

CE 474 - Class 30

November 2, 2015

Transportation in the News...

The New York Times

Dancing With the Cars



New Yorkers: Mentoria Hutchinson: For decades, Ms. Hutchinson, 61, has been energetically directing traffic with a shoulder shake and a hip shimmy.

11	Class 30 (11.02) Exam #1 review Design project #1 review Course assessment	Class 31 (11.04) Progression and coordination Time space diagrams Do: AC01	Class 32 (11.05) Review: AC01 Do: AC02 (field work)
12	Class 33 (11.09) Review: AC02 Platoon dispersion theory Do: AC03	Class 34 (11.11) Continue: AC03	Class 35 (11.12) Build VISSIM network for system Do: AC04
13	Class 36 (11.16) Split times Critical movement analysis Do: AC05	Class 37 (11.18) Continue: AC05	Class 38 (11.19) Do: AC06
14	Class 39 (11.30) Cycle length analysis Do: AC07	Class 40 (12.02) Exam #2	Class 41 (12.03) Offset analysis Do: AC08
15	Class 42 (12.07) Analyze data and prepare design	Class 43 (12.09) Analyze data and prepare design	Class 44 (12.10) Design project #2 presentation

Exam #1

	P1	P2	Р3	P4	P5	P6	P7	P8	Total
Mean	2.8	4.4	2.5	2.6	2.5	4.3	7.8	5.1	32.0
Mean%	46%	63%	85%	88%	85%	72%	97%	85%	76%

- What is your design objective?
- What are the traffic problems that you observed (in the animation)
- Make outline and construct lead sentences for paragraphs; use strong active language
- Don't describe irrelevant details: "I copied the data from VISSIM to Excel spreadsheet"
- Tell the reader what is important about a figure or table

- Read your draft out loud: this is a great way to catch poor writing and other errors
- An executive summary should provide an overview of the main points of the project and report
- The introduction should tell the reader with what is to come and in what order
- Be clear and precise in your writing

Executive Summary

- Revised version due 9 November
- Maximum: one page double spaced