

		Homework due
1	8/31/17	Bioenergetics overview; Protein visualization
2	9/5/17	Amino acid properties
3	9/7/17	protein motifs
4	9/12/17	membrane vs soluble proteins
5	9/14/17	thermo 1
6	9/19/17	thermo 2
	9/21/17	
7	9/26/17	talks-your protein structure
8	9/28/17	Guest Lec: finding protein structures
9	10/3/17	pK & stat mech
10	10/5/17	Hydrogen bonds; Lennard-Jones
11	10/10/17	ion solvation
12	10/12/17	hydrophobicity
13	10/17/17	sums of small forces
14	10/19/17	Guest Lec: comparing sequences
15	10/24/17	Protein folding - is the problem solved?
16	10/26/17	talk- your protein function
17	10/31/17	mechanical forces on the cellular level
18	11/2/17	electron tunneling
19	11/7/17	electron tunneling
20	11/9/17	membrane protein assembly and organization
21	11/14/17	Guest Lec: nerve transmission
22	11/16/17	Guest Lec: de novo design
	11/21/17	
	11/23/17	
23	11/28/17	class talks
24	11/30/17	class talks
25	12/5/17	class talks
26	12/7/17	ATPae
27	12/12/17	class talks
28		lecture without homework