

Syllabus
General Physiology II – Bio 116
Spring 2011

Professor David Cochrane

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Cochrane Office hrs: Tuesday 9:30-10:30 am or by appointment

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Textbook: *Principles of Human Physiology*, by C.L.Stanfield , Fourth edition. Pearson/Benjamin Cummings

Jan.	M	24	Intro. to the Endocrine System - Receptors
	W	26	Pituitary – Hypothalamus – Adrenal
	M	31	Thyroid – Parathyroid
Feb.	W	2	Parathyroid
	M	7	Neurophysiology – anatomy, resting potential
	W	9	Action potential – synaptic transmission
	M	14	Synaptic transmission
	W	16	Exam I
	<i>M</i>	<i>21</i>	<i>Presidents' Day – No class</i>
	W	13	Autonomic Nervous System (Prof. B.)
	TH	24	Tufts Monday – Skeletal Muscle (Prof. B.)
	M	28	Skeletal Muscle (Prof. B.)
Mar.	W	2	Sensory Physiology – Stretch Receptors, Reflexes
	M	7	Vestibular Apparatus
	W	9	Control of Movement
	M	14	Taste and Olfaction
	W	16	Exam II
		<i>19-27</i>	<i>Spring Break</i>
	M	28	Hearing (Prof. B.)
	W	30	Vision (Prof. B.)
April	M	4	Vision (Prof. B.)

	W	6	Gastrointestinal Physiology
	M	11	Gastrointestinal Physiology
	W	13	Gastrointestinal Physiology
	M	18	<i>Patriots Day – No Class</i>
	W	20	Gastrointestinal Physiology
	M	25	Gastrointestinal Physiology
	W	27	Gastrointestinal Physiology
May	M	2	Energy Utilization (Prof.B.)

Exam III—during the final exam period: