

Case Study Analysis of an Adaptive Academic School Service Delivery Model With Multiple Disabilities/ Handicapped Students

EXECUTIVE SUMMARY

This chapter focuses on multiple disability (MD) or multiple handicapped (MH) students. Being considered equal to their grade- and age-level peers is essential for MD/MH students. Thus, in this chapter, use of the adaptive academic service delivery model with MD/MH students is examined through a case study within a junior and high school setting. This chapter includes a discussion about the causes and characteristics, the educational placement and instructional strategies, and the eligibility criteria for students with multiple disabilities or multiple handicaps. The chapter concludes with a discussion about future trends for MD/MH students and service providers.

INTRODUCTION

The history of students with multiple disabilities (MD) or multiple handicaps (MH) follows a similar route as their disabled counterparts. In 1976, Dr. Lou Brown and colleagues published the first journal article describing how students with multiple handicaps should be educated using an inclusive, whole-skills approach (Friend, 2011). Despite this awareness, education was slow to adapt to this approach, and in 1989, a parent of a multiple-disabled child sued the local school district for the student's right to be educated with his grade- and age-level peers. In the court case of *Timothy W. v. The Rochester, New Hampshire School District* (U.S. Court of Appeals for the First Circuit District, 1989), the school district alleged that the student, according to professionals at the time, was not capable of being educated due to his severe mental and physical disabilities. The court disagreed with the experts and demanded that the school district educate Timothy. Despite this landmark case, students with multiple disabilities were still educated separately from their peers. The only time they were seen was getting on and off the bus that transported them to school; on occasion, they ate in the same lunch room as their colleagues. Other than these times, there was no interaction between the two groups (Friend, 2011).

In 2004, the Individuals with Disabilities Education Act (IDEA) was reauthorized, and a provision within the new law stated that *all* students despite their disability were to be included in and have access to the general education core curriculum (Friend, 2011). From that point forward, students with multiple disabilities were to be taught among their age- and grade-level peers and learn the same academic content.

This chapter will:

1. Examine the needs of MD/MH students and the challenges they face on a daily basis.
2. Discuss the causes and characteristics, educational placement and intervention strategies, and eligibility criteria for MD/MH students.
3. Present a case study that utilizes an academic service delivery model with MD/MH students.

10 more pages are available in the full version of this document, which may be purchased using the "Add to Cart" button on the publisher's webpage: www.igi-global.com/chapter/case-study-analysis-adaptive-academic/221642

Related Content

Anomaly Detection for Inferring Social Structure

Lisa Friedland (2009). *Encyclopedia of Data Warehousing and Mining, Second Edition* (pp. 39-44).

www.irma-international.org/chapter/anomaly-detection-inferring-social-structure/10795

Positive Unlabelled Learning for Document Classification

Xiao-Li Li (2009). *Encyclopedia of Data Warehousing and Mining, Second Edition* (pp. 1552-1557).

www.irma-international.org/chapter/positive-unlabelled-learning-document-classification/11026

Online Signature Recognition

Indrani Chakravarty (2009). *Encyclopedia of Data Warehousing and Mining, Second Edition* (pp. 1456-1462).

www.irma-international.org/chapter/online-signature-recognition/11012

Segmenting the Mature Travel Market with Data Mining Tools

Yawei Wang (2009). *Encyclopedia of Data Warehousing and Mining, Second Edition* (pp. 1759-1764).

www.irma-international.org/chapter/segmenting-mature-travel-market-data/11056

Mining Repetitive Patterns in Multimedia Data

Junsong Yuan (2009). *Encyclopedia of Data Warehousing and Mining, Second Edition* (pp. 1287-1291).

www.irma-international.org/chapter/mining-repetitive-patterns-multimedia-data/10988