

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: Music, Fine Arts Survey, Art, Media Art, 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 2027 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 3 units from the following courses: Math Essentials, Geometry, Financial Literacy, Business Math, Algebra II, Algebra III, Advanced Math Pre-Calculus, o 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 and complete the FAFSA requirement to be eligible for graduation.

Jump Start Pathway Electives – Quick Guide

Universal Electives – Business Computer Applications (BCA), Cooperative Marketing Educations, Customer Service, Emergency Medical Responder, Foreign Lang I/II, GTE, IBCA, Into to Health Occupations, Law Studies, Principles of Business, Quest for Success, ROTC III/IV, Speech I, Technical Math, Cyber Society, Digital Media I, Computer Science I

Pathway	Courses a student must take to earn certification	Other Courses in pathway	Credentials
Business	Customer Service, CIW IBA, Digital Media I/II	CAD I/II, Carp I/II, CIW IBA, CIW NTA, CIW SDA, Desktop Publishing, Digital Media I/II, Medical Terminology*, Media Arts I/II*, Prin. Of Marketing, Prostart I/II, Publications I/II	Advanced: Adobe Visual Design, Video, or Web Design Specialist Basic: CIW IBA OR Adobe Certified Professional Regional: Customer Service; Word, Powerpoint, AND Excel
Art and A/V Technology, Entertainment Tech	CIW IBA, CIW SDA, CIW NTA, OR Digital Media I, OR Technical Theatre & Design OR TV Productions I/II OR Publications I/II	Adv. Band, CAD I/II, Applied Music, Art I/II, Audio Engineering, Beginning Band, Beginning Choir, Carp I/II, CIW IBA, CIW NTA, CIW SDA, Dance I-IV, Desktop Publishing, Digital Media I/II, Fine Arts Survey, Geometry, Media Art I/II*, Music Elective, Publications I/II, Prin. Of Marketing, TV Productions I/II, Small Vocal Ensemble, Speech II, Theatre I-IV, Theatre Design and Tech, Computer Science I/II	Advanced: CIW Web Foundations Associate, Autodesk Inventor Certified User, OR Adobe Visual Design Specialist Basic: CIW IBA, CIW SDA, CIW NTA, Autodesk Auto CAD Certified User, Adobe Certified Professional, OR Avid Protocols
Health Sciences	Certified Clinical Medical Assistant, Certified Nursing Assistant*, Emergency Medical Responder*	Biology II, Chemistry, Desktop Publishing, Digital Media I/II, Environmental Science, Into to Health Occ, Phlebotomy*, EKG*, Medical Office Management*, Medical Terminology*, Nurse Assistant*, Food Science, Psychology, Sports Med I/II	Advanced: Certified Clinical Medical Assistant Basic: Certified Nurse Aide, CTS in Patient Care, Emergency Medical Responder Regional: Certified EKG Tech, Phlebotomy Tech
Info Tech	CIW IBA or CIW SDA or CIW NTA or Digital Media I	Audio Engineering, CAD I, CIW SDA, CIW NT, CIW IBA, Digital Media I/II, Geometry, Intro to Engineering, Media Arts I/II, Physics, Principles of Engineering, TV Productions I/II, Computer Science I/II	Advanced: CIW Web Foundations, Adobe Visual Design, Video, OR Web Design Specialist Basic: CIW Internet Business, CIW Site Development, CIW Network Technology, Adobe Certified Associate, OR Unity Certified User Regional: Word, Powerpoint, AND Excel
Hospitality	Customer Service OR Prostart	Baking and Pastry Arts*, Chemistry I/II, CIW IBA, Culinary Occupations*, Customer Service, Digital Media I/II, Environmental Science, Food Services I/II*, Food Science, Prin. of Marketing, Prostart I/II, Psychology, Publications I/II	Basic: ProStart National Certificate Regional: Customer Service and Sales, ServSafe
Architecture and Construction	Cyber Society* OR Carpentry I/II, Engineering, Electrical*, Welding*, HVAC*	CAD I/II, HVACI/II*, Welding I-IV*, Carpentry I/II, Chemistry, Desktop Publishing, Digital Media I, Electrical I/II, Environmental Science, Geometry, Into to Engineering, Physics, Prin. Of Engineering	Advanced: Associate Degree, Tech Diploma, CITF Level 2, AWS Level 3, Electrical Level 2, HVAC Level 2, Inventor Basic: CITF Level 1, Autodesk AutoCAD Certified User, AWS Level 2, Electrical I, HVAC I, CTS in Welding, Electrical, OR HVAC Regional: OSHA 30

*Indicates Dual Enrollment Course