

Plant Systems	
Items	Standard
	7) CONTENT STANDARD 7.0: UNDERSTANDING PLANT SCIENCE
1	4) PERFORMANCE STANDARD 7.4: UNDERSTAND PLANT NUTRITION AND HEALTH
	12) CONTENT STANDARD 12.0: PRACTICE SAFETY IN THE ORNAMENTAL HORTICULTURE AND GREENHOUSE INDUSTRY
10	1) PERFORMANCE STANDARD 12.1: PROPERLY PERFORM SAFE WORK PRACTICES
	13) CONTENT STANDARD 13.0: UNDERSTANDING PLANT ANATOMY
1	1) PERFORMANCE STANDARD 13.1: UNDERSTAND ROOT ANATOMY
1	3) PERFORMANCE STANDARD 13.3: UNDERSTAND LEAF ANATOMY
1	4) PERFORMANCE STANDARD 13.4: UNDERSTAND FLOWER ANATOMY
	14) CONTENT STANDARD 14.0: UNDERSTANDING PLANT PHYSIOLOGY
3	1) PERFORMANCE STANDARD 14.1: EXAMINE ENERGY CONVERSION IN PLANTS
2	2) PERFORMANCE STANDARD 14.2: EXAMINE TRANSPORT WITHIN A PLANT SYSTEM
6	3) PERFORMANCE STANDARD 14.3: EXAMINE ENVIRONMENTAL REQUIREMENTS FOR PLANT GROWTH
	15) CONTENT STANDARD 15.0: USE PLANT IDENTIFICATION SKILLS
10	1) PERFORMANCE STANDARD 15.1: CATEGORIZE PLANTS
	16) CONTENT STANDARD 16.0: EXPLORE GROWING MEDIA
7	1) PERFORMANCE STANDARD 16.1: UNDERSTAND SOIL TEXTURE AND STRUCTURE
5	2) PERFORMANCE STANDARD 16.2: EXPLORE SOILLESS GROWING MEDIA
2	3) PERFORMANCE STANDARD 16.3: EXPLORE CHEMICAL CHARACTERISTICS OF GROWING MEDIA
	17) CONTENT STANDARD 17.0: EXPLORE PLANT NUTRITION
8	1) PERFORMANCE STANDARD 17.1: EXPLORE FERTILIZER FORMULATION
1	2) PERFORMANCE STANDARD 17.2: EXPLORE THE FUNCTION OF PLANT NUTRIENTS
	18) CONTENT STANDARD 18.0: EXPLORE INTEGRATED PEST MANAGEMENT (IPM)
2	1) PERFORMANCE STANDARD 18.1: DESCRIBE INTEGRATED PEST MANAGEMENT
7	2) PERFORMANCE STANDARD 18.2: EXPLORE COMMON PESTS AND DISEASES
10	3) PERFORMANCE STANDARD 18.3: EXPLAIN PROCEDURES FOR THE SAFE HANDLING, USE, AND STORAGE OF PESTICIDES
	19) CONTENT STANDARD 19.0: DEMONSTRATE PLANT PROPAGATION
5	1) PERFORMANCE STANDARD 19.1: UNDERSTAND PROPAGATION BY SEED
4	2) PERFORMANCE STANDARD 19.2: UNDERSTAND ASEXUAL PROPAGATION
	20) CONTENT STANDARD 20.0: GROWING GREENHOUSE CROPS
2	1) PERFORMANCE STANDARD 20.1: PREPARE FOR CROP PRODUCTION
5	2) PERFORMANCE STANDARD 20.2: PERFORM GROWTH MAINTENANCE PROCEDURES
2	3) PERFORMANCE STANDARD 20.3: PERFORM TRANSPLANTING
1	4) PERFORMANCE STANDARD 20.4: PREPARE PLANTS FOR SALE
	21) CONTENT STANDARD 21.0: EXPLORE GREENHOUSE BUSINESS CONCEPTS

3	1) PERFORMANCE STANDARD 21.1: EXPLAIN THE BASICS OF MARKETING IN THE GREENHOUSE INDUSTRY
	23) CONTENT STANDARD 23.0: EXPLORE CAREER OPPORTUNITIES IN HORTICULTURE AND PLANT SCIENCE
1	1) PERFORMANCE STANDARD 23.1: EXPLORE CAREERS IN HORTICULTURE AND PLANT SCIENCE
100	Total Correlations