, communication, relationships, orientation, and mobility for the visually impaired. (in UCSC)

 III Intervention

Knowledge and analysis of specific equipment and typhlodidactic materials aimed at learning and developing the curriculum for the visually impaired child. (in IST.CIECHI)

 IV Intervention

Knowledge and use of assistive technology for visually impaired people in school. Accessibility: the paths for acquiring information and knowledge. (in IST.CIECHI)

***READING LIST***

1. *Tocca e impara. Materiali didattici per l’integrazione scolastica del non vedente e dell’ipovedente* (with other authors), Istituto dei Ciechi di Milan, 1999.

2. *Guida per insegnanti. Le problematiche dell’integrazione del non vedente nella scuola* (with other authors), Biblioteca Italiana per i ciechi Regina Margherita, 2001.

3. *Immagini da toccare.Proposte metodologiche per la realizzazione e fruizione di illustrazioni tattili* (with other authors), Biblioteca Italiana per i Ciechi Regina Margherita, 2001.

***TEACHING METHOD***

The workshop, together with theoretical knowledge, favours a form of active learning by engaging students in practical activities in the workshops at the Istituto dei Ciechi, where the direct sensory experience of tactility and technological communication will provide elements of educational attention in the exercise of the future profession. (Typhlodidactic materials specific for the visually impaired and assistive technologies in the IT field).

***ASSESSMENT METHOD AND CRITERIA***

The workshop will be validated after checking the students’ attendance at the activities for the expected number of hours.

***NOTES AND PREREQUISITES***

Further information can be found on the lecturer's webpage at http://docenti.unicatt.it/web/searchByName.do?language=ENG or on the Faculty notice board.