

When should I come to school to park?
 20,000 students drive to school. 5,500 parking spots
 + 850 PR.

Can we use ordinal variables?

Idea. % of fullness in the garage.

cannot control

factors: Hr,
 (18:50, 11:50,
 2:50)
 9

number of classes
 College of
 Science

Day, Temp (Hot, warm, cool)
 MTuWeTh.
 MWe or TuTh.

College of science: biology, chem, cs, geology, math, meteo, manne
 - physics, sci ed.

It would depend
 on schedule
 of classes

MW

9:00-10:30 AM.
 BIOL 5 CHEM 2 CS 7 GEOL 3 MATH 15 METR 3 MS 0.
 PHYS 3 T 38
 10:30 AM-12:00 PM
 BIOL 10 CHEM 5 CS 13 GEOL 6 MATH 37 METR 7 MS 0
 PHYS 7 T 85
 12:00 PM-1:30 PM
 BIOL 7 CHEM 0 CS 10 GEOL 7 MATH 38 METR 3 MS 0
 PHYS 7 T 72
 1:30 PM-3:00 PM
 BIOL 8 CHEM 3 CS 11 GEOL 8 MATH 27 METR 2 MS 0
 PHYS 9 T 68
 3:00 PM-4:30 PM
 BIOL 7 CHEM 2 CS 9 GEOL 3 MATH 29 METR 1 MS
 PHYS 6 T 52

distribution
 of # of classes

mean = 66.4

1st Qu. 58 Med. 65.5 3rd Qu. 78

small medium large

		BIOL	CHEM	CS	GEOL	MATH	METR	MS	PHY
TuTh	L 9:00-10:30 (88)	13	6	14	10	30	8	0	7
	L 10:30-12:00 (80)	12	4	14	6	29	7	0	8
	M 12:00-1:30 (61)	7	2	10	4	29	4		5
	M 1:30-3:00 (63)	9	3	9	3	30	2		7
	S 3:00-4:30 (57)	13	2	10	0	29	0		8

0 Day: M~Th.

② # of classes: small (≤ 58) med (58~78) large (≥ 78)

③ garages: 5, W, N, PR.

④ 10 mins b4 class starts.
 30 mins b4 class starts.