

# INTEGRATIVE NEUROSCIENCE PHGY 314

## Fall 2016 Course Schedule

**Lecturers:** Dr. Maurice Chacron, Co-coordinator Room 1137, McIntyre Bldg, 514-398-7493, [maurice.chacron@mcgill.ca](mailto:maurice.chacron@mcgill.ca)  
 Dr. Christopher Pack, MNI, Room 896A, 514-398-1254/1913, [christopher.pack@mcgill.ca](mailto:christopher.pack@mcgill.ca)  
 Dr. Reza Sharif-Naeini, Room 171, Bellini Bldg, 514-398-5361, [reza.sharif@mcgill.ca](mailto:reza.sharif@mcgill.ca)  
 Dr. Melissa Vollrath, Room 1234, McIntyre Bldg, 514-398-2410, [melissa.vollrath@mcgill.ca](mailto:melissa.vollrath@mcgill.ca)  
 Dr. Erik Cook, Room 1225, McIntyre Building, 514-398-7691, [erik.cook@mcgill.ca](mailto:erik.cook@mcgill.ca)  
 Dr. Amir Shmuel, MNI, 514-398-2192, [amir.shmuel@mcgill.ca](mailto:amir.shmuel@mcgill.ca)  
 Dr. Mark Brandon, Douglas Hospital Research Center, [mark.brandon@mcgill.ca](mailto:mark.brandon@mcgill.ca)

**Location:** **Leacock Room 26** **Monday, Wednesday, and Friday 11:35a.m - 12:25p.m.**

Date	Day	Lecture Title	Lecture	Lecturer
Sept. 02	F	The functional organization of perception and movement chapters 15-16	1	M.C.
07	W	The representation of personal versus extrapersonal space chapters 17-18	2	M.C.
09	F	The Visual System General Overview chapter 25, 26	3	C.P.
12	M	The Visual System chapter 26	4	C.P.
14	W	The Visual System chapter 27	5	C.P.
16	F	The Visual System chapter 27	6	C.P.
19	M	The Visual System chapter 28 <i>Assignments posted on myCourses for review only. Sign up begins on Monday, September 26 starting at 10am. See page 2 for details</i>	7	C.P.
21	W	The Visual System chapter 28	8	C.P.
23	F	Computational Vision	9	C.P.
26	M	Physiological Basis of Cognition chapter 21 <i>(term paper sign – up 10:00 am)</i>	10	E.C.
28	W	Physiological Basis of Cognition chapter 29	11	E.C.
30	F	Physiological Basis of Cognition chapter 56	12	E.C.
Oct 03	M	Auditory System: Peripheral and Central Processing chapters 30-31	13	M.V.
05	W	Auditory System: Peripheral and Central Processing chapters 30-31	14	M.V.
07	F	Auditory System: Peripheral and Central Processing chapters 30-31	15	M.V.
10	M	<b>Thanksgiving –no class</b>	.	.
12	W	Auditory System: Peripheral and Central Processing chapters 30-31	16	M.V.
14	F	Learning and Memory: Lessons from Model Organisms chapters 66-67	17	M.C.
17	M	Learning and Memory: Lessons from Model Organisms chapters 66-67	18	M.C.
19	W	Learning and Memory: Lessons from Model Organisms chapters 66-67	19	M.C.
21	F	Learning and Memory: Lessons from Model Organisms chapters 66-67	20	M.C.
24	M	Learning and Memory: Lessons from Model Organisms chapters 66-67	21	M.C.
26	W	Learning and Memory: Lessons from Model Organisms chapters 66-67	22	M.C.
28	F	Learning and Memory: Lessons from Model Organisms chapters 66-67	23	M.C.
31	M	Spatial learning chapter ?	24	M.B.
Nov 01	T	<b>Mid-Term Exam from 7:30pm-9:00pm in Palmer Amphitheatre Room 522</b> <i>Please see page 2 for details</i>		
02	W	Spatial learning chapter ?	25	M.B.
04	F	Spatial learning chapter ?	26	M.B.
07	M	Spatial learning chapter ?	27	M.B.
09	W	Spatial learning chapter ?	28	M.B.
11	F	Physiological Basis of Cognition chapter 65	29	M.V
14	M	Physiological Basis of Cognition chapter 60	30	M.V
16	W	Physiological Basis of Cognition chapters 47-49	31	M.V
18	F	Physiological Basis of Cognition chapters 47-49	32	M.V
21	M	Resting State Networks chapter 20	33	A.S.
23	W	Resting State Networks chapter 20	34	A.S.
25	F	Resting State Networks chapter 20	35	A.S.
28	M	The Somatosensory System chapters 21-24	36	R.S.
30	W	The Somatosensory System chapters 21-24	37	R.S.
Dec 02	F	The Somatosensory System chapters 21-24	38	R.S.
05	M	The Somatosensory System chapters 21-24	39	R.S.

**\*Friday Sept 2nd follows a Monday timetable\***