

Instructor(s)		Date		Number of Students	
Location		Observers			
Course		Areas of Interest			
Starting Time	9:00 AM				
Length of Observation	75 minutes	Notes			

Student codes used	% of Time	Minutes	
L	Listening	22%	17
Ind	Individual thinking	7%	6
CG	Discussing clicker question	10%	8
WG	Group worksheet	18%	13
OG	Other group activity	10%	8
AnQ	Answering questions	3%	2
SQ	Asking questions	16%	12
WC	Whole class discussion	0%	0
Prd	Predicting outcome of demo/experiment	0%	0
SP	Student presentation	0%	0
TQ	Taking a quiz	7%	6
W	Waiting	1%	1
O	Other	3%	2

Minutes for each code are calculated by multiplying number of instances by 2 minutes, and then multiplying by the ratio of actual observation length to the sum of all codes used times 2 minutes.

Instructor codes used	% of Time	Minutes	
Lec	Lecturing	16%	12
RtW	Writing on the board*	0%	0
Fup	Follow-up on question asked to class	6%	4
PQ	Posing non-clicker questions	3%	2
CQ	Clicker question	32%	24
AnQ	Answering question	6%	4
MG	Moving around guiding students	25%	19
1o1	1-on-1 discussion with a student or group	0%	0
D/V	Showing a video/conducting a demo	4%	3
Adm	Administration	7%	6
W	Waiting	0%	0
O	Other	0%	0

*Writing on the board usually coincides with lecturing.

