

PSYC 584 – Evidence-Based Assessment and Intervention in Autism Spectrum Disorder

Department of Psychology

Spring 2024

Alumni Hall, 0201

#### **About the Instructor**

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### Welcome

I love teaching this course because this where second year students get to see how much they've learned over the past four semesters and apply those skills. It's exciting to see your skills start to come together to inform how you carry out applied evaluation and intervention work.

#### Bio

I have worked with children with autism since my first year of graduate school, but that wasn't always my primary interest. My research interests in graduate school focused more broadly on consultation and students with classroom behavior challenges. It wasn't until I was on internship, working in a school and a district with high-quality, evidence-based services for autistic students, that I fell in love with the practice and research issues that come up when working with learners with autism. I often say that autistic/folks with autism are our best barometer for how well we're explaining things, being consistent in our expectations, and keeping accountability for those expectations. I've seen over and over again in my career how, once a teacher or a psychologist is clear, effective, and supportive in working with someone with autism, they'll be successful in meeting most students' needs.

#### **Teaching Philosophy**

I believe that teaching is interactional, and requires both sides of the equation – you as the learner, me as the instructor – to be actively engaged with one another. I can say something beautifully and eloquently, but if it doesn't meet you where you are in your understanding, you're not going to learn anything. Thus, I welcome and encourage questions, so that I can be sure that I'm explaining things in a way that works for you. Another core part of my teaching philosophy is that, as a graduate educator, I have an ethical and legal obligation to ensure that you are

prepared to practice the psychological methods that we learn together. While I will always provide strong support and encouragement to all students, I need to ensure that everyone who passes one of my classes has met the criteria for doing so.

#### **Communicating with the Instructor**

I try to respond to student emails within 24 hours, or by the end of the day on Monday if you email me over the weekend. If you don't hear back to me within that time, **please send a follow-up email.** You're not bothering me – I get a lot of emails and sometimes I miss one, and I want to make sure that I answer your question. If you need to get in touch with me urgently, on Mondays, Tuesdays, Thursdays, and Fridays, I'm usually in the office, so you can stop by or *give me a call* on my office phone. Sometimes a quick phone call is the fastest way to resolve a complicated situation or answer a hard question.

### **About the Course**

# **Course description**

This course is designed to apply advanced clinical child and school psychology students' existing competencies in assessment, intervention, and consultation to the process of identifying Autism Spectrum Disorder in schoolage children and helping to ensure that the needs of children with autism are met throughout the span of development. Best practices in assessment of autism will be reviewed, with an emphasis on incorporating previous skills in cognitive and emotional/behavioral assessment. Students will deepen their understanding of evidence-based interventions for school-age children, such that they can be effective in their roles as school- or community-based mental health providers and members of problem-solving teams working to meet children's needs. Finally, students will develop their ability to critically evaluate the efficacy of intervention services for the purposes of effective progress monitoring.

#### Course goals and objectives

- 1) Students will build upon previously developed skills in standardized and dynamic methods of assessment to accurately identify the presence of autism in school-aged children.
- 2) Students will develop a sophisticated understanding of the state of the science with regard to evidencebased interventions addressing core characteristics of Autism Spectrum Disorder.
- 3) Students will be able to identify when educational programming is successful in meeting the needs of children with autism, and how to assist in modifying such programming to meet developmentally emergent educational, social, and mental health needs.

\*\*\*Disclaimer: During this course, students will be exposed to examples of Autism Diagnostic Observation Schedule, Second Edition (ADOS-II) administrations and will learn and be assessed on appropriate administration, scoring, and

interpretation of the ADOS-II across modules. However, this graduate education experience does not establish 1) a student's reliability in administering and scoring the ADOS-II within his/her practice site or 2) that the student has received training commensurate with that provided by the publishers of the ADOS-II and other research reliable, approved trainers. As such, any students who wish to build upon the skills provided in this course in order to independently administer the ADOS-II should either 1) receive training from and establish reliability with a trained administrator at their internship/future employment site and/or 2) attend direct training in person from approved ADOS-II trainers (see portal.wpspublish.com for more information).

#### **Course textbooks**

- Kroncke, A. P., Willard, M., & Huckabee, H. (2016). *Assessment of Autism Spectrum Disorder: Critical Issues in Clinical, Forensic, & School Settings.* New York, NY: Springer International Publishing.
- McKenney, E. L. W. (2021). *School-based Consultation and Students with Autism Spectrum Disorder*. New York, NY: Routledge.
- Steinbrenner, J. R., Hume, K., Odom, S. L., Morin, K. L., Nowell, S. W., Tomaszewski, B., Szendrey, S., McIntyre, N. S., Yücesoy-Özkan, S., & Savage, M. N. (2020). *Evidence-based practices for children, youth, and young adults with Autism.* The University of North Carolina at Chapel Hill, Frank Porter Graham Child Development Institute, National Clearinghouse on Autism Evidence and Practice Review Team. Retrieve online at: https://ncaep.fpg.unc.edu/sites/ncaep.fpg.unc.edu/files/imce/documents/EBP%20Report%2 02020.pdf
- Zager, D., Cihak, D. F., & Stone-MacDonald, A. (2017). *Autism Spectrum Disorders: Identification, Education, and Treatment.* New York, NY: Routledge.

#### **Articles**

- Azad, G. F., Marcus, S. C., Sheridan, S. M., & Mandell, D. S. (2018). Partners in School: An innovative parent-teacher consultation model for children with Autism Spectrum Disorder. *Journal of Educational and Psychological Consultation*, *28*, 460 486. <a href="https://doi.org/10.1080/10474412.2018.1431550">https://doi.org/10.1080/10474412.2018.1431550</a>
- Bernardin, C. J., Lewis, T., Bell, D., & Kanne, S. (2021). Associations between social camouflaging and internalizing symptoms in autistic and non-autistic adolescents. *Autism, 25,* 1580 1591. https://doi.org/10.1177/1362361321997284
- Boudreau, A. M., Lucyshyn, J. M., Corkum, P., Meko, K., & Smith, I. M. (2021). Peer-mediated Pivotal Response

  Treatment at school for children with Autism Spectrum Disorder. *Canadian Journal of School Psychology, 36,*34 50. https://doi.org/10.1177/0829573519870923
- Dart, E., H., Radley, K. C., Helbig, K. A., & Salvatore, C. (2024). Reframing social skills practices for autistic students: A responsive framework for assessment and intervention. *Journal of Educational and Psychological Consultation*, 34, online first. https://doi.org/10.1080/10474412.2023.2221671

- de Leeuw, A. Happé, F., & Hoekstra, R. A. (2020). A conceptual framework for understanding the cultural and contextual factors on autism across the globe. *Autism Research, 13,* 1029 1005. https://doi.org/10.1002/aur.2276
- Hamsho, N. Eisenhower, A., Galligan, M., Collier-Meek, M. A., Bolourian, Y., Levinson, S., & Blacher, J. (2024). Drawing on key partner perspectives of an autism-focused professional development program: A conceptual framework for coaching. *Journal of Educational and Psychological Consultation, 34*, online first. https://doi.org/10.1080/10474412.2023.2262450
- Harmon, A. (2011, September 17). Autistic and seeking a place in an adult world. *The New York Times.* Retrieved from <a href="http://www.nytimes.com">http://www.nytimes.com</a>
- McDonald, C. A., Lopata, C., Donnelly, J. P., Thomeer, M. L., Rodgers, J. D., & Jordan, A. K. (2016). Informant discrepancies in externalizing and internalizing symptoms and adaptive skills of high-functioning children with Autism Spectrum Disorder. *School Psychology Quarterly, 31,* 467 477. https://doi.org/10.1037/spq0000150
- Morris, S. L., & Vollmer, T. R. (2021). Evaluating the function of social interaction for children with autism. *Journal of Applied Behavior Analysis*, *54*, 1456 1467. https://doi.org/10.1002/jaba.850
- Norris, M., & Lecavalier, L. (2010). Screening accuracy of Level 2 Autism Spectrum Disorder rating scales. *Autism, 14,* 263 284. https://doi.org/10.1177/1362361309348071
- Papoudi, D., Rubner Jorgensen, C., Guldberg, K., & Meadan, H. (2021). Perceptions, experiences, and needs of parents of culturally and linguistically diverse children with autism: A scoping review. *Review Journal of Autism and Developmental Disorders, 8,* 195 212. https://doi.org/10.1007/s40489-020-00210-1
- Smith, I. M., & MacDonald, N. E. (2017). Countering evidence denial and the promotion of pseudoscience in Autism Spectrum Disorder. *Autism Research*, *10*, 1334 1337. doi: 10.1002/aur.1810
- Snider, L. A., Talapatra, D., Miller, G., & Zhang, D. (2020). Expanding best practices in assessment for students with intellectual and developmental disabilities. *Contemporary School Psychology, 24,* 429 444. https://doi.org/10.1007/s40688-020-00294-w
- Stahmer, A. C., Suhrheinrich, J., Reed, S., & Schreibman, L. (**2012**). What works for you? Using teacher feedback to inform adaptations of Pivotal Response Training for classroom use. *Autism Research and Treatment, 2012,* 1 11. <a href="https://doi.org/10.1155/2012/709861">https://doi.org/10.1155/2012/709861</a>
- Vivanti, G., Dissanayake, C., Duncan, E., Feary, J., Capes, K., Upson, S., Bent, C. A., Rogers, S. J.,& Hudry, K. (2019).

  Outcomes of children receiving Group-Early Start Denver Model in an inclusive versus autism-specific setting:

  A pilot randomized controlled trial. *Autism, 23,* 1165 1175. https://doi.org/10.1177/1362361318801341

# NASP Standards for Graduate Preparation of School Psychologists (2020) Addressed:

- Domain 1. Data-Based Decision Making & Accountability
- Domain 2. Consultation and Collaboration

- Domain 4. Mental and Behavioral Health Services and Interventions Domain 5. School-Wide Practices to Promote Learning
- Domain 7. Family-School Collaboration Services
- Domain 8. Equitable Practices for Diverse Student Populations
- Domain 9. Research and Evidence-Based Practice

# **Course Assignments**

**Observations & CARS-2 Assignment.** Students will conduct two structured observations of the student with or suspected of having autism that they are evaluating, using the observation form provided by the instructor. Then, they will complete a third observation of the student and immediately fill out the CARS-2 observation form, at the appropriate level, immediately afterward. Students will *briefly* (strict 10-minute limit, including questions from peers) present the results of those observations in class, as though they are presenting them in a multidisciplinary evaluation team setting. The presentation is worth 20 points, and the observations and CARS-2 administration are graded as part of the comprehensive evaluation case described further below. *Grading will be based on having accurately completed each observation form, accurately scoring behavior via the CARS-2, accurately reporting findings to peers, attending to relevant information, exploring implications of initial observation data and how those findings might inform future evaluation activities, and answering peers' questions knowledgeably.* 

ADOS-2 Co-Scoring and Class Presentation. Students will be assigned an ADOS-2 administration to watch with a peer. Immediately following the viewing, students will each individually score the administration, and then talk through their scoring and come to agreement regarding the code to assign to each item. They will submit their scores and notes to the instructor using a provided template, and will receive the official scores in return. Each team will then prepare a brief (no more than 15 minute) presentation, in which they show key examples of behaviors from the ADOS-2 administration and share 3 – 4 examples of how items were scored. Examples should include 1 – 2 clear instances in which a specific behavior demonstrated by the client led to and/or illustrates a specific score, and 1 – 2 instances in which it was difficult to come to consensus or the score initially assigned was incorrect (in comparison to the official score), and how the team resolved the scoring and/or made sense of why their initial scoring was incorrect. Thus, students are publicly modeling their learning for their peers. Presentations will be given in class, and should involve ample opportunities for peer questions and discussion. *Grading will be based on adherence to assignment procedures, initial evidence of care taken while coding and consideration of each other's opinions, accuracy in identifying clear examples of various behaviors/codes in the assigned video, and clear, thorough discussion of items/behaviors that were more challenging to code.* 

ABAS-3, ASRS, & Other Autism Characteristics Summary and Anonymous Peer Evaluation. Students

will be given de-identified data from the ABAS-3, ASRS, and at least one other autism rating scale, with at least one parent and one teacher reporting. Following guidance provided in-class, students will create tables for and write narrative summaries of each component, and submit an electronic draft to the instructor. The instructor will send an anonymous copy of the draft to a peer reviewer, who will then provide feedback regarding clarity and intelligibility of the narrative. This assignment is worth 75 points, 50 points will be based on each student's own writing and 25 points will be based on the thoroughness and helpfulness of feedback provided by each student as a peer reviewer. *Grading of the written narrative will be based on submitting a complete and thorough first draft that is consistent with guidelines and examples provided inclass. Grading of the peer evaluation will be based on providing a detailed and helpful review of a peer's narrative.* 

Comprehensive Autism Evaluation and Report. Students will conduct a comprehensive evaluation or re-evaluation of a student demonstrating evidence of having learning difficulties due to Autism Spectrum Disorder. Students should discuss with their practicum supervisors the possibility of being involved with the evaluation of a student who will be administered the ADOS-2, if that measure is given within the district. If the ADOS-2 will be administered, students should plan to observe the administration. Other evaluation procedures that should be used include:

- > a thorough file review,
- > administration of the Cultural Formulation Interview, adapted for school, with <u>either</u> one of the child's parents/caregivers or the student, if the student is in 8<sup>th</sup> grade or higher
- > an interview-based or written developmental history,
- direct observations of child behavior in structured and social settings,
- ➤ <u>two</u> rating scales of autism characteristics, such as the SRS-2, ASRS, and/or SCQ (choose 2 of the 3 to administer), <u>each</u> administered to at least one teacher and one parent/caregiver
- > adaptive behavior scales administered, scored, and interpreted by the grad practicum student, and
- > either an intelligence test, an achievement battery (narrow academic measures are acceptable), a data-based review of the child's response to evidence-based interventions provided via MTSS, or a thorough description of the student's recent IEP progress, depending upon the needs of the referral.

Students are encouraged to work closely with other professionals involved in the evaluation, when relevant (e.g., Speech/OT/PT). If a child with autism or suspected of autism is not available for evaluation, discuss with your supervisor the possibility of evaluating a child suspected of having an intellectual disability or an emotional/behavioral disorder, and inform me of the need to conduct an alternate evaluation immediately.

As detailed in the table at the end of this syllabus, 70 points are available for accurate and thorough completion of each aspect of the evaluation, including the observations and CARS-2 administration.

A de-identified report describing the evaluation and results will be turned in **two times** over the course of the semester. The **first draft** should be considered a semi-rough draft, in which all available assessment information is included and described, but not all assessment activities may yet be completed.

The first draft of the report is worth 50 points. *Grading will reflect thoroughness and accuracy with which assessment procedures are described, evidence of coherent organization, and evidence of careful planning in developing an appropriate evaluation approach that is based on course content, including careful collection of background information and behavior management procedures during test administration.* 

The <u>second draft</u> should be an *edited, full and complete* draft, in which all assessment activities are described. The document should be carefully edited and prepared, in such condition that it is ready to be turned in as a final copy, given to one's supervisor, and given to the child's parents.

The second draft of the report is worth 60 points. *Grading will reflect the overall readiness of the document as described above, evidence-based interpretation, conclusions, and recommendations ,the degree to which students attend to the report writing guidelines at the end of this syllabus, and the degree to which the written product reflects feedback provided on the first draft.* 

**IRIS/AFIRM Modules Activities.** Periodically throughout the semester, students are assigned an IRIS or AFIRM module to watch, and will turn in short answer responses to reflection activities posted throughout each module. The specific module to be watched for each of these assignments is linked below, in the Course Calendar. *Grading will be based on providing complete and accurate (when relevant) responses to each set of questions provided throughout each module. For the AFIRM Module on DTT, students can submit a pdf of the final page after taking the post-assessment quiz, on which their responses and score are provided.* 

Intervention and Progress Monitoring Activity. Following the conclusion of all assessment activities for the comprehensive evaluation, students will seek out a student with autism in need of intervention or whose interventions would benefit from implementation support. They will meet with the child's parent and/or teacher, and conduct a Needs Identification Interview to learn about and clearly define the target behavior(s). Target behaviors should include the desired behavior to increase, as well as any disruptive behavior in need of decreasing, if its occurring instead of and appears to be functionally related to the desired target behavior.

Students should work with the parent and teacher to obtain 3 – 5 baseline measurements of the target behavior(s), and engage in appropriate needs analysis activities as indicated by the presenting concern and consultees' goals. Students will then research several appropriate EBI for the target concerns, discuss preferences for intervention with the parent and/or teacher, and share implementation materials with them, to attempt the intervention. These should include the relevant AFIRM module link, and a brief 10 - 15 minute recorded presentation or recorded meeting in which the graduate consultant reviews the

rationale for the intervention and goes over relevant implementation materials that the graduate consultant has located or created. Relevant implementation materials can include: data monitoring systems, reminders of implementation steps, self-evaluations of implementation fidelity, reinforcement systems, and any other relevant tools. If the graduate consultant is able to record a meeting with the parent and/or teacher, the meeting should also include practice of the implementation steps.

Ideally, consulting students should also arrange for 3 -5 measurements of the target behavior(s) following implementation, to evaluate the apparent impact of the intervention attempted. Monitoring and collection of fidelity data is also encouraged.

At the end of the semester, students will compile relevant video clips and powerpoint slides with voiceover to create a composite video of approximately 10 minutes that includes the following:

- 1. The name of evidence-based intervention for students with autism
- 2. A brief review of the populations and needs for which that intervention has been deemed to be effective
- 3. The student need for which the intervention was applied and the rationale for using the particular intervention selected (student name and other identifying information removed)
- 4. Core components of the intervention that need to be delivered accurately and consistently
- 5. One to three relevant video clips that may be available, which may include the student practicing/modeling the intervention for the parent/teacher, a brief instance of a meeting with the parent/teacher, or, if possible, implementation of the intervention with the target child client. If the child client is videoed, clips should include no more than the student's first name, and other children who have not provided consent should not be visible
- 6. A review of steps taken to ensure integrity during implementation, including, if relevant, video clips of implementation support strategies used
- 7. A graph depicting student response
- 8. A summary discussion of the effectiveness of the intervention in this particular case and next steps to be taken.

Videos will be uploaded to Blackboard for online discussion there during the final week of the semester. Procedures for obtaining consent for videos will be discussed in class. Intervention activities are worth up to 60 points, and the final presentation is worth up to 40 points.

**Participation.** High-quality discussion of course readings is essential to ensuring mastery of the material covered in this course. Each week, students are expected to identify at least one point from each reading to raise during in-class discussion. Preparation of more than one topic is encouraged, in case a peer selects a similar/overlapping discussion point. Due to the advanced nature of this course, participation is evaluated qualitatively rather than quantitatively. Students will be provided participation feedback at least once

during the semester, and if a student does not make substantial changes to their participation practices in response to corrective feedback, their final grade will be reduced by one letter grade. The below table describing participation quality is intended to help students operationalize high quality participation, and will be used to provide feedback.

# **Participation Quality**

Extremely Low	The student attended class but did not participate in discussion more than three times	
Quality	during the semester. Discussion of self-assigned key point during each class	
	was cursory.	
Low Quality	The student participated during less than half of class meetings during the	
	semester. Discussion of self-assigned key point during each class was cursory.	
Satisfactory	The student participated approximately once per class. <b>Or</b> The student's	
Quality	participation was consistently lacking in quality. <b>Or</b> The student dominated	
	classroom discussion such that peers were sometimes denied the opportunity to	
	participate. Discussion of self-assigned key point during each class also met one	
	of the previous qualifiers.	
High Quality	The student consistently offered comments or questions that indicated	
	comprehension of assigned readings. Discussion of self-assigned key point during each	
	class indicated understanding of the issue and/or careful consideration of	
	conflicting/confusing evidence.	
Extremely High	The student contributed insightful and novel comments and questions during most	
Quality	classes, and participated in class, without dominating the conversation, during all	
	meetings. Discussion of self-assigned key point during each class indicated	
	insightful and critical understanding of the issue and any contradictory	
	evidence.	

# **Course Grades**

How to succeed in this class: This class is intended to familiarize you with the core characteristics of autism, so that in your future work you can make evidence-based decisions about assessment and intervention practices for children suspected of having autism. *Knowledge of the important link between data and service delivery is expected to benefit you in serving all children with whom you work, not just those with autism.* To master this material, you must read thoroughly, analyze carefully, and observe closely. Students who receive a "B" in this class will complete the assigned activities in their entirety and demonstrate a sound understanding of the related theory. Students who receive an "A" will, in addition, demonstrate evidence of continuous critical analysis of readings and experiences.

Assignment	Total Points	Percentage of Grade
Adaptive Behavior and Autism Rating	75	15%
Scales Summary & Peer Review		

Course Averages  A = 92.5% or above = 462.5 points or above		
Total	500	100%
Activity		
Intervention and Progress Monitoring	100	20%
IRIS and AFIRM Activities	75	15%
breakdown)		
table at end of syllabus for complete		
Comprehensive Evaluation Activities (see	200	40%
ADOS-2 Co-scoring Assignment	50	10%

462.5 points or above

B = 84% to 92.4% = 420 points to 462.4 points

C = 77.5% to 83.9% = 387.5 points to 419.9 points

D = 387.4 points and below

# Instructor, Departmental, and University Policies

## Instructor Policies

Online materials. Some program materials, such as the Program Manual and the Practicum Guidance Document, are available via the SIUE CCS Teams page. Please familiarize yourself with Teams and check the page regularly for updates.

Communication. All students must have an SIUE email address to participate fully in this course, as email will be used to communicate information regarding seminar meetings, readings, meetings with you and your supervisors, and timelines for conducting end of semester evaluations.

Academic Engagement. Being engaged in this course includes checking Teams regularly and being prepared to discuss class materials. During group discussions, you are expected to listen attentively to peers, attempt to understand their points before sharing your own, and respect the human dignity of your peers. Dissent is welcome, but it is not acceptable to introduce or defend points that dehumanize your peers. Shared humanity recognizes equal access to well-being, liberty, and opportunity/property; therefore, arguments that individuals within one socially constructed group have greater entitlement to well-being, liberty, or opportunity/property than others, on the sole basis of membership in that group, are not allowed, and will result in removal from the discussion. As a point of reference, if you are forcing one or more peers to "prove" that they are equally entitled to your basic rights, then you are dehumanizing them, and such behavior is not tolerated in this course.

APA Format in Written Work. Students are expected to be familiar and/or to familiarize themselves with APA standards for citations and references, per the *7th edition* of the Publication Manual of the American Psychological Association. Please ensure that you have access to this text at any time that you may need it during the semester.

\*\*\*A lack of knowledge of appropriate citation and referencing format will not excuse you from point deductions from written assignments or disciplinary action in the case of plagiarism.\*\*\*

If you would like additional instruction in the use of APA format, please arrange to speak with me, or seek out the resources described below.

Students who require additional assistance in writing in the areas of grammar and/or organization are strongly encouraged to seek out additional assistance from outside sources to assist in improving their ability to revise their written work. University-based services for assisting students with professional writing include the Writing Center (http://www.siue.edu/IS/WRITING/index.html), which also provides workshops in APA style.

**Department Policies** 

## The Psychology Department's Policy on Withdrawals and Incompletes

All withdrawals must be completed by the end of the 13<sup>th</sup> week of classes during fall and spring, and by a similarly late date (i.e., before 82% of class meetings have occurred) in any summer term. Grades that apply to students who initiate a withdrawal and grades that apply when a student fails to officially withdraw within established deadlines are determined by university policy (see <a href="http://www.siue.edu/policies/1j1.shtml">http://www.siue.edu/policies/1j1.shtml</a>). The granting of a grade of I (Incomplete) is not automatic. It is available only in cases when a student has completed most of the work required for a class but is prevented by a medical or similar emergency from completing a small portion of the coursework before the deadline for grade submission. An I must be approved by the instructor with appropriate documentation provided by the student. If an instructor agrees to give a student an I, the instructor will fill out a Memorandum of Incomplete Grade to be kept with the student's records. If the work is not completed by the time specified on the Memorandum, the student's grade will be changed from an I to F.

**The Psychology Department's Writing Policy.** As a student in this course, you will be expected to display graduate-level writing, which includes completing course assignments that meet the following basic writing criteria. Specifically, all written assignments completed for this course should include:

- > clear transitions from sentence to sentence and idea to idea (e.g., paper is organized/flows well);
- > verb tense consistency;
- > clear and unambiguous sentences and ideas;
- writing that is free of typos, spelling errors, and major grammatical errors;
- > properly formatted citations and references, per *the 7th edition* of the APA manual.

This is by no means an exhaustive list of basic writing skills, but will give you an idea of what we are looking for in our papers. If you feel you need help with your writing, you are encouraged to seek assistance from the writing center on campus (http://www.siue.edu/is/writing) or use one of the many online resources they have identified to help students (http://www.siue.edu/is/writing/resources.shtml). If your graded written assignments fail to meet the basic writing requirements listed above (and any others found to be appropriate by your instructor), the instructor will stop the grading process and return the paper to you (see below for the specific policy for this class).

The penalty for unacceptable writing in this class is as follows: if your written assignment violates any of the above stipulations, or is otherwise inconsistent with the stated expectations for a written assignment, it will be returned to you for resubmission, and 25% of the total available points will be deducted from the final grade assigned after resubmission.

The Psychology Department's Policy on Plagiarism. Plagiarism includes presenting someone else's words without quotation marks (even if you cite the source), presenting someone else's ideas without citing that source, or presenting one's own previous work as though it were new. When paraphrasing from another source or your own work, at the very least, the student should change the wording, sentence syntax, and order of ideas presented in the paper. Additionally, you should not submit a paper, or parts of a paper, written to fulfill the requirements of one class for the requirements in another class without prior approval of the current instructor and appropriate citation. Ideally, the student will integrate ideas from multiple sources while providing critical commentary on the topic in a way that clearly identifies whether words and ideas are those of the student or are from another source. Plagiarism is one type of academic misconduct described in SIUE's Student Academic Code (http://www.siue.edu/policies/3c2.shtml). University policy states that "Normally a student who plagiarizes shall receive a grade of F in the course in which the act occurs. The offense shall also be reported to the Provost." (http://www.siue.edu/policies/1i6.shtml). The University policy discusses additional academic sanctions including suspension and expulsion from the University. To insure that you understand how to avoid plagiarism, we encourage you to review the information on plagiarism provided on the Department of Psychology web page at http://www.siue.edu/education/psychology/plagiarism.shtml.

In addition, it is expressly prohibited for students to work together on, review, or look at each other's homework, papers, or presentations for this class.

**University Policies** 

### **Regular and Substantive Interaction**

Regular and substantive interaction (RSI) is required as part of new U.S. Department of Education regulations for distance (online) education and it supports student learning in all learning environments (online, face-to-face, hybrid, hyflex, etc.). SIUE faculty participate in RSI by initiating frequent and timely opportunities to engage with students. Because there are several ways to implement RSI, such as facilitating online discussions, scheduling a Zoom conference with a student, or holding regularly scheduled review sessions before tests, RSI may look different in every class. To learn more about RSI, use the Online Tips links for Faculty and Students in your Blackboard course websites or visit the Faculty Resources for Regular and Substantive Interaction webpage.

## **Recordings of Class Content**

Faculty recordings of lectures and/or other course materials are meant to facilitate student learning and to help facilitate a student catching up who has missed class due to illness or quarantine. As such, students are reminded that the recording, as well as replicating or sharing of any course content and/or course materials without the express permission of the instructor of record, is not permitted, and may be considered a violation of the University's Student Conduct Code (3C1), linked here: <a href="https://www.siue.edu/policies/3c1.shtml">https://www.siue.edu/policies/3c1.shtml</a>.

#### **Diversity and Inclusion**

SIUE is committed to respecting everyone's dignity at all times. In order to learn, exchange ideas, and support one another, our virtual and physical classrooms must be places where students and teachers feel safe and supported. Systems of oppression permeate our institutions and our classrooms. All students and faculty have the responsibility to co-create a classroom that affirms inclusion, equity, and social justice, where racism, sexism, classism, ableism,

heterosexism, xenophobia, and other social pathologies are not tolerated. Violations of this policy will be enforced in line with the SIUE Student Conduct Code.

The <u>Inclusive Excellence</u>, <u>Education</u>, and <u>Development Hub</u> is an excellent resource for students for support and community. Any person who believes they have experienced or witnessed discrimination or harassment can contact Lindy Wagner, Assistant Vice Chancellor for Inclusive Excellence, Education and Development at (618) 650-3179 or <u>linwagn@siue.edu</u>.

# **Pregnancy and Newly Parenting Policy**

This policy and procedure are established to ensure the protection and equal treatment of pregnant students, students with pregnancy-related medical conditions including as a result of the termination of pregnancy, and students who become new parents including parents adopting or fostering to adopt for the first 12 weeks a child is in the home, in accordance with Federal and State guidelines and regulations. "New Parents" refers to a parent who has recently welcomed a newborn or adopted a child or is fostering to adopt a child and needs support to mitigate the disruption in academic progress within the first 12 weeks of parenting or a parent that needs support due to medical necessity attributed to pregnancy or delivery of a child; care of newborn; or lactation within the first year of child's life or legal adoption/fostering. Visit Policies & Procedures - Student Rights and Conduct - Newly Parenting Policy - 3C15 to view the full policy and learn how to request accommodations through the Office of Equal Opportunity, Access, and Title IX Coordination (EOA).

## Additional Support

# **Services for Students Needing Accommodations**

It is the policy and practice of Southern Illinois University Edwardsville to create inclusive learning environments. If there are aspects of the instruction or design of this course that result in barriers to your inclusion or to accurate assessment of achievement—such as time-limited exams, inaccessible web content or the use of non-captioned videos—please contact Accessible Campus Community and Equitable Student Support (ACCESS) as soon as possible. In order to properly determine reasonable accommodations, students must register with ACCESS either online at <a href="mailto:siue.edu/access">siue.edu/access</a> or in person in the Student Success Center, Room 1203. You can also reach the office by emailing us at <a href="mailto:myaccess@siue.edu">myaccess@siue.edu</a> or by calling 618-650-3726.

If you feel you would need additional help in the event of an emergency situation, please notify your instructor to be shown the evacuation route and discuss specific needs for assistance.

**Instructor note:** I have endeavored to create a syllabus, online resources, and classroom environment that are accessible to learners using assistive devices and other learners with disabilities. If you are a learner with a disability and come across a resource, assignment, or task that is not accessible, please let me know of it as soon as possible so that I can take steps to correct it and/or find a more suitable alternative.

#### **Academic and Other Student Services**

As an enrolled SIUE student, you have a variety of support available to you, including:

- Lovejoy Library Resources
- Academic Success Sessions

- Tutoring Resource Center
- The Writing Center
- Academic Advising
- Financial Aid
- Campus Events
- Counseling Services

If you find that you need additional support, please reach out and let me know.

#### **Cougar Care**

Graduate school is challenging, and I always support a student's decisions to prioritize mental health. Students have access to counseling services on campus (Student Success Center, 0222). Make an appointment by visiting <a href="mailto:cougarcare.siue.edu">cougarcare.siue.edu</a> or by calling 618-650-2842.

#### **Student Success Coaches**

<u>Student success coaches</u> work across campus to serve the SIUE student population with the tools and resources to adjust to and meet the demands of the college experience. Success coaches provide direct services such as time management support and referrals to campus resources. If you find yourself in need of academic or personal support, or in a situation that is preventing you from being successful in the classroom, please utilize <u>Starfish</u> to connect with a coach as soon as possible. The sooner you engage, the sooner you can access the information or tools you need that may help you get back on track.

# **Technical Support**

Contact ITS at <u>618-650-5500</u> or at <u>help@siue.edu</u> with any technical concerns. You can also check the functionality of University systems, including Blackboard, at the <u>ITS System Status page</u>, or search the <u>ITS KnowledgeBase</u> for various how-to and troubleshooting guides.

# Subject to change notice

All material, assignments, and deadlines are subject to change with prior notice. It is your responsibility to stay in touch with your instructor, review the course site regularly, or communicate with other students, to adjust as needed if assignments or due dates change.

# **Course Schedule**

			Work Due (submit by start of
			class unless otherwise
Week	Learning Activities	Readings	noted)
Week 1	What Autism Is (And Isn't)		In class read and discuss:
1/11/24			Kroncke et al.,
			Chps. 1 & 4; excerpt
			from Vincent et al., 2024
Week 2	Initial Signs of Autism and How They	McKenney A Note on	Have 2 – 3 discussion
1/18/24	Are Measured	Language & Chp. 2;	points ready to discuss
		Kroncke et al., Chps. 3 &	in class
		18;	
		Norris & Lecavelier, 2010	
Week 3	Core Components of Evidence-	Zager et al. Chps. 3, 7, & 8	Have 2 – 3 discussion
1/25/24	Based Service Delivery in Schools		points ready to
			discuss in class
			(IRIS) Activity #1 -
			https://iris.peabody.vand
			erbilt.edu/module/asd2/
Week 4	Comprehensive Evaluation of	Kroncke et al, testing	Have 2 – 3 discussion
2/1/24	Autism: What to Include and How	process on p. 50;	points ready to
	to Conduct	Chps. 6 – 8;	discuss in class
		Bernardin et al., 2021	
			File review for
		Review CARS-2 Manual	assessment client
Week 5	Core Components of Intensive	McKenney Chps. 3 & 8;	Have 2 – 3 discussion
2/8/24	Interventions		points ready to
		Steinbrenner et al. pp. 7	discuss in class
		- 14	
			Observation and
			CARS-2 presentations
			1 - 4
Week 6		IASP Convention –	
2/15/24	(A)	FIRM) Activity #2 -	
	https://afirm.fpg.unc.edu/discrete-trial-training		

			Work Due
			(submit by start of class unless otherwise
Week	Learning Activities	Readings	noted)
Week 7	Comprehensive Evaluation: Social,	Kroncke et al. Chp. 12	Have 2 – 3 discussion
2/22/24	Emotional, & Adaptive Assessment	McDonald et al., 2016;	points ready to
		Snider et al., 2020	discuss in class
			Observation and CARS-
			2 presentations 5 - 8
Week 8	Consultation and Implementation	McKenney Chps. 4 & 5;	Have 2 – 3 discussion
2/29/24	Support for Intensive Interventions	Hamsho et al., 2024;	points ready to
		Azad et al., 2018	discuss in class
		Steinbrenner et al. pp.	Developmental history
		15 - 24	for assessment client
			Receive mid-
			semester
			participation
			feedback
Week 9 3/7/24	SIUE Spring Break		
Week 10	Introduction to the ADOS-2	Kroncke et al., Chp. 9;	Have 2 – 3 discussion
3/14/24		Review ADOS-2 manual	points ready to
			discuss in class
			Submit C/NII for
			intervention client
			In-class practice of ADOS-2 tasks

			Work Due
			(submit by start of
			class unless otherwise
Week	Learning Activities	Readings	noted)
Week 11	ADOS-2	de Leeuw et al., 2020;	Have 2 – 3 discussion
3/21/24		Sabnis & Bueno Martinez,	points ready to
		2022 (on BB)	discuss in class
			Adaptive behavior
			and rating scale
			write-up emailed to
			instructor by start
			of class
			Receive anonymized
			peer document via
			email on 3/22/24
Week 12	ADOS-2	Work on ADOS-2	Submit ADOS-2
3/28/24		assignment	practice scores via
			email by 3:20 pm
			Submit peer review
			by 5 pm on
			3/29/24
Week 13	Consultation and Implementation	McKenney Chp. 6;	Receive instructor
4/4/24	Support for Naturalistic Interventions	Stahmer et al., 2012;	feedback on ADOS-2
		Boudreau et al., 2021	scores by 5 pm on
			4/1/24
		Steinbrenner et al. pp.	
		25 - 40	Have 2 – 3 discussion
			points ready to
			discuss in class
			Small group
			presentations on
			ADOS-2 scoring

			Work Due (submit by start of
			class unless otherwise
Week	Learning Activities	Readings	noted)
Week 14	Report writing and sharing results	Kroncke et al. Chps. 15	Receive anonymous
4/11/24		& 16;	review and any add'l
		Smith & MacDonald, 2017	instructor feedback
			by 5 pm on 4/8/24
			Have 2 – 3 discussion
			points ready to
			discuss in class
			Evaluation Report
			Draft 1
Week 15	Issues in Inclusion and	Zager et al., Chp. 11;	Have 2 – 3 discussion
4/18/24	Targeted Intervention Supports	Morris & Vollmer, 2021;	points ready to
		Dart et al., 2024	discuss in class
		Review Steinbrenner et	(IRIS) Activity #3 -
		al. Intervention Fact Sheets	https://iris.peabody.vand
		(Appendix 3)	erbilt.edu/module/at/
Week 16	Issues in Inclusion and Targeted	Zager et al., Chp. 12;	Have 2 – 3 discussion
4/25/24	Intervention Supports	Papoudi et al., 2021;	points ready to discuss
		Vivanti et al., 2019	in class
			Evaluation Report
			Draft 2
Finals	Transition to Adulthood	Harmon, 2011;	Upload EBI
Week		Zager et al., Chps. 13 &	Implementation
5/2/24		15	Support Video by 4
			pm on 4/29/24
			Have 2 – 3 discussion
			points ready to
			discuss in class
			View and comment
			on each peer's video
			by 5pm on 5/3/24

# Autism Assessment Case

Component	Comments	Points Available/Assigned
File Review		/10
Two structured observations		/10
Additional observation & CARS-2		/5
administration		
CARS-2 presentation	See instructor feedback	/20
Parent/Client Cultural Formulation		/10
Interview		
Developmental history obtained		/5
Autism specific rating scales		/10
administered – two types		
Adaptive behavior scales		/10
administered		
Cognitive and/or academic		/10
assessment/information obtained		
Report Draft 1	See instructor feedback	/50
Report Draft 2	See instructor feedback	/60

# Autism Intervention Case

Component	Comments	Points Available/Assigned
File Review		/10
Needs identification interview		/10
Appropriate needs analysis activities,		/10
including observations and/or FBA,		
baseline data collection		
Team discusses and agrees on		/5
hypothesis, intervention plan		
Appropriate intervention planning		/10
and training activities		
Fidelity monitoring and support		/10
activities		
Graphed behavior change w/		/5
appropriate effect size statistics		
Online powerpoint presentation	See instructor feedback	/40