SPRING 2016 Science of Sleep Laboratory PHYL 160L CRN 33809

Week Date Topics 11-Jan Sleep Science Research Topics and Class Projects // Community Building // Scientific Measurement Tools 2 18-Jan *HOLIDAY* 25-Jan Actigraphy // Scientific Articles // Mood Assessment // Hypotheses // Sleep Diaries 1-Feb Scientific Method // Experimental Design // Actigraphy Analysis // Journal Club 1 4 8-Feb Measurement Tools: sleep debt, alertness, mood, learning, memory, motor skill // Polysomnography (PSG) 5 6 15-Feb HOLIDAY 22-Feb Cognitive Behavioral Therapy For Insomnia // Research Topic Selection // Experimental Design Workgroups 8 29-Feb Data Retrieval // Library Research Workshop With Joy Oehlers 9 7-Mar Outreach Project Workgroups 14-Mar Research Project Workgroups // Actigraphy and PSG Data Analysis 10 21-Mar HOLIDAY 11 12 28-Mar Sleep Wellness In The Community // Literature Research and Presentations 4-Apr Statistics // Outreach Worksession // Group Progress Reports On Experiments 13 11-Apr Strategies For Healthy Sleep (including meditation, guided imagery, progressive relaxation) 14 18-Apr Outreach Activities 15 25-Apr Research Project Workgroups // Outreach Presentations 16M 29-Apr FRIDAY, APRIL 29TH 9:00-10:00a.m. at Cafeteria for Poster Session* 16F Notice this is week 16.

2-May No meeting in classroom. Poster session meeting on 4/29 is in place of this class meeting.

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^{*}Arrangements must be made before the end of the second week of classes if you cannot make this time. Otherwise a 50% point deduction will be made off of the poster assignment.