

BRONX COMMUNITY COLLEGE LIBRARY
SUGGESTED FOR
BIO 23

HUMAN ANATOMY & PHYSIOLOGY I

Part 1 - Material that will supplement the lecture and laboratory portions of BIO 23

<u>CODE NO.</u>	<u>TITLE</u>
	<u>INTRODUCTION</u>
V1766	CLASSIFYING LIVING THINGS – 20min, c1985
	<u>INTRODUCTION TO THE HUMAN SYSTEM</u>
V836	INCREDIBLE HUMAN MACHINE – 60min, c1975
V2229	HOW THE BODY WORKS: SKIN, BONES AND MUSCLES -19min, c1996
	<u>INTRODUCTION TO CELL STRUCTURE SERIES</u> – c1992
V1906.1	THE STRUCTURE OF THE CELL – 21min
V1906.2	THE EVOLUTION OF THE CELL – 26min
V2634.1	FRACTIONATING A CELL (Working with Proteins Series) -20min, c1997
	<u>CELLULAR RESPIRATION (SERIES)</u> -10min each, c1992
V1952.1	THE CELL & ENERGY
V1952.2	GLYCOLYSIS I
V1952.3	GLYCOLYSIS II
V1952.4	THE KREBS CYCLE
V1952.5	OXIDATIVE PHOSPHORYLATION
V1952.6	METABOLISM & NUTRITION
DVD733	MITOSIS – 15min, c1980
V2228	MEIOSIS AND MITOSIS: FERTILIZATION AND SEXUAL REPRODUCTION -23min, c1996
V2279	DNA: THE LIFE CODE – 29min, c1990
V3060	DNA: AMAZING DOUBLE HELIX – 21min, c2000
	<u>DNA (SERIES)</u>
DVD209.1	THE SECRET OF LIFE – 57min, c2003
DVD209.2	PLAYING GOD – 57min, c2003
DVD209.3	THE HUMAN RACE – 57min, c2003
DVD209.4	CURING CANCER – 57min, c2003
DVD209.5	PANDORA’S BOX – 57min, c2003
V3048	DNA PROFILING – 15min, c1999

- V2280** **RNA: THE MESSENGER OF LIFE** – 21min, c1991
- V1701** **TRANSLATING THE CODE: PROTEIN SYNTHESIS** -25min, c1991
- V1525** **THE PLASMA MEMBRANE** – 15min, c1988
- V1760** **CELLS, TISSUES & ORGANS** – 11min, c198?
- V2527** **THE SCIENCE OF CLONING** – 25min, c1997
- CELLULAR METABOLISM**
- V1905** **BASIC CHEMISTRY FOR BIOLOGY STUDENTS** – 21min, c1993
- THE INTEGUMENTARY SYSTEM**
- V1907** **SKIN: ITS STRUCTURE & FUNCTION** – 20min, c1983
- V1416** **SKIN AS A SENSORY ORGAN** – 12min, c1974?
- SKELETAL SYSTEM**
- V2229** **HOW THE BODY WORKS: SKIN, BONES AND MUSCLES** -19min, c1996
- V2232** **SKELETAL SYSTEM (SYSTEMS OF THE HUMAN BODY)**
-9min, c1985
- DVD32.4** **SKELETAL SYSTEM: THE INFRASTRUCTURE** – 27min, c2003
- THE MUSCULAR SYSTEM**
- V2229** **HOW THE BODY WORKS: SKIN, BONES AND MUSCLES**
-19min, c1996
- V2232** **THE MUSCULAR SYSTEM (SYSTEMS OF THE HUMAN BODY)**
-8min, c1985
- DVD 32.5** **MUSCULAR SYSTEM – THE INNER ATHLETE** - 34min, c2004
- THE NERVOUS SYSTEM**
- V1463** **NERVOUS SYSTEM** – 20min, c1988
- V2232** **THE NERVOUS SYSTEM (SYSTEMS OF THE HUMAN BODY)**
-8min, c1985
- DVD32.3** **BRAIN & NERVOUS SYSTEM – YOUR INFORMATION**
SUPERHIGHWAY (The Human Body Systems at Work Series) -25min, c2003
- CIRCULATORY SYSTEM**
- DVD32.1** **CIRCULATORY SYSTEM: THE PLASMA PIPELINE**
(The Human Body Systems at Work Series) -27min, c2002
- RESPIRATORY SYSTEM**
- DVD32.6** **RESPIRATORY SYSTEM: INTAKE AND EXHAUST** -34min, c2004
- DIGESTIVE SYSTEM**
- DVD32.2** **DIGESTIVE SYSTEM: YOUR PERSONAL POWER PLANT** -34min, c2004

SPECIAL SENSES

V1744 **HEARING (HUMAN BODY SERIES)** -28min, c1993

Part 2 - Material that will supplement only the laboratory portion of BIO 23

MICROSCOPE

V1608 **USING THE COMPOUND MICROSCOPE** – 19min, c1991

DVD739 **THE MICROSCOPE** – 52min, c2003

DVD730 **THIS IS THE MICROSCOPE** – 16min, c1986

DVD736 **THE LIGHT MICROSCOPE** – 17min, c1986

NOVA ADVENTURES IN SCIENCE: MYSTERIES OF THE SENSES (SERIES) – 60 min each, c1995

V3041.1 **HEARING**

V3041.2 **SMELL**

V3041.3 **TASTE**

V3041.4 **TOUCH**

V3041.5 **VISION**

THE ENDOCRINE SYSTEM

V3177 **THE ENDOCRINE SYSTEM** – 23min, c1992

V3125 **ENDOCRINE SYSTEM: THE BODY IN BALANCE** – 8min, c1990

THE VIRTUAL BODY (SERIES) – 20min each, c2003

DVD28.1 **CIRCULATION, RESPIRATION, & BREATHING**

DVD28.2 **THE IMMUNE SYSTEM**

DVD28.3 **HOMEOSTASIS**

DVD28.4 **SENSORY SYSTEMS**

DVD28.5 **GENETIC ENGINEERING**

THE ANATOMY OF THE SHOULDER, HAND, KNEE AND FOOT (SERIES) – c2003

DVD24.1 **ANATOMY OF THE ANKLE AND FOOT** – 17min

DVD24.2 **ANATOMY OF THE SHOULDER** – 18min

DVD24.3 **ANATOMY OF THE HAND** – 15min

DVD24.4 **ANATOMY OF THE KNEE** – 15min

THE NEW LIVING BODY (SERIES) – 20 min each, c2004

DVD40.1 **BONES AND JOINTS**

DVD40.2 **MUSCLES**

DVD40.3 **SKIN**

DVD40.4 **BREATHING**

DVD40.5 **DIGESTION**

DVD40.6 **BLOOD**

DVD40.7 **THE BRAIN**

DVD40.8
DVD40.9
DVD40.10

THE NEW LIVING BODY (SERIES) – *20 min each, c2004*
THE SENSES
HOMEOSTASIS
REPRODUCTION: DESIGNER BABIES