

INSTITUTE OF SPECIAL EDUCATION
University of the Punjab, Lahore

BS Special Education
Autism Spectrum Disorder and Associated Conditions

Course Code: SEBS-352

Sixth Semester
(3 Credit Hours)

Pre-requisite course requirements/Skills

Course Code Course Title

SEBS- 346 Assessment and Teaching Methods for Children with Autism Spectrum Disorder

Learning Outcomes

After the completion this course the learners will be able to:

1. Describe the characteristics of children with mental retardation and cerebral palsy
2. Explain the characteristics and types of children with visual & hearing impairments
2. Describe the characteristics of children with attention disorders and psychiatric comorbidity
3. Discuss the educational implications for ASD children with various associated conditions

Contents

Unit-1: ASD & Mental Retardation (MR)

- 1.1 MR: Concept and definition
- 1.2 Characteristics of MR
- 1.3 Causes of MR
- 1.4 Classification of MR
- 1.5 Educational implications for ASD children with MR

Unit-2: ASD and Cerebral Palsy (CP)

- 2.1 CP: Concept and definition
- 2.2 Characteristics of CP
- 2.3 Causes of CP

- 2.4 Types of CP
- 2.5 Educational implications for ASD children with CP

Unit-3: ASD and Sensory Impairment

- 3.1 Visual Impairment and Hearing Impairment: Concept and definition
- 3.2 Characteristics of Visual Impairment and Hearing Impairment
- 3.3 Causes of Visual Impairment and Hearing Impairment
- 3.4 Types of Visual Impairment and Hearing Impairment
- 1.5 Educational implications for ASD children with VI& HI

Unit4: ASD and Psychiatric Co-morbidity

- 4.1 Types of Psychiatric Co-morbidity: anxiety, depression
- 4.2 Characteristics Psychiatric Co-morbidity
- 4.3 Causes of Psychiatric Co-morbidity
- 4.4 Management of Psychiatric Co-morbidity
- 4.5 Educational implications for ASD children with Psychiatric Co-morbidity

Unit-5: ASD and Attention Deficit Disorders

- 5.1 Attention Deficits with and without Hyperactivity: Concept and definition
- 5.2 Characteristics of children with ADHD
- 5.3 Causes of ADHD
- 5.4 Management of ADHD
- 5.5 Educational implications for ASD children with ADHD

Teaching-learning Strategies

Lecturing, text book reading, group discussion, question answer sessions.

Assignment- Types and Number with Calendar

Classroom presentation, quiz, oral and written test, classroom projects. 2 before mid-term and 2 after mid-term paper will be given.

Assessment and Examinations:

Sr. No.	Elements		Details
1.	Midterm Assessment		Written test at the mid-point of the semester.
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		Written test at the end of the semester.

Suggested Readings

Cumine, V. (2010). *Asperger syndrome*. London: Routledge.

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

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

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

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

Seach, D. (2003). *Supporting children with autism in mainstream schools*. Birmingham: The Question Publishers.

Randall, P. and Parker, J. (1996). *Supporting the families of children with autism*. Chichester: John Wiley & Sons.