

Honors College

HNRS/Honors

HNRS 1100 THE GOOD SOCIETY

002 (8308) CRE 3.0 TR 12:30 pm-01:50 pm LANG 218 Major R
HONORS COLLEGE STUDENTS ONLY.

HNRS 1500 INTRODUCTION RESEARCH

002 (8307) CRE 3.0 TR 09:30 am-10:50 am WH 112 Miles Jr. T
HONORS COLLEGE STUDENTS ONLY.

HNRS 3500 THESIS PROPOSAL

001 (8302) CRE 3.0 W 02:00 pm-04:50 pm WH 217 Miles Jr. T
HONORS COLLEGE STUDENTS ONLY.
THIS COURSE IS DESIGNED FOR JUNIOR OR SENIOR STUDENTS WHO WANT TO BEGIN WORK ON A THESIS.

HNRS 4100 HNRS COLLOQUIUM

001 (17693) CRE 3.0 MWF 12:00 pm-12:50 pm LANG 201 Miles Jr. T
Course Topic: QUANT METHODS & DATA VIS
FULL TOPIC: QUANTITATIVE METHODS AND DATA VISUALIZATION.
THE PURPOSE OF THIS COURSE IS TO INCREASE DATA LITERACY AND TO INTRODUCE STUDENTS TO ADVANCED METHODS OF MANAGING, ANALYZING, AND GRAPHICALLY REPRESENTING DATA. THE COURSE BEGINS BY EXPLORING WAYS TO DESCRIBE DATA WITH MEANS, MEDIANS, STANDARD DEVIATION, SKEWNESS, ETC. THEN, INTERMEDIATE CONCEPTS LIKE PROPERTIES OF INDIVIDUAL VARIABLES, STATISTICAL SIGNIFICANCE, AND BIVARIATE ANALYSIS ARE COVERED. ADVANCED TOPICS INCLUDE MULTIVARIATE ANALYSIS (REGRESSION) AND USING R-STUDIO FOR VISUALIZING STATISTICAL OUTPUT IN GRAPHS AND TABLES. IT IS ADVISED THAT STUDENTS HAVE TAKEN EITHER MATH 1680 (ELEMENTARY PROBABILITY AND STATISTICS) AT UNT, OR AP STATISTICS IN HIGH SCHOOL. WAIVERS FOR THESE REQUIREMENTS MAY BE GRANTED AT THE DISCRETION OF THE INSTRUCTOR.

HNRS 4900 SPECIAL PROBLEMS

701 (8303) CRE V Gruver E
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