

CE 572 – Spring 2015

Class 40

2015.04.29

15	<p>Class 39 (4.27) HCM Applications Guide Project proposal due (A44, Task 1) Peer review of proposal</p>	<p>Class 40 (4.29) HCM Applications Guide Project discussion and review</p>	<p>Class 41 (5.01) HCM Applications Guide No class meeting (Expo!)</p>
16	<p>Class 42 (5.04) HCM Applications Guide HCS results (A44, Task 2) ●</p>	<p>Class 43 (5.06) HCM Applications Guide Project discussion and review</p>	<p>Class 44 (5.08) HCM Applications Guide Draft review due (A44, Task 3)</p>
17	<p>Final exam period (Monday, 5.11, 10 am-12 noon) Final report due Project presentations</p>		

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.

Peer review results

- Feedback
- One page update/response due Monday, May 4th (Word document)

Task 2. Complete all HCS work and summarize these results in a set of Excel tables. Be prepared to share your work with the class using no more than 5 PowerPoint slides in class on Monday, May 4th. Your Excel worksheet and PowerPoint slides should be emailed to me by 800 am on May 4th.

Task 3. Complete your draft report by Friday, May 8th. Be prepared to discuss your draft with me during class and identify any remaining issues to complete. The draft report should be emailed to me by 800 am on May 8th.