

GT-ED-271: Education of Special Populations of Gifted Students

Student Learning Outcomes

- Demonstrate knowledge of Plan B (Florida Statutes and State Board of Education Rules, 6A.-6.03019 Special Instructional Programs for Students Who are Gifted) and 6A.-6.03313 (Procedural Safeguards for Exceptional Students Who are Gifted).
- Demonstrate Knowledge of alternative assessments and non-traditional screening, and evaluation appropriate for use with students from special populations.
- Match appropriate screening and identification procedures with the needs of special populations.
- Within the broad spectrum of giftedness in the general population, identify subgroups and underserved populations.
- Understand the learning needs and challenges of diverse types of gifted students.
- Identify the unique needs of gifted girls, culturally diverse, rural, those with disabilities, underachieving, highly gifted, young gifted students, and disadvantaged gifted students.
- Examine the challenges of finding gifted students from underserved populations.
- Justify the need to modify and differentiate the curriculum in terms of the needs of these special populations.
- Examine the nature of giftedness in relation to multicultural principles and underserved populations.
- Acquire knowledge of diversity focus on national standards in gifted education.
- Justify the need to modify and differentiate the curriculum in terms of the needs of these special populations.
- Examine personal cultural competencies.
- Understand the impact of global diversity issues in education of gifted students from diverse ethnic perspectives.
- Examine the rights and perspectives of diverse ethnic religious gifted students and first amendment issues.
- Identify the characteristics of special ethnic groups of gifted students.
- Develop an awareness of, and demonstrate teaching strategies for, addressing the needs of specific ethnic groups.
- Understand the characteristics and needs of linguistic minority gifted students.
- Appreciate and incorporate the cultural and linguistic perspectives of gifted students who are bilingual or multilingual into curriculum.
- Examine policies and procedures for working with gifted LEP (Limited English Proficient) or EL (English Learners) students.
- Examine ways to identify high potential linguistic minority students.
- Identify strategies to effectively work with linguistic minority students.
- Identify strategies to effectively work with linguistically diverse gifted students and those who are classified as LEP or EL students.
- Examine the impact of cultural, ethical, and educational norms and expectations on underachievement in gifted students.

- Understand the individual characteristics, attitudes, and circumstances that can affect the achievement of a gifted student from diverse populations.
- Explore ways to identify gifted students from special populations who are unsuccessful in school.
- Examine the characteristics and needs of these students.
- Identify strategies to assist these students.
- Identify and describe low socio-economic status populations that are underserved.
- Examine the nature of giftedness as masked by socio-economic and educational disadvantages.
- Identify inhibiting socio-economic factors that have prevented services for low-income gifted children.
- Identify key research on identification of disadvantaged gifted students from underserved populations.
- Examine alternative, contextual or process-oriented forms of assessment as promising ways to identify low-income gifted students.
- Examine methods and strategies that challenge the unique needs of disadvantaged gifted children.
- Research promising programs and services for socio-disadvantaged gifted children that would accommodate their unique needs for skill-development, exposure to relevant experiences, mentoring opportunities, and access to resources in the community.
- Clarify and define diverse types of gifted twice-exceptional students.
- Demonstrate knowledge, characteristics, and needs of students who are both gifted and have a disability, including physical impairments, sensory impairments, emotional and behavioral disabilities, and learning disabilities.
- Identify the reasons that gifted students with disabilities are underrepresented in gifted programs.
- Discuss strategies and programming needs for gifted students who are twice-exceptional.
- Identify and describe the impact of non-traditional experiences, values, and cultural expectations on the development and educational experiences of gifted students.
- Identify the unique characteristics and needs of gifted students from diverse family structures.
- Identify strategies for stimulating personal growth of gifted students from diverse families.
- Identify community support systems for diverse families of gifted students.
- Examine stereotyping and prejudice that impacts girls, boys, and those who identify as LGBTQ+.
- Examine the impact of culture and ethnicity on gender expectations for gifted students from minority groups.
- Demonstrate knowledge of how gender can affect achievement and aspirations of gifted students.
- Explore the contribution of mentorships in their education.
- Examine concepts of age-appropriate development in relation to concepts of giftedness.

- Understand the needs and characteristics of very young gifted students.
- Examine ways to identify very young gifted students in early childhood education and support their educational and personal needs.
- Understand the needs and characteristics of highly gifted students.
- Identify problems, challenges and present options for developing skills in highly gifted students.
- Examine exemplary practices and programs for meeting the needs of the highly gifted student.
- Identify and describe criteria of effective programs.
- Examine theories of giftedness in the socio-cultural perspective in relation to goals for gifted programs.
- Identify instructional methods that accommodate the needs of special populations.
- Identify key research on programs for special populations.
- Communicate and consult with school personnel to evaluate the effectiveness of programs in local schools/districts.