Public Services

Program of Study Course Sequence	9th Grade	10th Grade	11th Grade	12th Grade	Optional Electives
Teaching and Training	Principles of Education and Training (1 credit)	Human Growth and Development (1 credit) Prerequisite: Principles of Education & Training	Instructional Practices (2 credits) OR Child Guidance (2 credits) Prerequisite: Human Growth and Development	Practicum in Education & Training (2 credits) Prerequisite: Instructional Practices or Child Guidance	Counseling and Mental Health (1 credit), Professional Communications (.5 credit), Touch Systems Data Entry (.5 credit), Psychology (.5 credit), Sociology (.5 credit)

Program of Study Course Sequence	9 th Grade	10 th Grade	11 th Grade	12 th Grade
Health Science: Biomedicine	Medical Terminology (1 credit)	Health Science Theory (1 credit) Prerequisite: **Principles of Health Science, Medical Terminology, and Biology	Medical Microbiology (1 credit) AND Anatomy and Physiology (at KCAL) (1 credit) Prerequisite: Health Science Theory and Biology	World Health Research (1 credit) AND Pathophysiology (1 credit) Prerequisite: 3 credits in Health Science Program
Health Science: Clinical Rotations	Medical Terminology (1cCredit)	Health Science Theory (1 credit) Prerequisite: **Principles of Health Science, Medical Terminology, and Biology	Anatomy and Physiology (home campus) (1 credit) AND Practicum in Health Science I: Clinical Rotations (2 Credits) Prerequisite: Health Science Theory and Biology	Practicum in Health Science II: Clinical Rotations (2 credits) OR Practicum in Health Science II PCT (2 credits) OR Practicum in Health Science II: CMA (2 credits) Prerequisite: Health Science Theory and Biology
Health Science: Certified Nursing Assistant (CNA)	Medical Terminology (1 credit)	Health Science Theory (1 credit) Prerequisite: **Principles of Health Science, Medical Terminology, and Biology	Anatomy and Physiology (home campus) (1 credit) AND Practicum in Health Science I: CNA (2 credits) Prerequisite: Health Science Theory and Biology	Practicum in Health Science II: CNA (2 credits) OR Practicum in Health Science II: PCT (2 credits) OR Practicum in Health Science II: CMA (2 credits) Prerequisite: Health Science Theory and Biology
Health Science: Emergency Medical Technician (EMT)	Medical Terminology (1 credit)	Health Science Theory (1 credit) Prerequisite: **Principles of Health Science, Medical Terminology, and Biology	Anatomy and Physiology (at KCAL) (1 credit) AND Pathophysiology (1 credit) Prerequisite: Health Science Theory and Biology	Practicum in Health Science I: EMT (2 credits) Prerequisite: Health Science Theory and Biology
Health Science: Pharmacy	Medical Terminology (1 credit)	Health Science Theory (1 credit) Prerequisite: **Principles of Health Science, Medical Terminology, and Biology	Anatomy and Physiology (home campus) (1 credit) AND Pharmacology (1 credit) Prerequisite: Health Science Theory and Biology	Practicum in Health Science I: Pharmacy (2 credits) Prerequisite: Health Science Theory and Biology
Health Science: Exercise Science and Sports Medicine (2021-2022 Freshmen & Sophomores)	Medical Terminology (1 credit)	Health Science Theory (1 credit) <u>AND</u> Kinesiology I (1 credit) Prerequisite: **Principles of Health Science, Medical Terminology, and Biology	Anatomy and Physiology (1 credit) <u>AND</u> Kinesiology II (TBD credit) Prerequisite: Kinesiology I	Practicum in Health Science I: Sports Medicine (2 credits) Prerequisite: Kinesiology II
Health Science: Exercise Science and Sports Medicine (2021-2022 Juniors & Seniors)	Medical Terminology (1 credit)	Sports Medicine I (1 credit) Prerequisite: **Principles of Health Science, Medical Terminology, and Biology	Anatomy and Physiology (1 credit) AND Sports Medicine II (1 credit) Prerequisite: Sports Medicine I	Practicum in Health Science I: Sports Medicine (2 credits) Prerequisite: Sports Medicine II

Program of Study Course Sequence	9th Grade	10th Grade	11th Grade	12th Grade
Cosmetology	Optional Elective: Principles of Human Services (1 credit)	Professional Communications (.5 credit) and Touch System Data Entry (.5 credit)	Cosmetology I/ Cosmetology I Lab (3 credits)	Cosmetology II (2 credits) AND Nail Care, Enhancements, and Spa Services (2 credits) Prerequisite: Cosmetology I/ Cosmetology I Lab

*Estimated fees (subject to change each year):

Cosmo I: \$1350 (including \$25 TDLR licensing fee)

Cosmo II: \$650

Program of Study Course Sequence	9th Grade	10 th Grade	11th Grade	12 th Grade	Optional electives
Legal Studies (2021-2022 freshmen, sophomores, and juniors)	Principles of Law, Public Safety, Corrections, and Security (1 credit)	Court Systems and Practices (1 credit) Prerequisite: Principles of Law & Public Safety	Legal Research and Writing (1 credit) Prerequisite: Court Systems and Practices	Practicum in Law, Public Safety, Corrections, and Security (2 credits) Prerequisite: 3 credits in the Law Program	Political Science I
Legal Studies (2021-2022 seniors)	Principles of Law, Public Safety, Corrections, and Security (1 credit)	Law Enforcement I (1 credit) Prerequisite: Principles of Law & Public Safety	Court Systems and Practices (1 credit) AND Legal Research and Writing (1 Credit) Prerequisite: Law Enforcement I	Practicum in Law, Public Safety, Corrections, and Security (2 credits) Prerequisite: 3 credits in the Law Program	(1 credit), Psychology (.5 credit) Sociology (.5 credit) Professional Communications (.5 credit) AND Touch Systems Data Entry (.5 credit)
Law Enforcement: Police	Principles of Law, Public Safety, Corrections, and Security (1 credit)	Law Enforcement I (1 credit) Prerequisite: Principles of Law & Public Safety	Forensic Science (1 credit) AND Forensic Psychology (1 credit) Prerequisite: Law Enforcement I, Biology, and Chemistry	Law Enforcement II (1 credit) AND Criminal Investigation (1 credit) Prerequisite: 3 credits in the Law Program	

*Forensic Science counts for a Science credit.

Reserve Officer Training Corp (ROTC)*				
Program of Study Course Sequence	9th Grade	10th Grade	11th Grade	12th Grade
Military Science	ROTC I (1 credit)	ROTC II (1 credit) Prerequisite: ROTC I	ROTC III (1 credit) Prerequisite: ROTC II	ROTC IV (1 credit) Prerequisite: ROTC III

*Denotes non-CTE pathway