

CE 572 – Spring 2015

Class 39

2015.04.27

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Class 39 (4.27)
HCM Applications Guide
Project proposal due (A44, Task 1)
Peer review of proposal

Class 40 (4.29)
HCM Applications Guide
Project discussion and review

Class 41 (5.01)
HCM Applications Guide
No class meeting (Expo!)

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Class 42 (5.04)
HCM Applications Guide
HCS results (A44, Task 2) ●

Class 43 (5.06)
HCM Applications Guide
Project discussion and review

Class 44 (5.08)
HCM Applications Guide
Draft review due (A44, Task 3)

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Final exam period (Monday, 5.11, 10 am-12 noon)
Final report due
Project presentations

Assignment 44 - Project

Task 1. Review the parcel of land that you have been assigned using online maps and by visiting the site. Prepare a study proposal that describes the site that you have been assigned and a traffic problem that you create that you will address in your final report. The proposal should also include the scope of the problem that you will address (including your initial perception of the key issues that are involved) and the relevant HCM models or methods that you will use. It should include the list of works tasks that you will address and complete. It should also include three issues that you will address as per the approach taken by the HCMAG. What you learn from reading the HCMAG should also be used to inform and structure your proposal. The proposal should be either two or three pages in length. You may work with me as you create this problem. This proposal should be emailed to me by Monday, April 27th at 800 am. Bring **three** printed copies of your proposal to class on April 27th.

Assignment 44, Task 1 (Peer reviews)

What is peer review?

Peer review is the evaluation of work by one or more people of similar competence to the producers of the work (peers). It constitutes a form of self-regulation by qualified members of a profession within the relevant field. Peer review methods are employed to maintain standards of quality, improve performance, and provide credibility. In academia peer review is often used to determine an academic paper's suitability for publication. Peer review can be categorized by the type of activity and by the field or profession in which the activity occurs, e.g., medical peer review.

Assignment 44, Task 1 (Peer reviews)

Why do peer review?

- You will often be asked to review the work of others; it is important to learn to think critically and supportively about the work of others.
- What can you learn from the work of others to improve your own work?

Assignment 44, Task 1 (Peer reviews)

Requirements for Task 1

- ...”describes the site that you have been assigned and the traffic problem you will create.”
- “...scope of the problem you will address...”
- “...perception of key issues involved...”
- “...relevant HCM models or methods you will use...”
- “...list of work tasks you will address and complete...”
- “...three issues that you will address...” as per HCMAG
- “...HCMAG should be used to inform and structure your proposal...”

Assignment 44, Task 1 (Peer reviews): Assessment vs Evaluation

Assignment 44, Task 1 (Peer reviews): Assessment vs Evaluation

<u>Dimension of Difference</u>	<i>Assessment</i>	<i>Evaluation</i>
<u>Timing</u>	Formative	Summative
<u>Focus of Measurement</u>	Process-Oriented	Product-Oriented
<u>Relationship Between Administrator and Recipient</u>	Reflective	Prescriptive
<u>Findings, Uses Thereof</u>	Diagnostic	Judgmental
<u>Ongoing Modifiability of Criteria, Measures Thereof</u>	Flexible	Fixed
<u>Standards of Measurement</u>	Absolute	Comparative
<u>Relation Between Objects of A/E</u>	Coöperative	Competitive

Assignment 44, Task 1 (Peer reviews)

Take 10 minutes to read each proposal. Then...

- Identify what you liked about the proposal.
- Identify additions or clarifications that are needed as per Task 1 requirements.
- Identify specific suggestions for improving the proposal.
- Identify what you would like to learn from the proposed work.
- Identify what you learned from the proposal that will help you with your own proposal.

Then...

- Prepare Word document that addresses each of the five bullet points, one document for each proposal (using the 5 bullet points above as headings).
- Send both Word documents to me via email.