

Assessment Instrument for Non -Thesis Option Masters Programs in  
Civil & Environmental Engineering

Student: C omplete shaded areas only

Student:	Date:
U#:	

Student Name:  
U-Number:

Date:  
Committee Member:

Non-Thesis Master's Degree Assessment Instrument

Criteria	1: Poor	2: Fair	3: Good	4: Very Good	5: Excellent
Oral communication skills	The student has not demonstrate an acceptable level of oral communication. Inadequate delivery. Disorganized presentation of slides/ visual aids. Poor transitions between topics. Difficulty in communicating answers to questions posed by audience.		The student demonstrated a good level of oral communication. Adequate delivery. Organized and easy to follow. Fair slides / visual aids. Good transitions. Answered most questions posed by audience.		The student did an excellent job in presenting his or her project in a public forum open to the faculty of the University. Excellent delivery. Organized and easy to follow. Clear slides / visual aids. Answers demonstrated depth knowledge
Written communication skills	Writing problems may include organization, transitions between topics, non-professional language and/or non-relevant topics. Frequent grammar, punctuation, and/or word choice errors.		Report was fairly well organized and follows a logical progression with good transitions between topics. Minor grammatical, punctuation, syntax and/or word choice errors.		Report was very well organized. Engaging introduction. Professional language. Clear and smooth transitions between topics. Correct grammar, punctuation, and syntax.
Background	The review of the background information is not drawn from reliable and up to date sources or standards. Important information is missing.		The review of the background information is drawn from acceptable and up to date sources or standards. The background section presents a good understanding of the problem.		The review of the background information is comprehensive and drawn from reliable and up to date sources or standards. The background section presents an excellent rationale for the project
Methods	The project design doesn't follow logically from the objectives. The process by which the data were generated, gathered, recorded, and analyzed is inadequate. For theoretical projects, model development, calibration and verification is not provided and/or is not based on an accurate description of the most important mechanisms and processes.		The project design follows logically from the objectives. The process by which the data were generated, gathered, recorded and analyzed is adequate. For theoretical projects, model development, calibration and verification is provided and is based on a fair understanding of the most important mechanisms and processes.		