

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Subject Matter Competency Worksheet - Chemistry**

<b>General Science</b>	<b>Course</b>	<b>When taken</b>	<b>Equivalent (if necessary)</b>
<b>Biology</b>			
BIO 151	Introduction to Biology	_____	_____
BIO 152	Biology of Plants and Fungi	_____	_____
BIO 153	Biology of Animals	_____	_____
<b>Chemistry</b>			
CHEM 127	General Chemistry	_____	_____
CHEM 128	General Chemistry	_____	_____
CHEM 312 (316)	Survey or Organic Chemistry	_____	_____
<b>Physics</b>			
PHYS 131 (121)	Introduction to Physics	_____	_____
PHYS 132 (122)	Introduction to Physics	_____	_____
PHYS 133 (123)	Introduction to Physics	_____	_____
<b>Earth and Space</b>			
ASTR 301	Introduction to Astronomy	_____	_____
GEOL 201	Introduction to Geology	_____	_____
PSC 201	Introduction to Oceanography	_____	_____
<b>Chemistry</b>			
CHEM 129	General Chemistry	_____	_____
CHEM 316	Organic Chemistry	_____	_____
CHEM 317	Organic Chemistry	_____	_____
CHEM 318	Organic Chemistry	_____	_____
CHEM 231	Quantitative Analysis	_____	_____
CHEM 351	Physical Chemistry I	_____	_____
CHEM 352	Physical Chemistry II	_____	_____
CHEM 371	Biochemical Principles	_____	_____
CHEM 459	Undergraduate seminar	_____	_____
CHEM 461	Senior Project	_____	_____