Circadian Rhythms, Eating
1/4  Intro/biological clocks [KZ]
1/6  Eating: leptins, genetics of obesity, anorexia [KZ]

Social behavior & aggression
1/9  Olfaction [KZ]
1/11 Reward & addiction [KZ]
1/13 Complex genetic control of animal behavior [KZ]

1/16  MLK holiday
1/18  Aggression, stress and depression [PHP]

Sex
1/20  Sexual differentiation of the mammalian brain & behavior [PHP]

1/23  Hormones and birdsong; maternal behavior; monogamy [PHP]
1/25  Student presentations + QUIZ

Learning and Memory
1/27  Learning/synaptic plasticity I [KZ]

1/30  Molecular biology of cognition [Alcino Silva]
2/1   Neurogenesis in the adult brain [PHP]
2/3   Student Presentations + QUIZ

2/6   The hippocampus and memory [Thanos Siapas]
2/8   Sleep & narcolepsy [David Prober]
2/10  Student Presentations + QUIZ

Mental Illness & Neurodegeneration
2/13  Prion diseases [KZ]
2/15  Movement disorders: Parkinson's disease [PHP]
2/17  Student Presentations + QUIZ

2/20  President’s Day holiday
2/22  Movement disorders: Huntington's disease [PHP]
2/24  Student Presentations + QUIZ

2/27  Dementia: Alzheimer's disease [PHP]
2/29  Disordered thought: Schizophrenia [PHP]
3/2   Student Presentations + QUIZ
3/5  Genes & environmental control of human behavior [KZ]
3/7  Fear and emotion [David Anderson]
3/9  Student presentations + QUIZ Final exam out; due 3/17 noon

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