

Department of Microbiology and Cell Science

**Non-thesis M. S. Degree Program
Technical Report / Project (Committee of at least 2 members)**

Student Name: _____

UF ID No.: _____

Meeting Date: _____

Satisfactory Needs improvement Unsatisfactory

Abstract

Statement of purpose
Design of study
Findings
Importance

Introduction/Background

Coherence
Comprehensive treatment
Current information
Analytic
Thematic

Methods, Procedures, Assumptions

Appropriate for the project
Limitations and strengths
Clarity of presentation
Sufficient analytical detail

Results/Analysis

Aligned with purpose
Sophistication
Clarity of presentation
Interpretations and insights

Summary / Conclusions

Refers back to statement of purpose
Ties everything together
Presents broader perspective
Implications/applications
Future directions

Name

Chair

Signature

Date

Name

Member

Signature

Date

Department of Microbiology and Cell Science

**Non-thesis M. S. Degree Program
Comprehensive Oral Examination (Committee of at least 2 members)**

Student Name: _____

UF ID No.: _____

Examination Date: _____

Satisfactory Needs improvement Unsatisfactory

Basic biology of microorganisms/cells

Student understands and discusses
fundamental knowledge base of
microbiology and cell science.

Cell structure and function
Physiology and Metabolism
Genetics, Genomics, Molecular Biology

Special emphasis area

Understanding of topics encompassed in the
subdiscipline of interest (For example, medical
bacteriology, statistics and metagenomics,
biotechnology.)

Principles and concepts of the area.

Important methodology of the area.

Ability to answer questions & explain
theoretical or empirical research in a
coherent and organized manner.

Attitude and personal conduct

Awareness and engagement of personal
integrity and ethical conduct relevant to
research in general and emphasis area.

Name

Chair

Signature

Date

Name

Member

Signature

Date