

ESG 199 INTRODUCTION TO UNDERGRADUATE RESEARCH (ELECTIVE)

Credit: 0-3

COURSE CATALOG DESCRIPTION:

An introduction to independent research and basic research skills. Students perform an independent research project in engineering science under the supervision of a faculty member. May be repeated.

PRE- OR COREQUISITE(S): Permission of instructor

TEXT(S) OR OTHER REQUIRED MATERIAL: None

Course Learning Outcomes	SOs	Assessment Tools
Understanding basic skills for data collection and analysis	b	Final report; laboratory assessment
Exposure to the research enterprise	b k	Final report

COURSE TOPICS: Varies based on different research areas

CLASS/ LABORATORY SCHEDULE: Instructor dependent

CURRICULUM

This course contributes 0-3 credit hours toward meeting the required 48 hours of engineering topics.

STUDENT OUTCOMES (SCALE 1-3):

A	B	C	D	E	F	G	H	I	J	K
	3									2

3 – Strongly supported

2 – Supported

1-Minimally supported

LEAD COORDINATOR(S) WHO PREPARED THIS DESCRIPTION AND DATE OF PREPARATION:

Gary Halada, 7/13/2010