

BIOL 4100 Honours Thesis Evaluation Form

Name of Student: _____

Conduct of Research (evaluated by advisor(s) only): _____ (/15)
→ based upon effort, organization, originality and ability to meet deadlines

Thesis Document: _____ (/50)

Abstract: succinctly summarizes study objectives and findings _____ (/5)

Introduction: background/context/literature review; scope and rationale;
appropriate predictions and/or hypotheses _____ (/5)

Methods and Materials: clear, concise description of methodology;
appropriate statistical tests (if applicable) _____ (/5)

Results: highlights and summarizes main findings; effective use of tables and
figures; suitable figure/table legends; appendices (if applicable) _____ (/10)

Discussion: interpretation of key results and their integration with relevant
literature; conclusions and/or future prospects _____ (/15)

Technical: clarity and quality of scientific writing; grammar, spelling, punctuation _____ (/5)

Format: standardized organization and layout; appropriate table of contents;
proper use of citations; consistent references format _____ (/5)

Thesis Defense:

Oral Presentation _____ (/5)
→ organization, clarity and effectiveness of visuals;
speed and delivery of presentation

Oral Examination _____ (/5)
→ demonstrated understanding of own work and its relationship to the
broader field; ability to think “on feet” and defend thesis content

Additional comments:

Evaluated by: Student's advisor _____; Committee Member _____; External Examiner _____

Name: _____ **Signature:** _____