

## Biological Sciences Department

### Rubric for Assessing MS Thesis Proposal

Name of MS Candidate: \_\_\_\_\_

Name of Evaluator: \_\_\_\_\_

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

Criterion	1-----2-----3-----4-----5	Poor	Excellent	Score	
<b>Literature review of chosen field</b> Knowledge		Shallow, mistaken, containing large gaps, incorrectly cited	Appropriate coverage, accurately represented.	Extensive, synthetic, commanding, shows deep understanding.	
<b>Scientific merit of proposed work</b> Critical Thinking Knowledge		Unoriginal, limited potential for publication Narrow, trivial, flawed logic	Useful contribution, shows some creativity and insight	Sophisticated, highly creative, potential for scientific breakthrough	
<b>Intellectual design of proposed work</b> Critical thinking Knowledge		Poorly defined, illogically developed	Testable hypotheses, supported by published and preliminary data	Novel, ambitious, clearly feasible	
<b>Practical design of proposed work</b> Critical thinking		Poorly chosen methods or analyses	Appropriate methods and analyses	Elegant, novel, methods and analyses	
<b>Written proposal</b> Communication Knowledge		Numerous grammatical and spelling errors, poor organization	Adequate attention to grammar, spelling and organization	Clear exposition, near flawless, logically organized.	
<b>Oral presentation</b> Communication Knowledge		Hard to follow, confusing, little learned by audience.	Some organization, lack of coherence, some points clear.	Well organized, engaging, points clearly made and understood.	

Other comments or recommendations: