Autism Spectrum Disorders focuses on the theory, research, and intervention in Autism Spectrum Disorders (ASD). The history of diagnosis and intervention of ASDs and how it is viewed today is a strong focus of this course. In addition, neurological, psychological, and education theories of ASD; current approaches to intervention; and educational classification are introduced.

**Prerequisites or Necessary Entry Skills/Knowledge:**

**FULFILLS MN TRANSFER CURRICULUM AREA(S) (Leave blank if not applicable)**

- Goal 1: Communication: By meeting the following competencies:
- Goal 2: Critical Thinking: By meeting the following competencies:
- Goal 3: Natural Sciences: By meeting the following competencies:
- Goal 4: Mathematics/Logical Reasoning: By meeting the following competencies:
- Goal 5: History and the Social and Behavioral Sciences: By meeting the following competencies:
- Goal 6: The Humanities and Fine Arts: By meeting the following competencies:
- Goal 7: Human Diversity: By meeting the following competencies:
- Goal 8: Global Perspective: By meeting the following competencies:
- Goal 9: Ethical and Civic Responsibility: By meeting the following competencies:
- Goal 10: People and the Environment: By meeting the following competencies:

**Topics to be Covered**

- Early history of the study, diagnosis, and treatment of ASD.
- Current classification and diagnostic issues and techniques.
- Major neurological and psychological theories of ASD.
- Current approaches to intervention.
- Current approaches to intervention.
- Research on sensory atypicality and stereotyped repetitive motor behaviors.
- Early social and communicative skills.
- Affective, cognitive, symbolic and social factors in ASD.
Educational classification and intervention.

### Student Learning Outcomes

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<tr>
<th>Description</th>
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<tr>
<td>Describe the history of ASD to present day.</td>
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<td>Describe the diagnostic criteria of ASD in both the medical and educational fields.</td>
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<td>Recognize various treatment methods including Applied Behavior Analysis, educational interventions, and medicinal options.</td>
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<td>Recognize and appreciate human diversity as it relates to individuals with ASD.</td>
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<td>Explain the various schools of thought regarding ASD and treatment.</td>
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<td>Determine appropriate activities for individuals with ASD.</td>
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<td>Describe State and Federal Mandates within the educational settings.</td>
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**Is this course part of a transfer pathway:** Yes ☐ No ☒

*If yes, please list the competencies below*

Revised Date: 1/18/2022