

Health Science

THERAPEUTIC SERVICES – CIP CODE 510000

REQUIRED CLUSTER ELECTIVES

Introduction to Health Sciences (5554)
Health Science Technology (HST) 1 (5550)
Health Science Technology (HST) 2 (5551)
OR Emergency Medical Services (EMS) 1 (5530),
2 (5531), 3 (5532), and/or 4 (5533)
OR Medical Terminology (5540)
OR Pharmacy Technology (5570)
OR Gerontology (5560)
OR Health Science, work-based credit (5590)
Recommended CTSO: HOSA¹

RECOMMENDED CLUSTER ELECTIVES

Anatomy and Physiology
Chemistry
Precalculus
Physics
Psychology

DIAGNOSTICS SERVICES – CIP 5109313

REQUIRED CLUSTER ELECTIVES

Introduction to Health Science (5554)
Health Science Technology (HST) 1 (5550)
OR Sports Medicine (SM) 1 (5555)
Health Science Technology (HST) 2 (5551)
OR Sports Medicine (SM) 2 (5556)
OR Medical Terminology (5540)
OR Health Science, work-based credit (5590)
OR Sports Medicine, work-based credit (5591)
Recommended CTSO: HOSA¹

RECOMMENDED CLUSTER ELECTIVES

Sports Nutrition (5759)
Anatomy and Physiology
Chemistry
Precalculus

HEALTH INFORMATICS – CIP CODE 510000

REQUIRED CLUSTER ELECTIVES

Introduction to Health Science (5554)
Health Science Technology (HST) 1 (5550)
OR Integrated Business Applications 1 (5520)
Health Science Technology (HST) 2 (5551)
OR Integrated Business Applications 2 (5521)
Medical Terminology (5540)
Recommended CTSO: HOSA¹

RECOMMENDED CLUSTER ELECTIVES

Information Technology Foundation (5270)
Bio-Technology (PLTW)² (6057)
Anatomy and Physiology
Business Law (5044)
Multimedia (5030)
Psychology

SUPPORT SERVICES – CIP CODE 510000

REQUIRED CLUSTER ELECTIVES

Introduction to Health Science (5554)
Health Science Technology (HST) 1 (5550)
OR Bio-Technology (PLTW)² (6057)
Health Science Technology (HST) 2 (5551)
OR Medical Terminology (5540)
Recommended CTSO: HOSA¹

RECOMMENDED CLUSTER ELECTIVES

Anatomy and Physiology
Food and Nutrition 1 (5824)
Food and Nutrition 2 (5823)
Psychology

BIOTECHNOLOGY RESEARCH AND DEVELOPMENT – CIP CODE 510000

REQUIRED CLUSTER ELECTIVES

Introduction to Health Science (5554)
Health Science Technology (HST) 1 (5550)
OR Bio-Technology (PLTW)² (6057)
Health Science Technology (HST) 2 (5551)
OR Medical Terminology (5540)
OR Health Science, work-based credit (5590)
Recommended CTSO: HOSA¹

RECOMMENDED CLUSTER ELECTIVES

Physics
Anatomy and Physiology
Chemistry
Precalculus
Probability and Statistics

¹ HOSA, one of the US Office of Vocational and Adult Education's approved Career and Technology Student Organizations (CTSOs), is an association for students interested in healthcare professions.

² Project Lead the Way, www.pltw.org