Lake Washington Institute of Technology
Approved Elementary Education
Academic Breadth Courses

**English Language Arts**
Composition (1 course)
ENGL&101 English Composition I (5)
ENGL&102 English Composition II (5)

**Literature (1 course)**
ENGL& 111 Introduction to Literature I (5)

**Applied Arts (1 course)**
ART 102 Design I (5)
ART 104 Color for Creatives (5)
ART 111 Beginning Painting for Non Art Majors (5)
ART 121 Introduction to Drawing (5)
ART 124 Introduction to Printmaking (5)
ART 140 Photography Appreciation (5)

**Math for Elementary Teachers (1 course)**
MATH& 131 Math for Elementary Education I (5)

**Science (2 courses - courses must be from different science categories; one course must have lab component)**

**Life Science**
BIOL& 100 Survey of Biology (5) LAB
BIOL& 160 General Biology with Lab (5) LAB
BIOL& 175 Human Biology with Lab (5) LAB
HORT 111 Botany (5)

**Physical Science**
CHEM& 121 Introduction to Chemistry (5)
CHEM& 161 General Chemistry with Lab I (5) LAB
ENGR 110 Introduction to Engineering I: Modeling and Analysis (5)
PHYS& 114 General Physics I w/Lab (5) LAB
PHYS& 221 Engineering Physics I with Lab (5) LAB

Earth or Space Science
ENVS& 101 Introduction to Environmental Science (5) LAB
GEOL& 101 Introduction to Physical Geology (5) LAB

Social Studies
U.S. History (1 course)
HIST& 146 US History I (5)
HIST& 147 US History II (5)
HIST& 148 US History III (5)

Civics, Geography, Economics (1 course)
ECON& 201 Microeconomics (5)
ECON& 202 Macroeconomics (5)
POLS& 202 American Government (5)