

# Secondary Natural Science 30 Credit Endorsement

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**\*\* Must be accompanied with either Biology, Chemistry, Geology, or Physics 20 credit endorsement.\*\***

Select credits from **each** of the following fields, **excluding** the field chosen for the 20 credit endorsement. For example, if the 20 credit endorsement is in Biology, the coursework for the Natural Science endorsement would require the credits listed below in the areas of Chemistry, Geology, and Physics.

Code	Title	Credits
<b>Biology</b>		
BIOL 1101 & 1101L	Biology I and Biology I Lab	4
BIOL 1102 & 1102L	Biology II and Biology II Lab	4
BIOL 2209 & 2209L	General Ecology and General Ecology Laboratory	4
<b>Chemistry</b>		
CHEM 1111 & 1111L	General Chemistry I and General Chemistry I Lab	5
CHEM 1112 & 1112L	General Chemistry II and General Chemistry II Lab	4
<b>Geology</b>		
GEOL 1100 & 1100L	The Dynamic Earth and The Dynamic Earth Lab	4
GEOL 2204	Fluid Earth	4
GEOL 2205	Solid Earth	4
<b>Physics</b>		
PHYS 1111 & PHYS 1113	General Physics I and General Physics I Laboratory	4
PHYS 1112 & PHYS 1114	General Physics II and General Physics II Laboratory	4
PHYS 1152 & PHYS 1153	Descriptive Astronomy and Descriptive Astronomy Laboratory	4
<b>Total Credits</b>		<b>33-36</b>