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