

State High School Graduation Requirements

TOPS University Diploma

(College Diploma)

Course Requirements

ENGLISH	4 UNITS
1 unit of English I 1 unit of English II 1 unit of English III 1 unit of English IV or English Literature AP/DE	
MATH	4 UNITS
1 unit of Algebra I 1 unit of Geometry 1 unit of Algebra II 1 unit from the following courses: Algebra III, Advanced Math Pre-Calculus, Calculus, or Calculus AP	
SCIENCE	4 UNITS
1 unit of Biology 1 unit of Chemistry 2 units from the following courses: Physical Science, Biology II, Chemistry II, Environmental Science, or Physics	
SOCIAL STUDIES	4 UNITS
1 unit of Civics or US Government DE 1 unit of US History 2 units from the following courses: World History, World Geography, Human Geography AP, or Psychology AP	
FOREIGN LANGUAGE	2 UNITS
2 units in the same language – Spanish, Latin, or Japanese	
ART	1 UNIT
1 unit from the following courses: Art, Fine Arts Survey, Media Art, Band, Theater, Dance, or Chorus	
HEALTH/PHYSICAL EDUCATION	2 UNITS
1 unit of Physical Education I 1/2 unit of Physical Education II 1/2 unit of Health Education	
ELECTIVES	3 UNITS
Students must take 3 elective courses. Beginning with 2028 graduates, one of these electives must be Financial Literacy.	
TOTAL = 24 Units	24 UNITS

TOPS Tech Jump Start

(Career Diploma)

Course Requirements

ENGLISH	4 UNITS
1 Unit of English I 1 Unit of English II 2 units from the following courses: Business English, Technical Writing, English III, or English IV	
MATH	4 UNITS
1 unit of Algebra I 1 unit of Geometry 1 unit of Financial Literacy 1 unit from the following courses: Math Essentials, Business Math, Algebra II, Algebra III, Advanced Math Pre-Calculus, or Calculus	
SCIENCE	2 UNITS
1 unit of Biology 1 unit from the following courses: Physical Science, Biology II, Chemistry I, Chemistry II, Environmental Science, or Physics	
SOCIAL STUDIES	2 UNITS
1 unit of US History 1 unit of Civics or US Government DE	
HEALTH/PHYSICAL EDUCATION	2 UNITS
1 unit of Physical Education I 1/2 unit of Physical Education II 1/2 unit of Health Education	
JUMP START ELECTIVES	9 UNITS
9 units from one of the six Jump Start Pathways	
INDUSTRY BASED CREDENTIAL	
Students must obtain the necessary state-approved Advanced, Basic, or Regional credential required by the student's chosen Jump Start Pathway.	
TOTAL = 23 Units	23 UNITS

In addition to the course and Jump Start credential requirements, students must also pass the LEAP2025 to be eligible for graduation.

CHS CAREER PATHWAYS



Credentials	Architecture and Construction	Arts, AV Tech & Communication	Business Management	Health Sciences	Hospitality & Tourism	Information Technology
	Autodesk AutoCAD & Inventor; CITF Core, Lvl 1 & 2; EPA Section 608 & Employment Ready; NCCER Core Electrical Level 1 & 2; OSHA 30; LCTCS	Adobe: After Effects, Illustrator, InDesign, Photoshop, Premiere Pro, Video Design, Visual Design; Autodesk AutoCAD & Inventor; CIW IBA, SDA, NTA, & Web Foundations; JavaScript Lvl 1 & 2; LCTCS	Adobe: After Effects, Illustrator, InDesign, Photoshop, Premiere Pro, Video Design, Visual Design; Business of Retail; Customer Service; CIW IBA; Fundamentals of JavaScript Lvl 1 & 2; LCTCS	Certified Clinical Medical Assistant (CCMA); EKG Tech; Phlebotomy Tech; Certified Nurse Aide; Emergency Medical Responder; Emergency Medical Technician (EMT); LCTCS	ServSafe (Handler & Manager); Prostart; Business of Retail; Customer Service; Guest Room Attendant; Hospitality & Mgmt Professional I & II; ManageFirst; LCTCS	Adobe: After Effects, Illustrator, InDesign, Photoshop, Premiere Pro, Video Design, Visual Design; Amazon Web Service; CIW IBA, SDA, NTA, & Web Foundations; Python; Unity; CompTIA; Fundamentals of JavaScript Lvl 1 & 2; LCTCS
Credential -Earning Courses	GTE	Digital Media I	Customer Service	Intro to Health Occs	Nutrition & Food	CIW IBA
	1	1	1	1	1	1
	Carpentry I/II; Intro to Engineering Design; Electrical I/II*; HVAC I/II*	CIW IBA, CIW SDA, CIW NTA; Intro to Engineering Design; Digital Media II; TV Production I/II; Operation Spark**	CIW IBA; Digital Media I/II; Operation Spark**	Certified Clinical Medical Assistant; Emergency Medical Responder*; Certified Nursing Assistant*; Phlebotomy*; EKG*	Customer Service; Prostart I/II; Lodging I/II	CIW IBA, CIW SDA, CIW NTA; Computer Science I/II; Digital Media I/II; TV Production I/II; Operation Spark**
Other Pathway Courses	CAD I/II, Chemistry, Environmental Science, Physics, Principles of Engineering, AWS Welding I/II/III/IV	Adv. Band, CAD I/II, Applied Music, Art I/II, Beginning Band, Beginning Choir, Carp I/II, Dance I-IV, Fine Arts Survey, Publications I/II, Prin. Of Marketing, Vocal Ensemble, Theatre I-IV, Computer Science I/II, Operation Spark**	CAD I/II, Carp I/II, CIW NTA, CIW SDA, Lodging Management I/II, Medical Terminology*, Nutrition and Food, Prin. Of Marketing, Prostart I/II, Publications I/II	Biology II (AP), Chemistry, Digital Media II, Environmental Science, Medical Office Management*, Medical Terminology*, Food Science, Nutrition and Food, Psychology (AP), Sports Med I/II, EMT	Chemistry I/II, CIW IBA, Customer Service, Digital Media II, Environmental Science, Prin. of Marketing, Psychology, Publications I/II	CAD I, Intro to Engineering, Physics, Principles of Engineering, Operation Spark

Business Computer Applications (BCA), CDF Qualifying Internship I/II, Computer Science I, Cooperative Marketing Education, Customer Service, Cyber Society, Digital Media I, Emergency Medical Responder, Financial Literacy, Foreign Language I/II, **General Technology Education (GTE)**, **Intro to Health Occupations**, Law Studies, Principles of Business, **Quest for Success**, **ROTC III/IV**, Speech I, Technical Math, Workplace Safety, Virtual Workplace Experience I/II

*Indicates Dual Enrollment Course; **Indicates Apprenticeship, Bold Indicates Career Readiness Course

Universal Courses: