

**Special Education Academic Content Concentration**  
**Test Framework Worksheet**

**Reading and English Language Arts**

0001	Understand the foundations of reading and language.	READ 4131 Teaching of Rdg.
0002	Understand fluency and other factors that affect reading comprehension	READ 4131 Teaching of Rdg.
0003	Understand strategies for identifying words, developing vocabulary, and improving research habits and study skills.	READ 4131 Teaching of Rdg.
0004	Understand reading comprehension strategies for literary and informational texts.	ENGL 5135 Teaching Lit. 6-12 ENGL 5534 Literature for Adolescents
0005	Understand skills and techniques involved in writing for various purposes and audiences.	ENGL 1101 English Comp I ENGL 1102 English Comp II WRIT 3131 Teaching Writing
0006	Understand conventions of standard American English grammar, usage, mechanics, and spelling.	ENGL 1101 English Comp I ENGL 1102 English Comp II WRIT 3131 Teaching Writing
0007	Understand skills involved in listening, speaking, and viewing.	<b>No Courses Found</b>

**Social Studies**

0008	Understand major concepts and principles related to government, civics, and economics in the United States.	HIST 2110 U.S. Comprehensive Survey ECON 2105 Economics in a Global Society HIST 1112 World Civilization POLS 1101 Intro into American Government
0009	Understand major concepts and principles related to geography.	HIST 1112 World Civilization GEOG 3530 Cultural Geography
0010	Understand major concepts and principles related to the history of the United States and Georgia.	HIST 2110 U.S. Comprehensive Survey HIST 1112 World Civilization HIST 4130 Georgia History
0011	Understand major concepts and principles related to the history of the various regions of the world.	HIST 1112 World Civilization GEOG 1130 World Regional Geography

## Mathematics

0012	Understand concepts and skills related to numbers and mathematical operations.	No Courses Found
0013	Understand principles and applications of measurement and geometry.	No Courses Found
0014	Understand concepts and skills related to algebra.	Math 5135 Calculus Concepts for K-8 Teachers
0015	Understand concepts and skills related to data analysis and principles of probability.	No Courses Found
0016	Understand processes and approaches for exploring mathematics and solving problems.	Math 5135 Calculus Concepts for K-8 Teachers

## Science

0017	Understand concepts and principles of earth science.	ASTR 1000 Introduction to the Universe (Elective)
0018	Understand the concepts and principles of physical science.	CHEM 1146 Principles of Chemistry II (Elective) PHYS 1112 Introduction to Physics II (Elective)
0019	Understand the concepts and principles of life science.	BIOL 1331 Insects and People (Elective) BIOL 1335 Plants and Civilization (Elective)
0020	Understand the characteristics, tools, and processes of science.	All Science Courses