Psychology of Special Needs Education

Brief description of course content (According to the programme's verification report)

- To understand students with Specific Educational Support Needs (SEN): due to different degrees and types of physical, mental and cognitive abilities.

- Descriptors:

- o Psycho-educational intervention in pupils with permanent sensory, physical or mental deficits. Psycho-educational intervention in pupils with transitory Special Needs Educational needs.
- o Techniques and resources in psychological intervention in deficiencies.

- Contents:

- o Introduction to the psychology of Special Needs Education (SE).
- o Students with intellectual disabilities. Students with pervasive developmental disorders.
- o Pupils with sensory impairments.
- o Pupils with motor and health problems.
- o Pupils with learning disabilities.
- o Pupils with emotional and behavioural disorders.
- o Pupils with intellectual giftedness.

Learning outcomes

- To carry out a contextualisation and conceptualisation of the discipline within the framework of psychology.
- To develop the most relevant contents regarding the conceptualisation, assessment and intervention with students with Specific Educational Support Needs (SEN) associated with sensory disorders.
- Specific training in the conceptualisation, assessment and intervention of pupils with SEN associated with permanent characteristics of the pupil.
- To know the main SEN of pupils with transient difficulties.
- To promote positive attitudes of the students towards the differential fact.

Planned learning activities

Theory Syllabus

Topic 1. Introduction to Psychology of Special Needs Education. Basic concepts

- 1. Introduction
- 2. Historical evolution of the discipline
- 3. Concepts and terminology related to special needs education.
- 4. Legislative developments in Spain
- 5. International advances in the rights of persons with disabilities.
- 6. What does Special Needs Education pursue, teach and intervene?
- 7. Educational Guidance Teams (EOE) and their functions. Detection of indications, psycho-pedagogical evaluations, schooling reports and schooling modalities.
- 8. Reflection questions

Topic 2. Pupils with Intellectual Disability

- 1. Introduction.
- 2. Concept, approaches and classification
- 3. Special Needs Educational Needs (SEN) arising from Intellectual Disability
- 3.1. SEN arising from intellectual functioning
- 3.2. SEN related to adaptive behaviours
- 4. Resources for psychoeducational intervention
- 5. Family and schooling

Topic 3. Pupils with High Intellectual Ability

- 1. Introduction
- 2. What are High Intellectual Abilities?
- 2.1.Definitions and characteristics
- 2.2. Theoretical models of High Intellectual Ability
- 2.3. Classification of High Intellectual Ability students
- 2.4.Relevant aspects for a good psycho-educational care for students with High Intellectual Ability
- 3. What is the difference between students with High Intellectual Ability and those who do not have High Intellectual Ability?
- 3.1.Intellectual characteristics
- 3.2.Creativity

- 3.3.Personality
- 3.4. Academic attitude
- 4. Protocol for the detection and assessment of pupils with High Intellectual Ability
- 5. Specific Educational Support Needs (SEN) associated with High Abilities
- 6. Diversity Attention Measures associated with High Abilities
- 7. Double Exceptionality: 2.e

Topic 4.Students with Sensory Impairment: Visual

- 1. Introduction
- 2. What is visual impairment?
- 2.1. Definitions and characteristics of visual impairment
- 2.2. Aetiology and classification of visual impairment
- 2.3.Difference between blindness and low vision
- 3. Identification and assessment of students with visual impairment
- 4.SEN in learners with blindness
- 5.SEN in visually impaired students
- 6.Educational care for the visually impaired
- 6.1. Modalities of schooling for students with visual impairment
- 6.2. Methodological recommendations for visually impaired pupils
- 6.3. Attention to diversity measures for visually impaired students

Topic 5. Students with Sensory Hearing Impairment

- 1. Introduction
- 2. What is hearing impairment?
- 2.1.Definitions and characteristics of hearing impairment
- 2.2. Aetiology and classification of hearing impairment
- 2.3. Professionals involved in its care
- 3.Developmental consequences of hearing impairment
- 4. Identification of students with visual impairment
- 4.1. Family environment
- 4.2. School environment

- 4.3. Early detection protocol
- 5.SEN in students with hearing impairment
- 6.Educational care for the hearing impaired
- 6.1. Modalities of schooling for students with hearing impairment
- 6.2. Early intervention programmes for students with visual impairment
- 7. Guidance and family counselling for students with SEN due to hearing impairment.

Topic 6. Pupils with motor impairment

- 1. Introduction
- 2. What is motor disability?
- 2.1. Definitions and characteristics of motor impairment
- 2.2. Aetiology and classification of motor disability
- 3. Assessment for educational care:
- 3.1. Pupils
- 3.2.Centre
- 4.SEN and educational responses in pupils with motor impairment
- 5.Cerebral palsy
- 5.1. Definition, aetiology, classification
- 5.2. Experiences and changes in the family with children with cerebral palsy.

Topic 7. Learning difficulties.

- 1. Introduction to learning difficulties
- 2. Concept, characteristics and classification of learning difficulties. 3.
- 3. What is reading?
- 3.1. Processes involved in written language.
- 3.2. Explanatory models of reading Difficulties in word recognition: dyslexia
- 4. Main manifestations
- 5. Classification of dyslexia
- 6.Psychoeducational Response to dyslexia

Topic 8.Pupils with Autistic Spectrum Disorder (ASD)

1. Introduction

- 2. What is Autism Spectrum Disorder (ASD)? 1.
- 2.1. Definitions and characteristics of ASD
- 2.2.Aetiology and classification of ASD
- 2.3. Professionals involved in its care
- 3.Developmental consequences of ASD
- 4.Identification of students with ASD
- 4.1. Family environment
- 4.2. School environment
- 4.3. Early detection protocol
- 5.SEN in students with ASD
- 6.Educational care for ASD
- 6.1. Modalities of Schooling for students with ASD
- 6.2. Early Intervention Programmes for students with ASD
- 7.Guidance and family counselling for students with ASD

Topic 9.Pupils with Attention Deficit Disorder with or without hyperactivity (ADD and ADHD)

- 1. Introduction
- 2. What is Attention Deficit Attention Deficit Disorder (ADD) and Attention Deficit Hyperactivity Disorder (ADHD)?
- 2.1. Definitions and characteristics of ADD and ADHD
- 2.2. Etiology and classification of ADD and ADHD
- 3.Identification of students with ADD and ADHD
- 4.SEN in students with ADD and ADHD
- 5. Educational Attention to students with ADD and ADHD
- 6. Guidance and family counselling for students with ADD and ADHD.

Practical Syllabus

- Educational intervention programme for Mild Intellectual Disability.
- Seminar. Debate on the myths associated with High Intellectual Abilities.
- How a student perceives the environment depending on his/her Visual Impairment.
- Analysis of prerequisite skills in hearing.

- Adaptation of materials for use with SEN population.
- Seminar: Attention to students with hearing impairment.
- Social skills in population with motor disabilities.
- Case study on learning difficulties.
- Educational proposal in the case of children with Autism.
- Design of educational activities for students with attention problems.