

150 --- **Science--basic. K-8.** Completion of twenty-four semester hours in science to include coursework in:

1. Understand the nature of scientific inquiry, its central role in science, and how to use the skills and processes of scientific inquiry.
2. Understand the fundamental facts and concepts in major science disciplines.
3. Be able to make conceptual connections within and across science disciplines, as well as to mathematics, technology, and other school subjects. <
4. Be able to use scientific understanding when dealing with personal and societal issues.

**12 hours in physical sciences**

Course #	Course Title	Institution	Semester Hr.	Year Completed

**6 hours in biology**

Course #	Course Title	Institution	Semester Hr.	Year Completed

**6 hours in earth/space sciences**

Course #	Course Title	Institution	Semester Hr.	Year Completed

**Methods for content and level**

**Graded field experience (if needed)**

