

FACULTY QUALIFICATIONS FOR ACADEMIC PROGRAMS																																																																															
Instructional Area:	806 Science																																																																														
Educational Requirements for 10-level General Education Science courses and 20-level Liberal Arts Science courses:	Master’s degree in Biology, Chemistry, Earth Science, Physics, or a closely related field with a minimum of eighteen graduate credits in the discipline being taught is required.																																																																														
Occupational Experience:	Experience in post-secondary teaching is preferred.																																																																														
Additional Information:	<p>The following are examples of university course titles which might be recognized as qualifying semester credits, if they come from the appropriate department.</p> <p>To Teach:</p> <table><tr><th><u>BIOLOGY</u></th><th><u>CHEMISTRY</u></th><th><u>EARTH SCIENCE</u></th><th><u>PHYSICS</u></th></tr><tr><td>Anatomy-</td><td>Biochemistry</td><td>Astronomy</td><td>Circuits</td></tr><tr><td>Physiology</td><td>General</td><td>Geology</td><td>Dynamics</td></tr><tr><td>Bacteriology</td><td>Chemistry</td><td>Geo-</td><td>Electricity</td></tr><tr><td>Botany</td><td>Instrumental</td><td>morphology</td><td>and</td></tr><tr><td>Comparative</td><td>Analysis</td><td>Limnology</td><td>Magnetism</td></tr><tr><td>Anatomy</td><td>Organic</td><td>Meteorology</td><td>General</td></tr><tr><td>Cytology</td><td>Chemistry</td><td>Oceanography</td><td>Physics</td></tr><tr><td>Ecology</td><td>Quantitative</td><td>Solar Energy</td><td>Light and</td></tr><tr><td>Genetics</td><td>Analysis</td><td></td><td>Sound</td></tr><tr><td>Histology</td><td>Spectroscopy</td><td></td><td>Mechanics</td></tr><tr><td>Human</td><td>Thermodynamics</td><td></td><td>Optics</td></tr><tr><td>Biology</td><td></td><td></td><td>Quantum</td></tr><tr><td>Micro</td><td></td><td></td><td>Physics</td></tr><tr><td>Technique</td><td></td><td></td><td>Statics</td></tr><tr><td>Microbiology</td><td></td><td></td><td>Strength of</td></tr><tr><td>Parasitology</td><td></td><td></td><td>Materials</td></tr><tr><td>Pathology</td><td></td><td></td><td>Thermal</td></tr><tr><td>Zoology</td><td></td><td></td><td>Physics</td></tr></table>			<u>BIOLOGY</u>	<u>CHEMISTRY</u>	<u>EARTH SCIENCE</u>	<u>PHYSICS</u>	Anatomy-	Biochemistry	Astronomy	Circuits	Physiology	General	Geology	Dynamics	Bacteriology	Chemistry	Geo-	Electricity	Botany	Instrumental	morphology	and	Comparative	Analysis	Limnology	Magnetism	Anatomy	Organic	Meteorology	General	Cytology	Chemistry	Oceanography	Physics	Ecology	Quantitative	Solar Energy	Light and	Genetics	Analysis		Sound	Histology	Spectroscopy		Mechanics	Human	Thermodynamics		Optics	Biology			Quantum	Micro			Physics	Technique			Statics	Microbiology			Strength of	Parasitology			Materials	Pathology			Thermal	Zoology			Physics
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