San José State University
Department of Special Education
EDSE 218B

Autism Spectrum Disorders:
Students with Mild to Moderate Disabilities, Section 80

Spring 2015

Instructor:    Chris Hagie, Ph.D
Office Location:  Sweeney Hall 204
Telephone:  (408) (924-3695)
Email:  (christine.hagie@sjsu.edu)
Office Hours:  (by appointment)
Class Days/Time:
1. Orientation Meeting: January 29th; 7pm-8:30pm
2. Diagnostic Center Presentation: April 30th; 4pm-7:15pm
3. Online from February 4th at 12:01am through May 12th at midnight
4. Meeting for Final on May 15th at 5:15pm - 7:30pm

College of Education Mission Statement
The mission of the Lurie College of Education is to empower graduates with the skills, knowledge and dispositions that ensure access to excellence and equity in education for every student in our diverse, technologically complex, global community.

Department of Special Education Mission Statement
The Department of Special Education prepares professionals to be effective educators, leaders in the field, and lifelong learners. We accomplish this goal in collaboration with other departments and community partners. Together we promote equity and excellence in our curricula and instruction by infusing evidence based best practices endorsed nationally.

Course Description:
Examination of the theoretical foundations and application of evidence-based best practices for students with an Autism Spectrum Disorder (ASD) who have mild to moderate disabilities including social language interventions, social stories, integrated playgroups,
positive behavior support, self-advocacy skills, inclusive education, recreation and leisure, and special interventions for young children.

California Commission on Teacher Credentialing (CCTC) Standards:

Program Standard 11: Typical and Atypical Development
The program prepares candidates to demonstrate comprehensive knowledge of typical and atypical human development from the prenatal stage through adulthood including knowledge of developmental stages and their implications for learning. Candidates will demonstrate comprehensive knowledge of atypical development associated with various disabilities and risk conditions (e.g. visual impairment, autism spectrum disorders, cerebral palsy), resilience and protective factors (e.g. attachment, temperament), and their implications for learning. Candidates will recognize the potential influence of varying cultural factors and practices on development. Candidates will demonstrate skills required to provide information to family members regarding typical developmental expectations as well as the impact of the disability on developmental progress. Candidates will demonstrate skills required to ensure that the intervention and/or instructional environment are appropriate to the student’s chronological age, developmental differences, and disability-specific needs.

Program Standard 13: Curriculum and Instruction of Students with Disabilities
The program provides opportunity for candidates to demonstrate the ability to develop, implement, adapt, modify, and evaluate a variety of pedagogical approaches to instruction, including instructional sequences, unit and lesson plans, that provide students with disabilities with equitable access to the content and experiences found in the state-approved core curriculum. Candidates acquire and demonstrate strategies and best practices to develop differentiated lessons and instructional sequences that are appropriate for individuals with diverse strengths and needs in a variety of educational environments. Candidates must be able to apply these skills as they pertain to their specific area of specialization and credential authorizations across age and grade levels.

Autism Spectrum Disorder Added Authorization Standards (ASDAA)

ASDAA Standard 1: Characteristics of ASD
The program provides opportunities for the candidate to be able to identify the unique characteristics of students with ASD. The candidate demonstrates unique knowledge of cognition and neurology and the core challenges associated with language and communication, social skills, behavior, and processing and their implications for program planning and service delivery.

ASDAA Standard 2: Teaching, Learning and Behavior Strategies for Students with Autism Spectrum Disorder
The program ensures that each candidate is able to demonstrate knowledge, skills and abilities to become proficient in implementing evidence-based and multi-faceted methodologies and strategies necessary in teaching and engaging students with ASD from acquisition to generalization.
ASDAA Standard 3: Collaborating with Other Service Providers and Families

The program will ensure that each candidate teaching students with ASD is able to demonstrate the ability to collaborate as a member of a multidisciplinary team with all service providers and effectively interact with families.

Knowledge Base:


Course Pre-Requisites:

Department or instructor consent.

Required Texts/Readings

Textbook


   This book is an “eBook”, which means it is completely online (or you can buy it in the bookstore). The link for M.L. King Library is: [http://catalog.sjlibrary.org/record=b4864889~S1](http://catalog.sjlibrary.org/record=b4864889~S1) From there, click link that says, “A downloadable eBook from Ebsco available to San Jose Library customers” in the middle of the page, then “eBook Full Text” on the left side.

2. *Evidence-Based Practices for Children, Youth, and Young Adults with Autism Spectrum Disorder* by Connie Wong, Samuel L. Odom, Kara Hume, Ann W. Cox, Angel Fettig, Suzanne Kucharczyk, Matthew E. Brock, Joshua B. Plavnick, Veronica P. Fleury, and Tia R. Schultz. This w available in the online course through Canvas.
Course Requirements and Assignments

SJSU classes are designed such that in order to be successful, it is expected that students will spend a minimum of forty-five hours for each unit of credit (normally three hours per unit per week), including preparing for class, participating in course activities, completing assignments, and so on. More details about student workload can be found in University Policy S12-3 at http://www.sjsu.edu/senate/docs/S12-3.pdf.

**Course Requirements:** EDSE 218B online consists of the following:

1. **Participation** in twelve weekly units*, in which there is a reading assignment (from the text and online links provided in the unit), homework assignments and a discussion assignment (post in the “Discussions link and respond to other postings)

2. **Professional Development Project**

3. **Newton Program Observation and Reflection**

4. **Six Quizzes**

5. **Evidence-Based Project and Final Presentation**

   - *Please note that the Units include assignments to complete during that week that begins at midnight on Wednesday and postings and submission of the assignments are due by midnight on the following Tuesday night. Late discussion group postings will not receive any points.

   - The points for all other assignments turned in late will be reduced by 10% each day that it is late.

1. **Participation** (10 points weekly or 120 points) (PS 11, 13; ASDAA 1,2,3)

   Active weekly participation and collaboration is critical to your success in this course. There are twelve Units in this twelve-week class. Post a Discussion Board Posting (Critical Reflection) related to the assignment prompt, and respond to two other Discussion Board Postings. The three postings should be added to the Discussion Board during the week, and are due by midnight Tuesday night. The rubric for grading the postings follows:

<table>
<thead>
<tr>
<th>Posting/total points:</th>
<th>8-6 Points:</th>
<th>5-4 Points</th>
<th>3-1 Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Discussion:</td>
<td>The posting demonstrates your understanding of the reading or homework at a deep level with a comment that furthers discussion or with a question that invites critical thinking and discussion.</td>
<td>The posting demonstrates some understanding of the reading or homework, but not at a deep level, with a comment that furthers little discussion or with a question that invites little critical thinking and discussion.</td>
<td>The posting demonstrates little understanding of the reading or homework, with a comment that does not further discussion.</td>
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<tr>
<td>Critical Reflection/8</td>
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</table>
thinking and discussion.

<table>
<thead>
<tr>
<th>Points:</th>
<th>2</th>
<th>1</th>
<th>0</th>
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</table>

Discussion:
Response/2 each (two Responses are required in each Module)

| The posting furthers the conversation that was initiated by the Critical Reflection and demonstrates critical thinking. | The posting furthers some conversation but little critical thinking. | The posting does not illustrate critical thinking about the Critical Reflection posting. |

### 2. Professional Development Project (20 points) (ASDAA 1, 2)

Create a professional development presentation using Powerpoint or Prezi, and designed for either general education teachers, para-educators, or students to learn more about Asperger’s syndrome and/or autism spectrum disorders. Identify the aspects that you want to present and title the presentation. Plan on this session being an hour long and incorporate group activities in which you ask participants to read something and/or reflect, talk to each other for brief periods of time, or draw something (for example). Guidelines for any activities should be in the powerpoint. This assignment is designed for you to use in a face-to-face setting (you will not actually present this in person, except online in the class); post the powerpoint in this course in week 7. See the point break-down in the table below.

During week 7, you will review at least three other Professional Development Projects projects and the Critical Reflection will relate to what you read.

<table>
<thead>
<tr>
<th>Element of the Presentation:</th>
<th>Points total:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clarity of the presentation</td>
<td>(5 points)</td>
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<tr>
<td>Comprehensive information presented</td>
<td>(5 points)</td>
</tr>
<tr>
<td>Creative presentation; keeps interest of the viewer</td>
<td>(5 points)</td>
</tr>
<tr>
<td>Activities presented; age appropriate and clearly described</td>
<td>(5 points)</td>
</tr>
<tr>
<td>Total Points:</td>
<td>(20 points)</td>
</tr>
</tbody>
</table>

### 3. Newton Program Observation and Reflection (40 points) (PS 13; ASDAA 1,3)

Complete this assignment by spending a morning in the Newton Program at Pine Hill School. Identify two questions that you have about teaching, the school climate, supportive behavior support, or social thinking skill development, (for example) you want to ask that relate to individuals with Autism. Write a paper about this experience (see below for more information about the paper).
This unique program provides a social-cognitive environment in which students with social thinking challenges learn strategies for social thinking and self-management. The Coordinator of the program, Ed Phipps, will introduce the program at the beginning of the day, and then you will be escorted to a classroom for the morning. Be sure to be respectful of this great opportunity to observe and if you have questions related to a student interaction or behavior, you can ask Ed Phipps at the end of the morning.

Select a date between March 2nd through April 3rd, Monday through Thursday from 9:00am-1:00pm; no observations during their spring break on April 6th-10th. Email Chris with the date and your two questions by at least February 24th (Week/Unit 3).

Write a 2-3 page paper that reflects your experience in the Newton Program. Address the bullet points below in the paper. Note: DO NOT use any first or last names of students or teachers in the paper; this is not a critique of this program, but a reflection of the practices you observed that might help you work with individuals with autism. This paper is due at the end of week 11 by midnight (see calendar).

- Describe characteristics and/or behaviors of the students you observed that are possibly unique to Autism spectrum disorders and different for the developmental stages of typical students at the same age.
- Describe unique teaching strategies, language, behavior plans, or other support that you observed in the Newton Program.
- Reflect about any idea, strategy or process that you took away from this observation that you might consider utilizing in your work.
- Comment about any other ideas that you might develop to support individuals with autism spectrum disorders.
- What impact did this visit have on you in your present role or future goals?

<table>
<thead>
<tr>
<th>Reflection Paper:</th>
<th>Points:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Describe characteristics and/or behaviors of the students you observed that are possibly unique to Autism spectrum disorders and different for the developmental stages of typical students at the same age.</td>
<td>(8 points)</td>
</tr>
<tr>
<td>Describe unique teaching strategies, language, behavior plans, or other support that you observed in the Newton Program.</td>
<td>(8 points)</td>
</tr>
<tr>
<td>Reflect about any idea, strategy or process that you took away from this observation that you might consider utilizing in your work.</td>
<td>(8 points)</td>
</tr>
<tr>
<td>Comment about any other ideas that you might develop to support individuals with autism spectrum disorders.</td>
<td>(8 points)</td>
</tr>
<tr>
<td>What impact did this visit have on your in your present role or future goals?</td>
<td>(8 points)</td>
</tr>
<tr>
<td>Total Points:</td>
<td>(40 points)</td>
</tr>
</tbody>
</table>
4. **Six Quizzes** (10 points each or 60 points) (PS 11, 13; ASDAA 1,2)

Six quizzes with ten multiple choice or short answer questions will be scheduled in Units (weeks) 2, 4, 6, 8, 10, and 12.

5. **Final: Evidence-Based Practice (EBP) Group Project** (60 Points) (ASDAA 1,2,3)

Throughout this course, we will be reviewing evidence-based practices for students with Autism Spectrum Disorders from the manual called, *Evidence-Based Practices for Children, Youth, and Young Adults with Autism Spectrum Disorder* (available online in the course). This manual describes the process for the identification of 27 Evidence-Based Practices EBPs) and then describes each in the Appendix. In your group, select two Evidence-Based Practices from Appendix B (from the 27 Fact Sheets) that you are interested in learning more about; **do not select EBPs that anyone in the group has already used for this assignment in EDSE 218A**. Read the Fact Sheets and two articles from the section called “Research Studies Providing Evidence” (for each) that will give you information about one study that supports this intervention (provides some evidence). Write one paper (divide the sections up or decide how you will write this assignment together) that 1. Introduce the EBP with the name and brief statement about what it involves. 2. Summarizes the two studies from the references list (one page), 3. Describes how you can use this intervention in terms of the following (two pages):
   a) Age and grades of the students
   b) Describe the setting (i.e., school? Home? Community? Subject? What part of the day?) and the number of students
   c) Behaviors or skills that you want to increase or teach and those you want to decrease (if appropriate); goal of the intervention
   d) Description of how you could use this intervention; what will you do to implement this intervention?

<table>
<thead>
<tr>
<th>Component of the EBP Project:</th>
<th>Points total:</th>
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<tbody>
<tr>
<td>(two different EBPs/papers)</td>
<td>(two different EBPs/papers)</td>
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<tr>
<td>Introduction of the EBP</td>
<td>(2 points for both)</td>
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<tr>
<td>Summary of the articles</td>
<td>(4 points for both)</td>
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<tr>
<td>Implementation Steps</td>
<td>(10 points for both)</td>
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<tr>
<td>Professional Writing style:</td>
<td></td>
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<tr>
<td>accuracy and error-free</td>
<td></td>
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<tr>
<td>(grammar, professional writing and spelling)</td>
<td>(4 points for both)</td>
</tr>
<tr>
<td>Presentation with the Group</td>
<td></td>
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<tr>
<td>(you participated, were articulate, summarized points that could</td>
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</tbody>
</table>
Grading Criteria:

1. Participation 120 points 40%
2. Professional Development Project 20 points 6%
3. Newton Program Observation and Reflection 40 points 14%
4. Six Quizzes 60 points 20%
5. Evidence-Based Practice (EBP) Project 60 points 20%

Total: 300 points 100%

A+ = 300-290 points  C+ = 239-230 points
A = 289-280 points  C= 229-220 points
A- = 279-270 points  C- = 219-210 points
B+ = 269-260 points  D+ = 209-200 points
B= 259-250 points  D= 199-190 points
B- = 249-0 points  D- = 189-180 points

University Policies

General Expectations, Rights and Responsibilities of the Student

As members of the academic community, students accept both the rights and responsibilities incumbent upon all members of the institution. Students are encouraged to familiarize themselves with SJSU’s policies and practices pertaining to the procedures to follow if and when questions or concerns about a class arises. See University Policy S90–5 at http://www.sjsu.edu/senate/docs/S90-5.pdf. More detailed information on a variety of related topics is available in the SJSU catalog, at http://info.sjsu.edu/web-dbgen/narr/catalog/rec-12234.12506.html. In general, it is recommended that students begin by seeking clarification or discussing concerns with their instructor. If such conversation is not possible, or if it does not serve to address the issue, it is recommended that the student contact the Department Chair as a next step.

Dropping and Adding

Students are responsible for understanding the policies and procedures about add/drops, academic renewal, etc. Information on add/drops are available at http://info.sjsu.edu/web-dbgen/narr/soc-fall/rec-324.html. Information about late drop is available at http://www.sjsu.edu/sac/advising/latedrops/policy/. Students should be aware of the current deadlines and penalties for adding and dropping classes.

Information about the latest changes and news is available at the Advising Hub at http://www.sjsu.edu/advising/.
Consent for Recording of Class and Public Sharing of Instructor Material

University Policy S12-7, http://www.sjsu.edu/senate/docs/S12-7.pdf, requires students to obtain instructor’s permission to record the course and the following items to be included in the syllabus:

- “Common courtesy and professional behavior dictate that you notify someone when you are recording him/her. You must obtain the instructor’s permission to make audio or video recordings in this class. Such permission allows the recordings to be used for your private, study purposes only. The recordings are the intellectual property of the instructor; you have not been given any rights to reproduce or distribute the material.”
  - It is suggested that the greensheet include the instructor’s process for granting permission, whether in writing or orally and whether for the whole semester or on a class by class basis.
  - In classes where active participation of students or guests may be on the recording, permission of those students or guests should be obtained as well.
- “Course material developed by the instructor is the intellectual property of the instructor and cannot be shared publicly without his/her approval. You may not publicly share or upload instructor generated material for this course such as exam questions, lecture notes, or homework solutions without instructor consent.”

Academic integrity

Your commitment, as a student, to learning is evidenced by your enrollment at San Jose State University. The University Academic Integrity Policy S07-2 at http://www.sjsu.edu/senate/docs/S07-2.pdf requires you to be honest in all your academic course work. Faculty members are required to report all infractions to the office of Student Conduct and Ethical Development. The Student Conduct and Ethical Development website is available at http://www.sjsu.edu/studentconduct/.

Campus Policy in Compliance with the American Disabilities Act

If you need course adaptations or accommodations because of a disability, or if you need to make special arrangements in case the building must be evacuated, please make an appointment with me as soon as possible, or see me during office hours. Presidential Directive 97-03 at http://www.sjsu.edu/president/docs/directives/PD_1997-03.pdf requires that students with disabilities requesting accommodations must register with the Accessible Education Center (AEC) at http://www.sjsu.edu/aec to establish a record of their disability.

EDSE 218B: Autism Spectrum Disorders, Spring 2015, Course Schedule
<table>
<thead>
<tr>
<th>Unit:</th>
<th>Topic:</th>
<th>Reading (Text)</th>
<th>Due this week:</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>There will be links to articles each week</td>
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<td>There will be weekly assignments online as well</td>
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<tr>
<td>Week 1:</td>
<td>Characteristics and Criteria for Autism Spectrum Disorders; proposed changes of criteria; school supports and specialized programs</td>
<td>Chapters 1,2</td>
<td>Quiz 1 AIMs Module: Overview of Social Skills Functioning and Programming</td>
</tr>
<tr>
<td>February 4th-10th</td>
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<tr>
<td>Week 2:</td>
<td>Social situations and challenges</td>
<td>Chapters 3,4</td>
<td>Quiz 1 AIMs Module: Social Skills Groups</td>
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<tr>
<td>February 11th-17th</td>
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<tr>
<td>Week 3:</td>
<td>Social Thinking</td>
<td>Web Sites</td>
<td>Select date for Observation and submit two questions AIMs Module: Social Skills Groups</td>
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<tr>
<td>February 18th-24th</td>
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<tr>
<td>Week 4:</td>
<td>Theory of Mind; expression of emotions</td>
<td>Chapters 5, 6</td>
<td>Quiz 2</td>
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<tr>
<td>February 25th- March 3rd</td>
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<tr>
<td>Week 5:</td>
<td>Executive Function</td>
<td>Web Sites and links</td>
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<td>March 4th-10th</td>
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<tr>
<td>Week 6:</td>
<td>Special Interests</td>
<td>Chapter 7</td>
<td>Quiz 3</td>
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<tr>
<td>March 11th-17th</td>
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<td>AIMs Module: Rules &amp; Routines</td>
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<tr>
<td>Spring Break</td>
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<tr>
<td>March 18th-31st</td>
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<tr>
<td>Week 7:</td>
<td>Language</td>
<td>Chapter 8</td>
<td>Professional Development Project: post ppt in Discussion</td>
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<tr>
<td>April 1st -7th</td>
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<tr>
<td>Week 8:</td>
<td>Cognitive Abilities</td>
<td>Chapter 9</td>
<td>Quiz 4</td>
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<tr>
<td>April 8th -14th</td>
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<tr>
<td>Week 9:</td>
<td>Physical Abilities and Challenges</td>
<td>Web Sites and links</td>
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<tr>
<td>April 15th -21st</td>
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### Journals:
(The following journals are available through the Martin Luther King Library)

- Journal of Autism and Developmental Disabilities
- Teaching Exceptional Children
- Intervention in School and Clinic
- Journal of Special Education
- Topics in Language Disorders
- Journal of Early Intervention
- Behavior Disorders
- Autism Spectrum Quarterly

### Related References:
(many of the following books are available in the M.L.K. Library or online from an inter-library loan)


