

Biomedical	
Items	Standard
	1) Content Standard 1.0: Biomedical Science as Inquiry
6	1) Performance Standard 1.1: INVESTIGATION AND ANALYSIS OF BIOMEDICAL PROBLEMS
	2) Content Standard 2.0: Exploration of Autoimmune Human Diseases
1	1) Performance Standard 2.1: RECOGNIZING AUTO-IMMUNE DISEASES
1	2) Performance Standard 2.2: EFFECTS OF HUMAN NUTRITION
	4) Content Standard 4.0: Exploration of Lifestyle Diseases
2	1) Performance Standard 4.1: RECOGNIZE LIFESTYLE DISEASES
6	2) Performance Standard 4.2: UNDERSTAND THE STRUCTURE AND FUNCTION OF THE CARDIOVASCULAR SYSTEM
5	3) Performance Standard 4.3: UNDERSTANDING CARDIOVASCULAR DISEASES
	5) Content Standard 5.0: Exploration of Infectious Diseases
5	1) Performance Standard 5.1: INTRODUCTION TO MICROBIOLOGY
	6) Content Standard 6.0: Exploration of the Biomedical Profession
3	1) Performance Standard 6.1: INVESTIGATE THE ROLES AND RESPONSIBILITIES OF VARIOUS BIOMEDICAL PROFESSIONS
	7) Content Standard 7.0: Exploration of Body Systems
8	1) Performance Standard 7.1: INTRODUCTION TO HUMAN ANATOMY
5	3) Performance Standard 7.3: INTRODUCTION TO DNA BIOTECHNOLOGY
	8) Content Standard 8.0: Exploration of Human Body Communication Systems
3	1) Performance Standard 8.1: UNDERSTAND THE CENTRAL NERVOUS SYSTEM
5	2) Performance Standard 8.2: UNDERSTAND PERIPHERAL NERVOUS SYSTEM
	9) Content Standard 9.0: Exploration of Metabolism
2	2) Performance Standard 9.2: UNDERSTAND THE DIGESTIVE SYSTEM
2	3) Performance Standard 9.3: UNDERSTAND THE RESPIRATORY SYSTEM
3	4) Performance Standard 9.4: UNDERSTAND THE URINARY SYSTEM
	10) Content Standard 10.0: Exploration of Exercise Physiology
5	1) Performance Standard 10.1: UNDERSTAND THE SKELETAL SYSTEM
1	2) Performance Standard 10.2: UNDERSTAND THE MUSCULAR SYSTEM
2	3) Performance Standard 10.3: UNDERSTAND THE CARDIO-RESPIRATORY SYSTEM
1	4) Performance Standard 10.4: UNDERSTAND ENERGY AND MOTION
	11) Content Standard 11.0: Exploration of Immunology
5	1) Performance Standard 11.1: UNDERSTAND THE INTEGUMENTARY SYSTEM
5	2) Performance Standard 11.2: UNDERSTAND THE LYMPHATIC SYSTEM
	12) Content Standard 12.0: Exploration of Homeostasis
3	1) Performance Standard 12.1: UNDERSTANDING HEALTH AND WELLNESS
	13) Content Standard 13.0: Exploration of Pathogen Defense
3	1) Performance Standard 13.1: INVESTIGATING COMMUNITY HEALTH
5	2) Performance Standard 13.2: PREVENTING AND TREATING PATHOGENIC DISEASE
	14) Content Standard 14.0: Exploration of Molecular Biology
4	1) Performance Standard 14.1: RESEARCHING TECHNIQUES OF GENETIC TESTING AND SCREENING

2	2) Performance Standard 14.2: UNDERSTANDING GENETIC FUTURE AND BIOETHICS
	15) Content Standard 15.0: Exploration of Oncology
3	1) Performance Standard 15.1: PREVENTING, DETECTING AND TREATING CANCER
1	2) Performance Standard 15.2: FUTURE OF CANCER TREATMENT
	16) Content Standard 16.0: Exploration of Applied Biomedical Engineering
2	1) Performance Standard 16.1: INTRODUCTION TO BIOTECHNOLOGY
1	2) Performance Standard 16.2: CRITIQUING CURRENT STANDARDS OF CARE
100	Total Correlations