

Course Information Sheet

Course Name: Health Science Theory

Instructional Material: Cengage- DHO Health Science

First Semester:

Introduction to Health Care Careers
The Health Care Team & Professionalism
Personal & Professional Characteristics
Legal & Ethical Responsibilities
Interpersonal Communication Skills
Technology & Health Informatics
Basic Math & Measurement in Health Care
Medical Terminology: Foundations
Human Anatomy & Physiology: The Body as a Whole
The Skeletal & Muscular Systems
The Nervous System & Special Senses
The Circulatory & Lymphatic Systems
The Respiratory & Digestive Systems
The Urinary & Endocrine Systems
The Reproductive & Integumentary Systems
Introduction to Wellness & Nutrition
Life Span Development
Comprehensive Review of Anatomy & Physiology





Second Semester:

Week 19	Introduction to Disease & Infection Control
Week 20	Body Mechanics & Ergonomics
Week 21	The Metric System & Clinical Measurements
Week 22	Vital Signs: Temperature, Pulse, Respiration
Week 23	Blood Pressure & Pain Assessment
Week 24	Diagnostic & Therapeutic Procedures
Week 25	Patient Care & Safety
Week 26	First Aid & CPR
Week 27	Emergency & Disaster Preparedness
Week 28	Safety in the Health Care Environment
Week 29	Health Care Careers: Specific Occupations
Week 30	Career Portfolio Development
Week 31	Job Search & Resume Building
Week 32	Interview Skills & Mock Interviews
Week 33	Professional Licensure & Certification
Week 34	The Future of Health Care
Week 35	Final Project & Career Portfolio Showcase
Week 36	Course Review & Final Exam

