

Undergraduate Certificate in Learning and Communication in Children with Autism

This is an opportunity to gain formal recognition for completing courses and experiences specifically focused on learning and communication in children with autism. Students completing this certificate program will learn about communication development in children with Autism Spectrum Disorders (ASD) and learn about behavioral intervention strategies. It is designed to promote interest in undergraduates who may be considering careers such as education or becoming a therapist. An additional goal is to promote awareness of some of the communication challenges faced by individuals with ASD so that participants in the certificate program will become more informed citizens in our increasingly diverse world. Completion of the certificate will be noted on student's transcripts.

Code	Title	Hours
SPLH 430	Communication in Autism	3
or SPLH 830	Communication in Autism	
ABSC 350	The Behavioral Treatment of Children with Autism	3
Complete one of the following courses in Speech-Language-Hearing:		3
SPLH 161	Survey of Communication Disorders	
SPLH 566	Language Development	
SPLH 498	Departmental Research	
Complete one of the following (hands-on experiences)		3
ABSC 680	Practicum in Advanced Laboratory in the Development of Behavioral Treatments for Children with Autism	
SPLH 452	Examining Global Perspectives in Speech-Language-Hearing: _____	
Total Hours		12

At the completion of this program, students will be able to:

- Critical Thinking Knowledge / Skill Levels:
 - Level 1: Develop a disposition to think critically – engage in skepticism, judgement and free thinking.
 - Level 2: Draw judicious conclusions, justify results based on logic drawn from a range of information.
 - Level 3: Relate issues (e.g., current events) to the academic field and larger contexts.
 - Level 4: Engage in abstract reasoning, problem solving, questioning and understanding, and apply these skills to basic science and clinical scenarios.
- Basic Science and Skills in learning and communication in children with Autism Knowledge / Skill Levels:
 - Level 1: Identify core concepts in field.
 - Level 2: Recognize core concepts in practical scenarios.
 - Level 3: Apply concepts within a class to untaught but related content within the same class. For example, apply core principles and concepts from early in class in subsequent opportunities.

- Level 4: Generalize and integrate skills and information across classes (e.g., apply assessment and intervention principles and procedures taught in Communication in Autism (SPLH 430) to hands-on experiences.)
- Written and verbal communication on the principles and practices of communication sciences, assessment, and intervention Knowledge / Skill Levels:
 - Level 1: Demonstrate interpersonal skills that reflect respect for all individuals.
 - Level 2: Basic written communication on the principles and practices of communication sciences.
 - Level 3: Basic written and verbal communication that clearly communicates to others including stakeholders (other professionals and community members).
 - Level 4: Use effective and persuasive written and verbal communication to inform audiences about research and clinical practices.