

Science (Basic) Academic Endorsement

Endorsement Name	Basic Science
Department	Science
License area [State of Iowa]	K-8 Science
Required	Elementary Major
Updated	4/16/2026

This will qualify you to teach K-8 Science in the State of Iowa, with an Elementary K-6 endorsement.

	<u>Two of the following:</u> BIO 112: Insects, Humans, and the Environment BIO 115: Human Anatomy BIO 116: Intro to Human Physiology BIO 125: Genetics and Society BIO 151: Principles of Biology: Ecology, Evolution, and Biodiversity BIO 152: Principles of Biology: Molecules and Cells	8
	<u>Two of the following:</u> SCI 121: Introduction to Astronomy ENVS 134: The Earth System ENVS 215: Environmental Education	8
	<u>An additional 12 semester hours from the following:</u> Any CHEM or ENVS: Physical Science SCI 111: Physical Science	12

Student teaching placement must include teaching K-8 science.