

Anatomy and Physiology Materials

CELL	CD	DVD	MODEL	VHS	CALL NUMBER
A Journey Through the Cell: An Introduction		X			QH 581.2.J68 Pt. 1
A Journey Through the Cell: Structure & Function		X			QH 581.2.J68 Pt. 2
Biochemistry: Chemistry of Living Things*	PC				CyberEd Program on PC
Cell Models: Animal; Motor Neuron; Motor Diorama			X		QM Models
Cell Structure and Function*	PC				CyberEd Program on PC
Chemistry of Life (The)	PC				Program is on PC
Energetics of Life				X	6023
Enzymes*	PC				CyberEd Program on PC
Inside the Cell*	PC				CyberEd Program on PC
Mitosis and Meiosis*	X				CyberEd Program on PC
Mitosis and Meiosis				X	QH 605.M576
Proteins – Investigations in Microbiology		X			QD 431.P76
The Cell: Chemistry and Energetics				X	3021 (Part 1)
The Cell: Division, Heredity, Genetics, Reprod., Develop.				X	3022 (Part 2)
*Cyber Ed Covers all topics on the CELL					CyberEd Program on PC
CELL RESPIRATION & METABOLISM	CD	DVD	MODEL	VHS	CALL NUMBER
Cell Respiration: The Cell and Energy*	PC			X	QH 633.C45 V. 1
Cell Respiration: Glycolysis 1*	PC			X	QH 633.C45 V. 2
Cell Respiration: Glycolysis 2*	PC			X	QH 633.C45 V. 3
Cell Respiration: The Krebs Cycle*	PC			X	QH 633.C45 V. 4
Cell Respiration: Oxidative Phosphorylation*	PC			X	QH 633.C45 V. 5
Cell Respiration: Metabolism & Nutrition*	PC			X	QH 633.C45 V. 6
Cell Respiration: Compilation of above	PC			X	3012.2; 3012.3
*Cyber Ed covers all topics on Cell Respiration					CyberEd Program on PC
Adenosine Triphosphate - Cell Respiration (A.T.P.)				X	3012
TISSUE	CD	DVD	MODEL	VHS	CALL NUMBER
Connective Tissue				X	QM 557.C57
Epithelial Tissue				X	QM 557.E6
Compilation of above (Video)				X	3104 – 3104.5
SKELETAL SYSTEM – BONES	CD	DVD	MODEL	VHS	CALL NUMBER
Anatomy of the Skull	X			X	QM 30.S74
Appendicular Skeleton				X	QM 30.S75
Appendicular Skeleton - Upper Extremity	X				QM 30.S755 Pt. 1
Appendicular Skeleton - Lower Extremity	X				QM 30.S755 Pt. 2
Axial Skeleton	X			X	QM 30.S76
Bones of the Head (Part 1)				X	QM 25.V55 #1
Bones of the Head (Part 2)				X	QM 25.V55 #2
Bones of the Head (Temporal, Ethmoid, Sphenoid)			X		N/A
Bones of the Trunk				X	QM 25.V55 #3
Bones of the Trunk (Disarticulated vertebrae, Ribs)			X		N/A
Bones of the Upper Extremity				X	QM 25.V55 #4
Bones of the Upper Extremity (Arm, Hand, Scapula)			X		N/A
Bones of the Lower Extremity				X	QM 25.V55 #5
Bones of the Lower Extremity (Foot, Leg, Pelvic)			X		N/A
Muscles and Bones (Physiology)		X			QP 303.M88
Musculoskeletal System (Anatomy & Physiology)	X				QM 23.I68 Pt. 3
Skeletal Articulation				X	QM 30.S86
Ultimate 3 – D Skeleton (No Audio)	X				QM 101.U56
Skull – Adult			X		
Skull – Fetal			X		
Skeleton – Complete			X		
MUSCLES	CD	DVD	MODEL	VHS	CALL NUMBER
Interactive: Muscular System (Physiology)	PC				Suite 9 Program on PC
Muscles and Bones (Physiology)		X			QP 303.M88
Muscles of the Head				X	QM 25.V56 #1
Muscles of the Trunk				X	QM 25.V56 #2
MUSCLES (Continue)	CD	DVD	MODEL	VHS	CALL NUMBER
Muscles of the Upper Extremity				X	QM 25.V56 #3
Muscles of the Lower Extremity				X	QM 25.V56 #4

Anatomy and Physiology Materials

Review of Muscle Models				X	QM 30.S85
What Makes Muscles Pull				X	3013
Muscles of the arm, leg, and trunk			X		
Muscles of Midsagittal Head			X		
Muscles: Male Full Length Figure			X		
Muscles: Miniature Muscle Surface Figures			X		
Musculoskeletal System (Anatomy & Physiology)	X				QM 23.I68 Pt. 3
DIGESTIVE SYSTEM	CD	DVD	MODEL	VHS	CALL NUMBER
Interactive: Digestive System (Physiology Only)	PC				Suite 9 - On Computers
Digestive System				X	QM 30.S78
Digestive System - Interactive (Anatomy & Physiology)	X				QM 23.I68 Pt. 1
Digestive Panel			X		
Liver			X		
Small Intestine			X		
Stomach			X		
Large Intestine			X		
URINARY SYSTEM	CD	DVD	MODEL	VHS	CALL NUMBER
Interactive: Urinary System (Physiology Only)	PC				Suite 9 Program on PC
Urinary System				X	QM 30.S87
Urinary System - Interactive (Anatomy & Physiology)	X				QM 23.I68 Pt. 1
Kidney and Adrenal Gland			X		
Kidney and Nephron Panel			X		
Urinary Model: Both female and male			X		
ENDOCRINE SYSTEM	CD	DVD	MODEL	VHS	CALL NUMBER
Interactive: Endocrine System (Physiology Only)	PC				Suite 9 Program on PC
Endocrinology Short Course – Dr. David Cook				X	QP 187.C66
Endocrine System - Interactive (Anatomy & Physiology)	X				QM 23.I68 Pt. 2
Professor Paul Wissmann's Home Page					Life Sciences Dept.
RESPIRATORY SYSTEM	CD	DVD	MODEL	VHS	CALL NUMBER
Interactive: Respiratory System (Physiology Only)	PC				Suite 9 Program on PC
Respiratory System				X	QM 30.S84
Respiratory System Interactive (Anatomy & Physiology)	X				QM 23.I68 Pt. 1
Larynx with Tongue			X		
Lungs with Heart, Diaphragm and Larynx			X		
Respiration Lung with heart			X		
Trachea and Bronchioles			X		
Lungs from Muscle Model			X		
HEART – CARDIOVASCULAR	CD	DVD	MODEL	VHS	CALL NUMBER
Anatomy of the Heart				X	QM 30.S73
Arteries and Veins of the Trunk				X	QM 25.V54 #1
Arteries and Veins of the Upper Extremity				X	QM 25.V54 #2
Arteries and Veins of the Lower Extremity				X	QM 25.V54 #3
Blood and Immunity*	PC				CyberEd Program on PC
Blood is Life				X	QP 91.B56
Cardio Viewer 3 – D	X				QP 111.5C37
Circulatory Interactive (Anatomy & Physiology)	X				QM 23.I68 Pt. 1
Dissection & Anatomy of the Heart				X	QL 838.D47
Interactive: Cardiovascular System (Physiology Only)	PC				Suite 9 Program on PC
*Cyber Ed contains information on this subject					CyberEd Program on PC
Heart			X		
Vessel Panel			X		
BRAIN – NERVOUS SYSTEM	CD	DVD	MODEL	VHS	CALL NUMBER
Anatomy of the Human Brain				X	QM 455.A63
Basic Neuroanatomy				X	QM 30.S77
BRAIN – NERVOUS SYSTEM (Continue)	CD	DVD	MODEL	VHS	CALL NUMBER
Dissection & Anatomy of the Brain (Sheep)				X	QL 937.D47
Examination of the Human & Sheep's Brain				X	QM 30.S82
Human Nervous System				X	QM 30.S83
Human Nervous System: Brain & Cranial Nerves				X	QM 455.H86
Interactive: Nervous System I (Physiology Only)	2 PC of 4				Suite 9 Program on PC

Anatomy and Physiology Materials

Interactive: Nervous System II (Physiology Only)	PC				Suite 9 Program on PC
Nerves of the Trunk				X	QM 25.V57 #1
Nerves of the Lower Extremity				X	QM 25.V57 #2
Nerves of the Upper Extremity				X	QM 25.V57 #3
Nervous System Interactive (Anatomy & Physiology)	X				QM 23.I68 Pt. 3
The Spine: The Body's Central Highway		X			QM 111.S755
Brain			X		
Fifth Cervical Vertebrae/Spinal Cord Panel			X		
Peripheral Nervous System Panel			X		
REPRODUCTIVE SYSTEM	CD	DVD	MODEL	VHS	CALL NUMBER
Interactive: Reproductive (Physiology Only)	PC				Suite 9 Program on PC
Reproductive System - Interactive (Anatomy & Physiology)	X				QM 23.I68 Pt. 2
Life's Greatest Miracle		X			QP 251.L544
Miracle of Life (The)				X	QP 251.M5
Professor Paul Wissmann's SMC Home Page					Life Sciences Dept.
Ultimate Guide: Pregnancy				X	RG 551.U58
Cell to Embryo Panel			X		
Fetal Circulation			X		
Female Genitourinary			X		
Female Pelvis Panel			X		
Male Genitourinary			X		
Male Pelvis Panel			X		
Ovary Panel			X		
EYE – EAR	CD	DVD	MODEL	VHS	CALL NUMBER
Anatomy of the Eye and Ear				X	QM 30.S72
Dissection & Anatomy of the Eye				X	QL 949.D47
Ear			X		
Eye and Orbit			X		
PROTEIN SYNTHESIS	CD	DVD	MODEL	VHS	CALL NUMBER
Protein: The Stuff of Life		X		X	QP 551.C45 V. 1
DNA: The Molecule of Heredity		X		X	QP 551.C45 V. 2
DNA Replication: The Repeating Formula		X		X	QP 551.C45 V. 3
RNA Synthesis: The Genetic Messenger		X		X	QP 551.C45 V. 4
Transfer RNA: The Genetic Messenger		X		X	QP 551.C45 V. 5
Ribosomal RNA: The Protein Maker		X		X	QP 551.C45 V. 6
Protein Synthesis (Compilation of 1 – 6 above)				X	3015.1 – 4
From DNA to Protein*	PC				CyberEd Program on PC
*Cyber Ed contains information on this subject					CyberEd Program on PC
IMMUNE SYSTEM	CD	DVD	MODEL	VHS	CALL NUMBER
Blood and Immunity*	PC				CyberEd Program on PC
Human Immune Response				X	3014
Immune System at Work (The)		X			QR 181.I395
Our Immune System				X	QR 181.I452
*Cyber Ed contains information on this subject					CyberEd Program on PC
INTEGUMENTARY SYSTEM	CD	DVD	MODEL	VHS	CALL NUMBER
Integumentary System Interactive (Anatomy & Physiology)	X				QM 23.I68 Pt. 3
LYMPHATIC SYSTEM	CD	DVD	MODEL	VHS	CALL NUMBER
Lymphatic System Interactive (Anatomy & Physiology)	X				QM 23.I68 Pt. 2
HUMAN ANATOMY	CD	DVD	MODEL	VHS	CALL NUMBER
Anatomy of the Shoulder				X	QM 541.A63
Anatomy of the Hand				X	QM 548.A63
HUMAN ANATOMY (Continue)	CD	DVD	MODEL	VHS	CALL NUMBER
Anatomy of the Ankle and Foot				X	QM 549.A63
Anatomy of the Knee				X	QM 549.A65
CAT DISSECTION	CD	DVD	MODEL	VHS	CALL NUMBER
Catworks: A Technical Dissection	X				QL 813.C38 C37
Dissection & Anatomy of the Cat				X	QL 813.C38 D47
Dissection of the Cat - Techniques (Prof. R. Gutierrez)	X				QM 23.2.D58
ANIMAL BIOLOGY	CD	DVD	MODEL	VHS	CALL NUMBER
Animal Biology, Part 1				X	3123

Anatomy and Physiology Materials

Animal Biology, Part 2				X	3124
------------------------	--	--	--	---	------