

# Special Education--Adapted Curriculum (SEAC)

---

## **SEAC 5030. Single Subject Research in Special Education. 3 Hours.**

Application of single subject research methodology in classroom settings with students who have disabilities. Focus is on acquisition of skills necessary to allow a functional relationship to be established between teaching practices and changes in pupil behavior.

## **SEAC 5050. Assistive Technology. 3 Hours.**

A study of various applications of technology for young children with disabilities that support inclusive services. Topics to be addressed include assistive technology assessment of young children with disabilities, selection and use of a variety of forms of assistive technology, and methods of securing funding for assistive technology.

## **SEAC 5140. Collaborative Roles in Education. 3 Hours.**

A critical analysis of issues, research, implementation approaches, and recommended practices for employing collaborative models to support learning. Evaluating and accessing community resources, and developing and maintaining interdisciplinary and interagency partnerships will be studied.

## **SEAC 5190. Physical and Health Management of Students with Disabilities. 3 Hours.**

A study of physical and health management procedures necessary for individuals with disabilities. Course content addresses knowledge of roles and responsibilities of the educational team in meeting the physical and health needs of individuals with disabilities. Emphasis is placed on developing an understanding of the role of the teacher in meeting the needs of children with physical and health management needs as well as working with other professionals (e.g., nurses, physical therapists) in assuring that those needs are met.

## **SEAC 5500. Characteristics of Students with Low Incidence Disabilities. 3 Hours.**

A study of current and future historical, philosophical, social, legal, medical, and educational perspectives of students with low incidence disabilities. The identification, classification, and unique characteristics of these individuals are included.

## **SEAC 5510. Curriculum Design for Students with Low Incidence Disabilities. 3 Hours.**

Curriculum approaches and strategies to design, implement, and monitor functional and age-appropriate programs for children and youth with low incidence disabilities in both school and community-based settings.

## **SEAC 5530. Systematic Instruction for Students with Low Incidence Disabilities. 3 Hours.**

Strategies and methods to facilitate the acquisition, generalization, and maintenance of skills for children and youth with low incidence disabilities in both school and community-based settings. This course will focus on evidence-based methods of systematic instruction.

## **SEAC 5540. Positive Behavior Support. 3 Hours.**

Study of the principles and application of positive behavioral support strategies for managing challenging behaviors of individuals with low incidence disabilities. Course content focuses on the development of behavioral support strategies derived from functional assessments.

## **SEAC 5550. Communication Strategies for Students with Low Incidence Disabilities. 3 Hours.**

Strategies and methods to facilitate acquisition, generalization, and maintenance of functional language and communication skills for children and youth with severe disabilities in both school and community-based settings. Course content includes methods for identifying and implementing augmentative and alternative communication systems.

## **SEAC 5570. Assessment and Curriculum for Students with Low Incidence Disabilities. 3 Hours.**

Curricular approaches to design, implement, and monitor functional and age-appropriate programs for children and youth with low-incidence disabilities in school, home, and community settings. Required activities include informal assessment procedures across curriculum areas to generate IEP objectives, measurement strategies, and methods for monitoring progress.

## **SEAC 6010. Integrated Instruction: Individualized Education Program. 3 Hours.**

The theoretical and practical basis of curriculum design for individuals with disabilities throughout the life cycle. Individualized Education Plan development and program planning that incorporates student access to the general education curriculum are components of this course.

## **SEAC 6030. Teaching Children to Read. 3 Hours.**

An introduction to methods of teaching children to read, with an emphasis on balanced reading instruction. Major topics include building a literacy foundation, oral language development, phonemic awareness, phonics, fluency, vocabulary, comprehension, and guided reading instruction.

## **SEAC 6100. Reading and Applying Research in Special Education. 3 Hours.**

Study and applications of fundamental characteristics of quality research across a number of methodologies in special education. Emphasis is placed on students' development of an evidence-based research proposal to be implemented in the capstone course (SEAC 6110) that has the potential to impact programs or practices that affect students.

## **SEAC 6110. Professional Capstone Course. 3 Hours.**

Culminating course. Students will implement a project that demonstrates their ability to apply evidence-based research to impact programs or practices that affect K-12 student learning.

## **SEAC 6200. Internship in Special Education - Adapted Curriculum. 3 Hours.**

Graded "Satisfactory" or "Unsatisfactory". A clinical practice experience completed in the last semester of program and designed for candidates in the online M.A.T. program in special education, adapted curriculum who are seeking initial certification. Candidates will complete a minimum of four weeks of full-time teaching in the role of special educator, with supervision provided by a university supervisor and the school principal or the principal's designee.