

# EDUCATION (522)

Information provided includes course descriptions by subject only. For complete 2024-2025 programs/academic plans, please refer to Academic Programs (<http://catalog.blackhawk.edu/academics/>).

## 522-102 EDU: Techniques in Reading

**Credits:** 1-3

Students learn techniques to support reading development for all learners. Students learn techniques to promote phonological awareness, phonemic awareness, and phonics. Students also learn strategies to promote word analysis, vocabulary, and reading fluency skills. The purpose of this course is to provide students with a solid foundation for effective literacy instruction in K-9 grade classrooms. The course will focus on the five major elements of reading: phonemic awareness, phonics, vocabulary, fluency, and comprehension. Phonological Awareness will also be addressed. This course will review research-based teaching strategies, instructional materials as well as methods and assessments for effective and inclusive literacy instruction.

**Aid Code:** 10 - undefined.

Complete Course Listing

## 522-103 EDU: Introduction to Educational Practices

**Credits:** 1-3

Students analyze preK-12 education in the United States, determine roles and responsibilities of school personnel, and explore current trends and best practices. Students identify how students learn and the foundations of lesson planning. Students analyze assessment strategies, classroom management, and techniques for supporting learners.

**Aid Code:** 10 - undefined.

Complete Course Listing

## 522-104 EDU: Technology in Education

**Credits:** 1-3

Students develop the knowledge and skills to use trending classroom technologies and gain experience creating and using web tools including portfolios. Students create presentations for educational environments and identify ISTE Standards. The focus of this course is for the students to teach and learn with information and technology rather than about information and technology. The Wisconsin Department of Public Instruction (DPI) states that "Information and Technology Literacy is the ability of a teacher, working independently or with others, to use tools, resources, processes, and systems responsibly to access and evaluate information in any medium, and to use that information to solve problems, communicate clearly, make informed decisions, and construct new knowledge, products, or systems." Students will analyze all aspects of information and technology literacy as well as begin their digital professional teaching portfolio.

**Aid Code:** 10 - undefined.

Complete Course Listing

## 522-105 EDU: Behavior Management

**Credits:** 1-3

Students evaluate models of behavior management, analyze social emotional learning, and explain the importance of proactive management techniques. In addition, students evaluate models of behavior management, analyze behavior and analyze the influence of Adverse Childhood Experiences on behavior in order to focus on developing skills to assist in empowering children to take an active role in self-control and classroom management. Students analyze the behavior of students in educational settings. Emphasis will be given to examining the influences on behavior and creating proactive learning environments through behavioral interventions and support. Students will evaluate strategies for creating a safe and supportive classroom environment.

**Aid Code:** 10 - undefined.

Complete Course Listing

## 522-106 EDU: Child & Adolescent Development

**Credits:** 1-3

This course provides a student with an overview of physical, motor, perceptual, cognitive, social/emotional and growth and development birth through adolescence. Student analyzes social, parental, cultural, brain, and economic influences on development. Students will analyze the physical, cognitive and social-emotional development of children with an emphasis on school age children and adolescents. Students will examine environmental factors that influence child development. Developmental theories will be summarized and related to current teaching practices.

**Aid Code:** 10 - undefined.

Complete Course Listing

## 522-107 EDU: Overview of Spec Ed

**Credits:** 1-3

Students examine a historical overview of special education and special education law including special education disability categories as defined by the Individuals with Disabilities Education Act (IDEA). Students explore state and federal qualification special education criteria and societal responses to students with disabilities. Students examine the impact of a student with disabilities on family dynamics and the role school personnel play in supporting students with disabilities.

**Aid Code:** 10 - undefined.

Complete Course Listing

### **522-112 EDU: Equity in Education**

**Credits:** 1-3

Students analyze personal culture, explore cultural constructs, evaluate cultural bias in educational materials and analyze strategies to support English Learners. Students examine diversity in the classroom and develop techniques for supporting equity in the learning environment. In addition, students collaborate to identify service needs in the community and demonstrate professional collaboration skills through participating in a service learning project.

**Aid Code:** 10 - undefined.

Complete Course Listing

### **522-114 EDU: Techniques in Lang Arts**

**Credits:** 0.5-3

Students explore various genres of children's and young adult literature. Students examine techniques used to support learners in reading and writing and strategies for assessing learners in the process. Students examine techniques to support learners with reading and writing across the curriculum. Students will be introduced to the science and art of teaching language arts. Evidence-based approaches and assessments will be examined and practiced. Students will create a literature file through the exploration of a variety of children's/young adult literature.

**Aid Code:** 10 - undefined.

Complete Course Listing

### **522-118 EDU: Techniques for Math**

**Credits:** 1-3

Students learn key terminology and research-based strategies to support learners in math domains: numbers, base ten operations, algebraic thinking, geometry, probability/statistics and measurement and data. Current practice including manipulatives, problem solving and assessment will be covered within the framework of state and national standards.

**Aid Code:** 10 - undefined.

Complete Course Listing

### **522-119 EDU: Techniques in Social Studies**

**Credits:** 1-3

Students analyze current content in social studies education as recommended by the National Council for the Social Studies and Wisconsin DPI. Students design learning opportunities for the five content areas of social studies: Geography, History, Behavioral Sciences (Culture and Society), Political Science (Civics and Government), and Economics that incorporate the social studies inquiry practices and processes. Students receive training on the history, culture, and tribal sovereignty of Wisconsin's eleven federally-recognized American Indian nations and tribal communities (Act 31) and the Holocaust and other genocides (Act 30) to meet Wisconsin teacher standards and teaching requirements.

**Aid Code:** 10 - undefined.

Complete Course Listing

### **522-120 EDU: Techniques in Science**

**Credits:** 1-3

Students are introduced to the content and processes of teaching science. Students explore science processes, strategies, procedures, assessment options and factors affecting science learning. Students practice strategies for assisting with group and individual activities in science. This course provides a foundation in the concepts and models of hands-on, student-centered science and its assessment as described in WI DPI Science Standards and Next Generation Science Standards (NGSS).

**Aid Code:** 10 - undefined.

Complete Course Listing

### **522-124 EDU: Supporting Stu w/Disab**

**Credits:** 1-3

Students identify research-based interventions for learners in categories defined by the Individuals with Disabilities Education Act (IDEA). Students interpret Individualized Educational Programs and examine special education related services available for learners. Students collect data to document student behavior and academic performance and recommend program adaptations and accommodations for students with disabilities while applying the concepts of least restrictive environment and inclusion.

**Aid Code:** 10 - undefined.

**Pre-requisites:** (522-107)

Complete Course Listing

### **522-129 EDU: Practicum 1**

**Credits:** 1-3

Students apply the skills learned in previous program courses in a school setting while under the supervision of a Department of Public Instruction certified teacher. Students support learners while demonstrating professionalism. Students begin the reflective process. \*Before receiving a practicum placement, you will need to complete a background check.

**Aid Code:** 10 - undefined.

Complete Course Listing

### **522-131 EDU: Practicum 2**

**Credits:** 1-3

Students apply the skills learned in previous program courses in a school setting while under the supervision of a Department of Public Instruction certified teacher. Students support learners and while demonstrating professionalism. Students apply job search skills.

**Aid Code:** 10 - undefined.

**Pre-requisites:** (522-129)

Complete Course Listing

**522-139 EDU: Support Students with Medical/Mental Health Needs****Credits:** 1-3

Students explore the range of medical and mental health supports needed to help children learn. Students prepare adaptations and modifications for classroom activities and assessments through the application of structured teaching methods. Current research and events affecting student learning will be examined and applied when creating learning and teaching plan samples.

**Aid Code:** 10 - undefined.

Complete Course Listing

**522-142 Autism: Spectrum Disorder****Credits:** 1-3

Students in this course are provided with an overview of Autism Spectrum Disorder (ASD) and information to support individuals of the ASD. The course focuses on ASD and how individuals and families may be impacted, and differentiates between typical development and atypical development associated with ASD. Student identify and analyze social skill issues; facilitate play skills; monitor behaviors; and create supportive learning and play environments for children with Autism Spectrum Disorder (ASD).

**Aid Code:** 10 - undefined.

Complete Course Listing

**522-145 Autism: Teaching Methods****Credits:** 1-3

Students analyze evidence based practices for working with children with Autism Spectrum Disorder (ASD). Students will collect, record, and apply data; implement behavior plans; utilize technology to support instruction; facilitate development of basic life skills; and communicate effectively with families, professionals, and others in the community.

**Aid Code:** 10 - undefined.

Complete Course Listing

**522-147 Autism: Transition / Beyond****Credits:** 1-3

Students examine and identify best practices in transition planning from secondary education for young people with Autism Spectrum Disorder (ASD). Students develop individual vocational support and functional living skills plans and methods for supporting adults with ASD.

**Aid Code:** 10 - undefined.

Complete Course Listing

**522-150 Practicum 1: Clinical Setting****Credits:** 1

Students will engage in career preparation and interviewing, employment orientation and training, shadowing senior therapists as well as supervised practical hands-on experiences applying skills developed in the program at an approved Group Home site. Student must pass the Caregiver Background Check and required health screening(s) before being placed at a practicum site.

**Aid Code:** 10 - undefined.**Co-requisites:** (522-145)

Complete Course Listing

**522-151 Practicum 2: Educ Setting****Credits:** 0.5-1

Students will engage in career preparation and interviewing, employment orientation and training, shadowing senior therapists as well as supervised practical hands-on experiences applying skills developed in the program at an approved Group Home site. Student must pass the Caregiver Background Check and required health screening(s) before being placed at a practicum site.

**Aid Code:** 10 - undefined.**Pre-requisites:** (522-150)**Co-requisites:** (522-124)

Complete Course Listing

**522-153 Applied Behavior Strategies, Assessments, and Intervention****Credits:** 1-3

In this capstone course, students are presented with real-life case studies and develop detailed strategies, assessments and intervention plans that fit the unique a person's situation and/or condition.

**Aid Code:** 10 - undefined.

Complete Course Listing