

### Research Skills Rubric

	Exemplary (4)	Proficient (3)	Marginal (2)	Unacceptable (1)
Research question and research plan	Well constructed research question and research plan.	Adequately constructed research question and research plan.	Research plan and/or question are inadequately constructed.	Research plan and question are not adequately constructed.
Background information (references/secondary research)	Student uses a variety of quality sources.	Student uses a variety of sources; most quality.	Student uses an adequate number of sources; not much variety.	Student uses an inadequate number of sources; not much variety.
Analysis	Student carefully analyzed the information collected and drew appropriate conclusions.	Student made a good effort at analyzing information and drawing conclusions.	Student's analysis and/or conclusions are incomplete and need more explanation.	Student's analysis is incomplete and student did not draw conclusions.
Documentation	Student provides complete documentation of sources; sources are cited correctly.	Student provides complete documentation of sources; most sources are cited correctly.	Student provides incomplete documentation of sources; some sources are cited correctly.	Student provides incomplete documentation; many sources are cited incorrectly.
Written Communication	Student uses effective written communication style throughout the paper; creative and original.	Student uses adequate written communication style throughout the paper.	Student uses ineffective written communication style in some areas of the paper.	Student uses ineffective written communication style in most areas of the paper.
<b>TOTAL</b>				
<b>Overall Score = Total/20</b>				

*Optional (for papers that include primary research – surveys, observation, experiments, etc.)*

Data Collection	Student data collection methods (using sound scientific methods) resulted in high quality results.	Student data collection methods (using mostly scientific methods) resulted in adequate results.	Student data collection methods included using some scientific methods inappropriately and/or resulted in some inadequate results.	Student data collection methods included using most scientific methods inappropriately and/or resulted in inadequate results.
<b>TOTAL</b>				
<b>Overall Score = Total/24</b>				