

Certificate in Autism and Behavioral Science

(CABS)



DEPARTMENT OF EDUCATION

School of Social Sciences and Humanities.

University of Management and Technology, Lahore

Introduction of the Certificate

This course is specially designed for parents, professionals and students who are working in the field of Autism Spectrum Disorder. The course provides specialized training in evidence-based practices for individuals on the autism spectrum disorder (ASD), focusing on both children and adults. It aims to develop expertise in various contexts, including therapeutic, home, and school environments. This certificate course will provide hands-on practice to use the behavioral management techniques under constant monitoring of the experts. The participants will also learn about behavior modification and teaching a new desirable behavior. Handling the difficult behaviors that autistic children can display is a challenge for parents, and can be extraordinarily stressful. But new research shows that teaching or "training" parents and professionals on how to better manage these behaviors can make a big difference in the children's everyday functioning.

Objectives of the Certificate

After successful completion of the certificate, the participants will be able to:

1. Use research-based behavioral interventions for children with autism.
2. Manage the behavioral issues of children with Autism Spectrum Disorder.
3. Perform behavior modification of children with Autism Spectrum Disorder.
4. Collaborate with the parents and schools working for the management of autism.

Eligibility for Admission

CGPA 2.00 or 50% marks in BA/BSc/Master/BS degree from any HEC recognized university

Merit Formula/Criteria:

BA/BSc/MA/MSc/ BS(Hons.) (Total attained marks): 60%

Interview: 40%

Instructional Strategies

The instructional strategies will include lectures and demonstration by the teachers, individual and group assignments and presentations, group and whole class discussion, class activities on development of portfolio, hand-on-activities, quiz etc. and online international lectures. The resource person is expected to use student-centered teaching-learning techniques to the maximum possible extent according to the nature of the course.

Assessment Mechanism

UMT rules employed at master/BS levels will be followed for students' assessment and examination: quiz, written assignments, presentations, field project, final assessment etc.

Award of Certificate

The award of certificate to the students will be subject to:

- A) Securing minimum 2 CGPA or 60% marks as per rules of UMT
- B) Submission of allocated assignment
- C) 80% attendance in course

Schedule: Three times in a week class. On Monday, Tuesday and Saturday.

Class: 9 hrs /week (3 sessions of 3 hrs each in one day)

Duration: 15 weeks

Contact Hours: 135

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- UMT Faculty and Participants: 10000/- PKR
- Other university Students: 12000/- PKR
- Professionals: 15,000/- PKR

SCHEME OF STUDIES

Course Codes	Courses	Credit Hours
PGDA401	Introduction to Autism Spectrum Disorder	3
PGDA402	Introduction to Applied Behavior Analysis	3
PGDA403	Managing Challenging Behaviors	3
Total		9

Contact Details

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