**SNE 435 EDUCATION OF THE LOW VISION CHILDREN**

**Introduction**

 The people with low vision may have difficulty with detailed visual tasks or may perform them at reduced levels of speed, accuracy, even with assistance. People with low vision are also eligible for special education services. This course will help the students to understand the educational requirements of the children with low vision. The course also deals with rehabilitation issues in relation to this group of children.

**Objectives**

The main objectives of the course are to:

1. Enable the students to define the low vision with all its levels of impairment
2. Help the students to know the different areas of assessment of low vision children and to prepare the teaching material according to the need of the low vision children.
3. Provide the students with knowledge and skill of teaching for low vision children
4. Provide techniques for enhancing orientation and mobility of the low vision children.
5. Develop insight of the student into different problems of low vision children.

**Course Agenda**

* 1. **Major Concepts**
	2. Definition of Low vision
	3. Different levels of low vision
	4. Identifying signs and symptoms of low vision
	5. **Assessment of low vision children**
	6. In concept development
	7. Communication skills
	8. Social and emotional skills
	9. Sensory motor skills
	10. Daily living skills
	11. **Educational adaptation for low vision children**
		1. Concreteness
		2. Unifying experiences
		3. Learning by doing
			1. **Assistive technology for low vision children**
1. Optical devises
2. Non-optical devices
3. Color contrast
4. Large print
	* + 1. **Classroom management for low vision children**
	1. Seating arrangement
	2. Lighting contrast
	3. Contrast
	4. Ventilation
		* 1. **Problem of low vision children**
				1. Psychological problems
				2. Social problems
				3. Academic problems
				4. Problems in self concept development

**7. Orientation and mobility for low vision children**

7.1. Visual awareness

7.2. Identifying objects and symbols

7.3. Indoor mobility

7.4. Out door mobility

7.5. Hints for effective viewing

7.6. Self help and independence skills

**8. Community support program**

 8.1. Transition from school to work

**References**

1. Heward, W.L. (2000). *Exceptional children: an introduction to special education*. (6th edition). Ohio: Columbus, Merril Prentice-Hall, Inc.
2. Kirk, G. (2000). *Educating exceptional children*. (9th edition). Houghton Mifflin Company.
3. N.I.S.E.(1998). *Study guide of visual impairment*. D.G.S.E., N.L.R.C. Islamabad.

Algozine, B. & Yesseldyke,. J.E. (1995). *Special* *education: a practical approach for teachers*. (3rd edition). Houghton Mifflin Company