

# Lansing Community College

## Teacher Preparation Courses

<p><b>ARTS 240 Art for Elementary Teachers Credits: 3</b></p> <p><i>Prerequisite: Reading Level 5 and Writing Level 6</i>  <i>Recommended: EDUC 201 and EDUC 220</i></p> <p>Especially for elementary school teachers responsible for the student art experience. Emphasis on developing a greater art appreciation, awareness of art forms, and competency working with a variety of art media. Covers the creative and mental growth of children and their needs in an art situation. (F, Sp, Su)</p>	<p><b>EDUC 230 Intro to Special Education Credits: 3</b></p> <p><i>Prerequisite: Reading Level 5 and Writing Level 6</i></p> <p>An introduction to Special Education for potential elementary or secondary teachers and teacher paraprofessionals. The physical, social, emotional and cognitive characteristics of special needs students are defined. Emphasis is placed on the disability categories addressed in state and federal special education mandates. (F, Sp, Su)</p>
<p><b>BIOL 229 Nature Study for Educators Credits: 4</b></p> <p><i>Prerequisite: Reading Level 5 and Writing Level 6 and Math Level 4</i>  <i>Recommended: ISCI 122</i></p> <p>A general biology course for educators and education majors on integrated understanding of the natural world, including the biotic and abiotic components comprising three typical mid-Michigan environmental communities: an aquatic, a forest, and a field community. (F, Su)</p>	<p><b>ENGL 208 Children's Literature Credits: 4</b></p> <p><i>Prerequisite: Reading Level 5 and Writing Level 6</i>  <i>Recommended: (WRIT 121 or 131) and ENGL 122</i></p> <p>This course offers a survey of children's literature, from fairy tales to young adult novels. Students will be introduced to a variety of literary genres in classic and contemporary works. Students will experience the literature through writing, discussion, oral or dramatic presentations, and other means suitable to classroom practice. (F, Sp, Su)</p>
<p><b>CHDV 186 Child Self-Esteem/Positive Discipline Credits: 1</b></p> <p><i>Prerequisite: None</i></p> <p>This course looks at children's self-esteem: what it is, where it comes from, and how it can be fostered in both home and early education settings. It focuses on practical suggestions and teaches positive discipline techniques that build self-esteem. Seminar format is used. (F, Sp, Su)</p>	<p><b>GEOG 200 World Regional Geography Credits: 4</b></p> <p><i>Prerequisite: Reading Level 5</i></p> <p>This course describes and analyzes human relationships with the natural and cultural environment and examines the physical and cultural aspects of the major regions of the world. International interdependency is examined to promote global awareness. (F, Sp, Su)</p>
<p><b>EDUC 201 Teacher Education Practicum Credits: 3</b></p> <p><i>Prerequisite: Reading Level 5 and Writing Level 6</i></p> <p>This course requires students to work with a teacher in an educational setting, thus receiving practical experience working with children in a classroom. Combined with textbook readings, reflections, and on-campus classroom discussion, students should gain an appreciation for the role of professional teachers. Criminal Background Check required. (F, Sp)</p>	<p><b>ISCI 121 Integrated Sci for Education I Credits: 4</b></p> <p><i>Prerequisite: Reading Level 5 and Writing Level 6 and Math Level 4</i></p> <p>The first of two general science courses focusing on the fundamental behavior of matter and energy using a historical and environmental context. Science processes, methods, and reasoning skills are emphasized throughout. Recommended for education majors. (F, Sp)</p>
<p><b>EDUC 204 Educational Psychology Credits: 3</b></p> <p><i>Prerequisite: Reading Level 5 and Writing Level 6</i></p> <p>Educational psychology examines the contribution of psychology to education, emphasizing childhood development, learning, motivation, measurement, and both individual and group dynamics that affect pupils' achievements. Research on specific programs and strategies designed to improve instruction and learning will be explored. This class is designed for potential certified teachers or paraprofessionals. (F, Sp, Su)</p>	<p><b>ISCI 122 Integrated Sci for Education II Credits: 4</b></p> <p><i>Prerequisite: ISCI 121 (2.0 minimum) and Reading Level 5 and Writing Level 6 and Math Level 4</i></p> <p>The second of two general science courses focusing on the biological and ecological nature of our universe, using a historical and integrative approach. Science processes, methods, and reasoning skills are emphasized throughout. Recommended for education majors. (F, Sp)</p>
<p><b>EDUC 220 Introduction to Education Credits: 3</b></p> <p><i>Prerequisite: Reading Level 5 and Writing Level 6</i></p> <p>An overview of the foundations, philosophy, history and organization of education as a human endeavor and an introduction to education as a teaching profession. Topics include legal concerns, issues and trends in American education, school governance and school finance. (F, Sp, Su)</p>	<p><b>MATH 201 Math for Elementary Teachers I Credits: 4</b></p> <p><i>Prerequisite: MATH 112 (2.0 minimum within 2 years) or Math Level 6 and Reading Level 5 and Writing Level 6</i></p> <p>This course is the first in a two-course sequence providing mathematical background for prospective elementary teachers. Emphasis is on active engagement in mathematical investigations to develop problem-solving skills and conceptual knowledge essential for teaching elementary school mathematics. (F)</p>
<p><b>EDUC 226 Reading in Elementary School Credits: 3</b></p> <p><i>Prerequisite: Reading Level 5 and Writing Level 6</i>  <i>Recommended: EDUC 220 and 204 (previously PSYC 204)</i></p> <p>This course provides an introduction to concepts and issues in the reading development of elementary school children. Included are methods of reading instruction and assessment, and review of current school practices. Intended for teacher paraprofessionals, but may also be used for transfer to a teacher certification program. (F, Sp)</p>	<p><b>MATH 202 Math for Elementary Teachers II Credits: 4</b></p> <p><i>Prerequisite: MATH 201 (2.0 minimum within 2 years) and Reading Level 5 and Writing Level 6</i></p> <p>This course is the second in a two-course sequence providing mathematical background for prospective elementary teachers. Emphasis is on active engagement in mathematical investigations to develop problem-solving skills and conceptual knowledge essential for teaching elementary school mathematics. (F, Sp)</p>
<p><b>EDUC 228 Technology in Education Credits: 3</b></p> <p><i>Prerequisite: Reading Level 5 and Writing Level 6</i>  <i>Recommended: EDUC 220 and (CPSC 120 or CABS 110)</i></p> <p>In this survey course, students will learn sound principles for integrating technology and media into K-12 classrooms, legal and societal issues surrounding their use, and how to assess and select appropriate technology and media. Students will explore uses of productivity/presentation software and the internet/WWW to enhance their teaching. (F, Sp, Su)</p>	<p><b>MUSC 200 Music Fund for Elemen Teachers Credits: 3</b></p> <p><i>Prerequisite: Reading Level 5 and Writing Level 6</i>  <i>Recommended: Music Reading Skills</i></p> <p>This course addresses the cognitive and performance music skills necessary for early childhood, elementary and special education majors. Successful teaching methods for singing, movement, and focused listening will be presented along with skills on appropriate classroom instruments. MUSC 200 may be taken as an elective. (F, Sp)</p>