

INSTITUTE OF SPECIAL EDUCATION
University of the Punjab, Lahore

BS Special Education
Orientation and Mobility Skills for Visual Impairment
Course Code: SEBS 283

Sixth Semester
(3 Credit Hours)

Prerequisites of course requirements/Skills

Course Code	Course Title
SEBS- 280	Etiology of Visual Impairment

Learning Outcomes

After completing this course the learners will be able to:

- 1 Understand different mobility and orientation aids used for visually impaired persons
- 2 Demonstrate different techniques of mobility and orientation
- 3 Develop maps for orientation for persons with visual impairment

Contents

Unit-1: Introduction to Orientation & Mobility

- 1.1 History and Definition of Orientation and Mobility
- 1.2 Difference between Orientation and Mobility
- 1.3 Role of Orientation and Mobility in Developing Independence

Unit-2: Planning and Developing Orientation

- 2.1 Orientation Techniques
- 2.2 Orientation Devices
- 2.3 Room Exploration and Familiarization

Unit-3: Mobility Aids

- 1.1 Categories of Mobility Aids
- 1.2 Dog Oriented Mobility Training
- 1.3 Exploring a Road Pattern
- 3.4 Maps for Blind Persons
- 3.5 Gadgets for Mobility (watches, mobiles etc.)

Unit-4: Mobility Techniques

3.1 Specific Mobility Techniques

3.2 Sighted Guides

3.3 Cane Techniques

Teaching Learning Strategies:

Lecturing and Practice

Assignment Types and Number with Calendar

Mapping and Route development

Once time in 16 weeks

Assessment and Examination

Sr. No.	Elements		Details
1.	Midterm Assessment		It takes place at the mid-point of the semester. 9 th Week
2.	Formative Assessment		It is continuous assessment. It includes: classroom participation, attendance, assignment and presentations, homework, attitude and behavior, hands-on-activities, short tests, quizzes etc.
3.	Final Assessment		It takes place at the end of the semester. It will be a practical and written test

Suggested Readings

Dodds, A. (1993). *Rehabilitations blind and visual impaired*. London: Chapman & Hall.

Farrel, M. (2008). *Educating special children*. New York: Routledge.

Gargiulo, R.M. (2006). *Special education in contemporary society: an introduction to exceptionality*. Austria: Thomson.

Miller, D. (2005). *Visual needs*. London: Continuum.

Sahu, B.K. (2002). *Education of exceptionalities children*. Ludhiana: Kalyani Publisher.

Smith, D.D. (1998). *Introduction to special education*. Boston: Allyn & Bacon.

Webster, A. & Roe, J. (1998). *Children with visual impairment*. London: Routledge.

Wilmshurst, L. (2010). *The complete guide to special education* (2nd ed.). San Francisco: Jossey-Bass.