

**CONCORDIA COLLEGE – MOORHEAD MN**  
**General Science (5-8 teaching license)**

**Completion of the following allows students to seek a license  
 In Minnesota as a teacher of General Science – Grades 5-8  
 Courses fulfill standards for 8710.4750**

This license is a stand-alone – Students could be licensed in General Science, grades 5-8 without another major. However, since this is not a major, students will need to have a major (most likely a 9-12 science major) to meet Concordia College graduation requirements.

{Note: this is also different from the science specialty 5-8 for elementary majors; although elementary majors MAY choose this track for their specialty. (See Elementary Education for the requirements for the 5-8 specialty area license.)}

**General Science 5-8**

<b>Course number</b>	<b>Course title:</b>	<b>Concordia Course Credit</b>	<b>Semester hours</b>
BIOL 101 or BIOL 121	General Biology <b>or</b> Vertebrate Biology	1.0	4 semester hours
BIOL 122	Evolution and Diversity	1.0	4 semester hours
CHEM 127/128	General Chemistry I & II	2.0	8 semester hours
Earth Sc 104	Introductory Astronomy: Solar System	1.0	4 semester hours
Earth Sc 302	Geology	1.0	4 semester hours
PHYS 111/112 or  PHYS 128/211	General College Physics I & II <b>Or</b> Physics for Scientists and Engineers I and II	2.0	8 semester hours