

## **The Field of Autism Spectrum Disorders: Professional Knowledge**

667 words

3 pages

**Subject:** Healthcare Research

**Topics:** Autism, Disorders

### **Aligned CEC Standard – Advanced preparation standard 5**

Aligned with the Council for Exceptional Children (CEC) Advanced Preparation Standard 5, professionals in autism spectrum disorder (ASD) support roles prioritize effective leadership, resource allocation, and fostering positive, inclusive environments. They work to ensure high-quality management, promote innovative practices, and maintain supportive policies that enhance outcomes for individuals with exceptional needs.

### **Aligned CEC Standard Elements**

Professionals create supportive environments for individuals with exceptional characteristics and their families, encourage productive teamwork, and coordinate transition planning during IEP meetings. They incorporate intercultural, linguistic, and cultural understanding, and implement new programs and services that aim to maximize positive outcomes. Resource allocation also supports these innovations.

### **Aligned CEC Specialty Set Knowledge and Skills**

These professionals skillfully assess team capabilities, lead effectively at each stage, and provide ongoing training to staff and stakeholders. Knowledge of transition laws and policies equips them to advocate for and refine programs supporting individuals with exceptional needs through transition periods.

### **Rationale**

The artifact represents coursework in autism spectrum disorder, incorporating both theoretical and practical knowledge. It provided insights into academic disciplines while building essential skills in academic writing, analytical thinking, and problem-solving, reflecting the specific requirements of the field. The work demonstrates leadership skills, perseverance, and a commitment to ethical and respectful practices, which are crucial for setting a positive example within the team (Fan, 2019).

In the paper, I examined topics such as intercultural communication, program improvements, resource allocation, and legal knowledge for the transition period (Council for Exceptional Children, 2016). Through this work, I developed competencies in leadership, program planning, and policy implementation, all essential for managing resources and advancing professional skills.

ASD is a complex developmental disorder that can impact social behavior and communication. Early interventions, including behavioral strategies and applied behavior analysis, have shown significant benefits for socialization and adaptive skill-building (Matson & Burns, 2019). Children with ASD often face unique challenges in educational transitions, and early intervention programs enhance their readiness for school (Fontil et al., 2019). Research also highlights the effectiveness of social skills training in improving peer communication and fostering social skills (Deckers, 2016).

The competencies gained will support professional roles in ASD support, resource management, and team-building, equipping me to innovate and enhance processes for individuals with exceptional needs.

## **References**

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