**Independent Project Rubric NAME\_\_ \_\_**

**Landscape Pedology, ENSC 454**

**Fall 2012**

INTRODUCTION \_\_\_/4

Upload presentation to D2L dropbox

Why were you interested in this location?

METHODS \_\_\_/4

Site description – location and landform context (refer to map with locations marked), MAP/MAT, vegetation

Geological and soil map units

One soil per person in group

Refer to official series description for specifics

RESULTS \_\_ /5

State main trends observed, (1) with soil depth, (2) across soils. Use annotated photos to illustrate

Provide taxonomic classification to the subgroup level,

DISCUSSION \_\_\_/5

Interpret your observations in light of the objective of the exercise as stated in the introduction. Consider things like parent material age vs. likely soil age or residence time, relative age relationships, parent material issues like texture & mineralogy, hydrologic context, plant community role in soil development, land management effects on observed soil properties, interpreted deposition of loess or colluvium.

CONCLUSIONS \_\_\_\_/4

Distill results into a specific take-home conclusion. What did you learn?

REFERENCES \_\_\_/2

Let us know sources of information

OTHER \_\_\_\_/6

Length

Tone

Visual aids

Creative insight

**TOTAL \_\_\_/30**