New York Center for Teacher Development, Inc. 🦊

In affiliation with University of Massachusetts Global

# **Course Syllabus**

<u>Course:</u>	<b>EDZU 9324</b> <u>AD/HD: Know the Facts and Be Prepared</u>
<u>Credit Hours:</u>	3.0 credits / 45 hours
Instructor:	Andrea Kempster

### **Course Description**

This course is a must for all educational professionals K-12. Schools / teachers must be able to accommodate these students and the many challenges they present to the classroom and school environment. This course will provide the knowledge and understanding necessary to the professional in teaching and supporting the AD/HD student. Some of the topics that will be covered include: diagnosis, medication, parent communication, self-esteem, behavior management, modifications, and counseling.

## **Course Goals**

#### To Know

- 1. the three types of AD/HD hyperactive, inattentive, combined.
- 2. the causes, symptoms, and treatments of AD/HD.
- 3. myths and misunderstandings about AD/HD.
- 4. modifications and accommodations for students with AD/HD for classroom and home.

### To Understand

- 1. how varying kinds of AD/HD manifest themselves and the varying treatments available.
- 2. the referral process, the Committee on Special Education, and the difference between 504 and IDEA.
- 3. how to manage students with AD/HD in the classroom and at home.

### and To Be Able To

- 1. assist in the identification of process of AD/HD.
- 2. create a classroom environment that is conducive to children with AD/HD.
- 3. provide accommodations and modifications.
- 4. implement the materials in this course into their daily lessons.
- 5. be able to incorporate positive and informative communication strategies to work effectively with parents for the benefit of students.

# **Course Outline**

- I. The Disorder Named AD/HD
  - A. Parent/Teacher Interviews
  - B. The Disorder Named AD/HD
  - C. Attention Deficit Hyperactivity Disorder
  - D. AD/HD Without Much Hyperactivity: Predominantly Inattentive Type
  - E. AD/HD Combined Type
- II. Assessment of Attention Deficit Disorders: A Team Approach
  - A. Assessing Attention Deficit Disorders
- III. Causes ad Treatment of AD/HD
  - A. What Causes AD/HD
  - B. Myths and Misunderstandings
  - C. Evidence-based Psychosocial Treatment for Children and Adolescents with AD/HD
  - D. Evidence-based Medication Management for Children and Adolescents with AD/HD
  - E. Medication Chart for AD/HD
  - F. Assessing Complementary and Controversial Interventions
- IV. AD/HD in Adults
  - A. Assessing AD/HD in Adults
  - B. Managing Medication for Adults with AD/HD
- V. AD/HD and Co-existing Disorders
  - A. AD/HD and Co-existing Disorders
  - B. Tics and Tourette Syndrome
  - C. Disruptive Behavior Disorders
  - D. Learning Disabilities
  - E. Depression
  - F. Anxiety
  - G. OCD
- VI. Educational Rights
  - A. Education Rights for Children with AD/HD
  - B. IDEA vs. Section 504
  - C. Power Point Presentation on the Special Education Process
  - D. CSE
- VII. Accommodations and Modifications
  - A. Accommodations
  - B. Working with the AD/HD Student
  - C. Modifications
- VIII. Parental Information
  - A. When a Child has AD/HD, What can a Parent do to Help?
  - B. Guidelines for Successfully Parenting AD/HD Children
  - C. Resources/Professional Organizations (CHADD)

#### **Methods of Instruction**

Teachers enrolled in this course will evaluate primary and secondary sources. They will communicate with other teachers around the state and country to share success stories and gain insights into best practices in instruction. They will complete assignments that assess their understanding of the material being presented.

Students will connect with each other throughout the course within forums and various other types of online feedback options built into each class.

#### Methods of Assessment

*In order to earn an A in class*, a student must complete all of the assigned readings and assignments, participate in all discussion forums, and compete <u>all</u> of the required papers.

*In order to earn a B in class*, a student must complete all of the assigned readings and assignments, participate in all discussion forums, and compete <u>two</u> graduate level papers.

Instructors are online each day of the course and correspond with students through the course itself, feedback on assignments, e-mail, and by phone.

### **Time Validation**

Assignment	Time
	(in hours)
Assignment 1 - Background information	2.00
Assignment 2 - Teacher Interview/Parent Interview	6.00
Assignment 3 - Types of AD/HD and Symptoms Classroom Experience	2.50
Assignment 4 - Diagnosis of AD/HD	2.50
Assignment 5 - Suspected Causes of AD/HD	2.50
Assignment 6 - Myths and Misunderstandings	2.50
Assignment 7 - Multimodal Treatment	2.50
Assignment 8 - AD/HD in Adults	2.50
Assignment 9 - Process Required to Obtain Services/IDEA vs. Section 504	3.50
Assignment 10 - Co-existing Disorders of AD/HD	3.00
Assignment 11 - Accommodations	2.50
Assignment 12 - How You Can Implement What You Learned Into Your Classroom	3.00
Forums - Co-disorders/Accommodations/Modifications	5.00
Research and Final Paper on Co-disorders	5.00
Total Time	45.00