

FACULTY OF HEALTH SCIENCES
SCHOOL OF HUMAN BIOSCIENCES
SUBJECT TIMETABLE

Subject Code HBS3APA Title ADVANCED PHYSIOLOGY A
B HEALTH SCI, B SCI MED & B SCI NUT, YR 3
SEMESTER 1: 2/3 - 5/6, 2009

Version 5, 19/2/2009

L - Lecture T - Tutorial P - Practical D - Demonstration Library+ = Library/CaTS/Glenn College computer labs

WEEK	DAY	DATE	TIME	TYPE	TOPIC	VENUE	STAFF	
1	MON	2-Mar	1100-1200	L	Principles of pharmacology General Introduction / Introduction to pharmacology	HS2 224	AB/ED/KA	
	TUE		1400-1500	P	Introduction to Practical Classes Gp A	PS3 228	AB	
	WED		1200-1300	L	Pharmacokinetics	HS2 222	ED	
	THU		1100-1200	L	Clinical aspects of pharmacology	HS2 223	KA	
	FRI		1400-1500	P	Introduction to Practical Classes Gp B	PS3 228	AB	
			1100-1200	L	Pharmacodynamics/drug targets	HS2 222	ED	
2	MON	9-Mar	1100-1200	L	Cellular signalling	HS2 224	KA	
	TUE		1400-1700	P	Pharmacokinetics computer simulation Gp A	PS3 228	ED KA	
					P	Internet/Library Project 1 (Pharmacology) Gp B	Library+	
	WED		1200-1300	L	Autonomic nervous system pharmacology 1	HS2 222	ED	
	THU		1100-1200	L	Autonomic nervous system pharmacology 2	HS2 223	ED	
			1400-1700	P	Pharmacokinetics computer simulation Gp B	PS3 228	ED KA	
				P	Internet/Library Project 1 (Pharmacology) Gp A	Library+		
	FRI		1100-1200	L	Principles of Pathology Introduction to Pathology 1	HS2 222	RP	
3	MON	16-Mar	1100-1200	L	Mechanisms of disease	HS2 224	RP	
	TUE		1400-1700	P	Pharmacology: Guinea pig ileum Gp A	PS3 228	ED KA	
					P	Internet/Library Project 1 (Pharmacology) Gp B	Library+	
	WED		1200-1300	L	Inflammation	HS2 222	RP	
	THU		1100-1200	L	Inflammation	HS2 223	RP	
			1400-1700	P	Pharmacology: Guinea pig ileum Gp B	PS3 228	ED KA	
				P	Internet/Library Project 1 (Pharmacology) Gp A	Library+		
	FRI		1100-1200	L	Inflammation	HS2 222	RP	
4	MON	23-Mar	1100-1200	L	Healing	HS2 224	BG	
	TUE		1400-1700	P	Pathology prac 1 Gp A	PS3 228	BG RP	
					P	Internet/Library Project 2 (Pathology) Gp B	Library+	
	WED		1200-1300	L	Healing	HS2 222	BG	
	THU		1100-1200	L	Healing	HS2 223	BG	
			1400-1700	P	Pathology prac 1 Gp B	PS3 228	BG RP	
				P	Internet/Library Project 2 (Pathology) Gp A	Library+		
	FRI		1100-1200	L	Neoplasia	HS2 222	RP	
5	MON	30-Mar	1100-1200	L	Neoplasia	HS2 224	RP	
	TUE		1400-1700	P	Pathology prac 2 Gp A	PS3 228	BG RP	
					P	Internet/Library Project 2 (Pathology) Gp B	Library+	
	WED		1200-1300	L	Neoplasia	HS2 222	RP	
	THU		1100-1200	L	Neuroendocrine control in health and disease Hypothalamic-pituitary axis	HS2 223	EB	
			1400-1700	P	Pathology prac 2 Gp B	PS3 228	BG RP	
				P	Internet/Library Project 2 (Pathology) Gp A	Library+		
	FRI		1100-1200	L	Hypothalamic-pituitary axis	HS2 222	EB	
6	MON	6-Apr	1100-1200	L	Aspects of neuroendocrinology 1	HS2 224	EB	
	TUE		1500-1700*	P	Workshop: analysis of research article Gp A	PS3 228	AB	
					P	Internet/Library Project 3 (Neuroendocrine control) Gp B	Library+	
	WED		1200-1300	L	Integrative neuroendocrine function: stress	HS2 222	AB	
	THU		1100-1200	L	Aspects of neuroendocrinology 2	HS2 223	EB	
			1500-1700*	P	Workshop: analysis of research article Gp B	PS3 228	EB	
				P	Internet/Library Project 3 (Neuroendocrine control) Gp A	Library+		
	FRI				GOOD FRIDAY - NO CLASS			
			*3 PM start					
		13-Apr			MIDSEMESTER BREAK			
7	MON	20-Apr	1100-1200	L	Endocrine pharmacology Therapeutic use of hormones 1	HS2 224	EB	
	TUE		1400-1700	P	Neuroendocrinology: Factors affecting diuresis Gp A	PS3 228	EB BJ	
					P	Internet/Library Project 3 (Neuroendocrine control) Gp B	Library+	
	WED		1200-1300	L	Therapeutic use of hormones 2	HS2 222	EB	
	THU		1100-1200	L	Physiology of the central nervous system Cellular basis of synaptic plasticity	HS2 223	AB	
			1400-1700	P	Neuroendocrinology: Factors affecting diuresis Gp B	PS3 228	EB BJ	
				P	Internet/Library Project 3 (Neuroendocrine control) Gp A	Library+		
	FRI				DAY IN LIEU OF ANZAC DAY			

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WEEK	DAY	DATE	TIME	TYPE	TOPIC	VENUE	STAFF
8	MON	27-Apr	1100-1200	L	Neurotrophins and neural transplantation	HS2 224	JS
	TUE		1400-1700	P	Neuroscience Research Project Gp A	PS3 228	AB JS BJ TB
				P	Internet/Library Project 4 (Sensorimotor function) Gp B	Library+	
	WED		1200-1300	L	Neurotrophic growth factors	HS2 222	JS
	THU		1100-1200	L	Plasticity of cortical sensorimotor function	HS2 223	AB
			1400-1700	P	Neuroscience Research Project Gp B	PS3 228	AB JS BJ TB
				P	Internet/Library Project 4 (Sensorimotor function) Gp A	Library+	
	FRI		1100-1200	L	Cerebellum	HS2 222	AB
9	MON	4-May	1100-1200	L	Ocular system	HS2 224	JSi
	TUE		1400-1700	P	Neuroscience Research Project Gp A	PS3 228	AB JS BJ TB
				P	Internet/Library Project 4 (Sensorimotor Function) Gp B	Library+	
	WED		1200-1300	L	Motor programming 1	HS2 222	TB
	THU		1100-1200	L	Motor programming 2	HS2 223	TB
			1400-1700	P	Neuroscience Research Project Gp B	PS3 228	AB JS BJ TB
				P	Internet/Library Project 4 (Sensorimotor Function) Gp A	Library+	
	FRI		1100-1200	L	Sleep	HS2 222	AB
10	MON	11-May	1100-1200	L	Prefrontal cortex	HS2 224	AB
	TUE		1400-1700	P	Neuroscience Research Project Gp A	PS3 228	AB JS BJ TB
				P	Internet/Library Project 5 (Neuropathology) Gp B	Library+	
					Pathology of the nervous system		
	WED		1200-1300	L	Multiple sclerosis	HS2 222	RP
THU	1100-1200		L	Inflammation and healing in the CNS	HS2 223	RP	
			1400-1700	P	Neuroscience Research Project Gp B	PS3 228	AB JS BJ TB
				P	Internet/Library Project 5 (Neuropathology) Gp A	Library+	
	FRI		1100-1200	L	Nervous system tumours	HS2 222	RP
11	MON	18-May	1100-1200	L	Cerebrovascular disease	HS2 224	RP
	TUE		1400-1700	P	Neuroscience Research Project Gp A	PS3 228	AB JS BJ TB
				P	Internet/Library Project 5 (Neuropathology) Gp B	Library+	
	WED		1200-1300	L	Peripheral neuropathies	HS2 222	RP
	THU		1100-1200	L	Pharmacology of the nervous system		
			1400-1700	P	Central neurotransmitter systems	HS2 223	AB
				P	Neuroscience Research Project Gp B	PS3 228	AB JS BJ TB
				P	Internet/Library Project 5 (Neuropathology) Gp A	Library+	
	FRI		1100-1200	L	Analgesics	HS2 222	KA
12	MON	25-May	1100-1200	L	Anaesthetics	HS2 224	KA
	TUE		1400-1700	P	Pathology workshop: Images/specimens/videos Gp A	PS3 228	RP
				P	Internet/Library Project 6 (Neuropharmacology) Gp B	Library+	
	WED		1200-1300	L	Hypnotics and sedatives	HS2 222	KA
	THU		1100-1200	L	Anti-psychotics and anti-depressants	HS2 223	ED
			1400-1700	P	Pathology workshop: Images/specimens/videos Gp B	PS3 228	RP
				P	Internet/Library Project 6 (Neuropharmacology) Gp A	Library+	
	FRI		1100-1200	L	Drugs of dependence 1	HS2 222	ED
13	MON	1-Jun	1100-1200	L	Drugs of dependence 2	HS2 224	ED
	TUE		1400-1700	P	Drug effects on animals (computer simulation) Gp A	PS3 228	ED KA
				P	Internet/Library Project 6 (Neuropharmacology) Gp B	Library+	
	WED		1200-1300	L	Research methods in neuropharmacology 1: Focus on addiction	HS2 222	ED
	THU		1100-1200	L	Research methods in neuropharmacology 2	HS2 223	KA
			1400-1700	P	Drug effects on animals (computer simulation) Gp B	PS3 228	ED KA
				P	Internet/Library Project 6 (Neuropharmacology) Gp A	Library+	
	FRI		1100-1200	T	Revision question and answer session / Exam preparation	HS2 222	AB EB KA RP

A. BENDRUPS
HBS3APA Unit Coordinator
Version 5, 19/2/2009

STAFF: AB = Andrew Bendrups BG = Brian Grills BJ = Brianna Julien
EB = Elizabeth Brown ED = Elly Djouma
JS = John Schuijers JSi = Jodi Sita KA = Karina Aprico
RP = Robert Paine TB = Tim Bach

ASSESSMENT DETAILS

3-hour written examination (70%) at the end of Semester 1, and practical assessment (30%)