Biological Sciences Department

Rubric for Assessing MS Thesis Program (Thesis Defense)

Name of MS Candidate: Bryan Botson

Name of Evaluator: Dale Gawlik

Field of Study: Environmental Sciences

Signature and Date: Dale Gawlik 6-Nov-12

Category of Learning Outcomes and Assessment Goals	Score (1–5) where 5 is best
Scientific Merit of Study	5
Critical analysis of Literature in the Field	5
Hypothesis and extent to Which Objectives were accomplished	5
Scope and quality of data collected and its presentation	4
Intellectual merit of data interpretation and analysis	5
Potential for journal publication from the work	5
TOTAL SCORE	29
AVERAGE OVERALL SCORE	4.8
Criterion for Success is at least 80% MS at 3 or better	

RECOMMENDATIONS: Pass

Biological Sciences Department

Rubric for Assessing MS Thesis Program (Thesis Defense)

Name of MS Candidate: Bryan Botson

Name of Evaluator: Erik Noonburg

Field of Study: Ecological Modeling

Signature and Date: E.R. Noonburg 11/6/2012

Category of Learning Outcomes and Assessment Goals	Score (1–5) where 5 is best
Scientific Merit of Study	5
Critical analysis of Literature in the Field	5
Hypothesis and extent to Which Objectives were accomplished	5
Scope and quality of data collected and its presentation	5
Intellectual merit of data interpretation and analysis	5
Potential for journal publication from the work	5
TOTAL SCORE	30
AVERAGE OVERALL SCORE	5
Criterion for Success is at least 80% MS at 3 or better	

RECOMMENDATIONS: Pass

Biological Sciences Department

Rubric for Assessing MS Thesis Program (Thesis Defense)

Name of MS Candidate: Bryan A. Botson

Name of Evaluator: ZHIXIAO XIE

Field of Study: Geosciences

Signature and Date: [signature] 11/06/2012

Category of Learning Outcomes and Assessment Goals	Score (1–5) where 5 is best
Scientific Merit of Study	5
Critical analysis of Literature in the Field	~~5~~ 4
Hypothesis and extent to Which Objectives were accomplished	5
Scope and quality of data collected and its presentation	5
Intellectual merit of data interpretation and analysis	5
Potential for journal publication from the work	5
TOTAL SCORE	29
AVERAGE OVERALL SCORE	~~4.8~~ 5
Criterion for Success is at least 80% MS at 3 or better	

RECOMMENDATIONS: pass / Approved