

Final Oral Examination (Thesis/Dissertation Defense)—Part 1 (Pass/Fail Form)

Part 1 of this form is to be completed during the oral examination/defense and submitted to the Graduate College as the official university record of examination results. Part 2 is completed after all requirements of oral exam are met and the final document is ready for publishing.

Candidate's Name: **Edward J Kemper** NAU ID Number: **2714951** Exam Date: **29 April 2014**

Please check one:	<input checked="" type="checkbox"/> Master's Degree	<input type="checkbox"/> Doctoral Degree
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Degree and Major (e.g. Ph.D. Biology; M.A. Psychology): **M.S. Electrical Engineering**

Defense vote summary (a two-thirds majority of the appointed committee is required to pass):

Number of PASS votes: 4 Number of FAIL votes: 0

Specify changes and other requirements that must be completed and the committee member(s) who will verify that all specified requirements have been met.

Correct grammatical & descriptive issues
Energy optimization - is it there
Statistics of runs
Tidying this is

Signatures of the Committee (please use blue ink):

[Signature], Chair
[Signature], Member
[Signature], Member
[Signature], Member
_____, Member

Printed Names

Dr. Niranjan Venkatraman
Dr. Phillip Mlsna
Dr. Sheryl Howard
Dr. Allison Kipple

Master's Defense: David R Scott
Unit Chair/Director (or Designee)

4-29-2014
Date

Doctoral Defense: _____
University Graduate Committee Representative Date

This form must be delivered to the Graduate College at Ashurst Building (Room A107) or scanned & emailed to ETD@nau.edu, within 48 hours of the defense by the Unit Chair/Director (for master's defenses) or by the Graduate Committee Representative (for doctoral defenses). The Chair will also make a copy for the Graduate Coordinator and the departmental file.