

Cookeville High School

12th Grade Registration 2024-25 Focus Area: CTE(See Back) Science/Math **Fine Arts** AP/IB/DE Student Name: _ **First** Middle Last **Required Core Courses:** Make your course selections from each of these subject areas. Math **Social Studies English** Science Mathematical Reasoning for SDC US History English IV _Chemistry Decision Making AP US History _English IV (Early Grad) _Chemistry H Pre Calculus H US Government (1/2cr) _Chemistry II H _AP Lit & Comp. _SDC Precalculus AP Chemistry US Government H(1/2cr) AP Lang & Comp. _AP Calculus AB _AP US Government (All Year) _IB English Lit SL (Part 1) _Biology AP Calculus BC Economics (1/2 cr) _Biology H IB English Lit HL (Part 2) Economics H(1/2cr) _Statistics Biology II H DE ENGL 1010 TTU SDC Statistics DE ECON 2100 (Macro VS) DE ENGL 1020 TTU Environmental Science LS DE ECON 2200 (Micro VS) _AP Statistics DE ENGL 2130 TTU AP Environmental Science Sails Statistics DE POLS 1030 VS DE ENGL 2330 TTU Physics H Geometry B LS AP European History _IB/AP Biology SL DE ENGL 1010 VS _IB Math Studies SL IB History of the Americas HL _IB Biology HL _DE ENGL 1020 VS DE Math 1130 VS DE US HIST 2010 TTU Anatomy & Physiology H DE ENGL 2120 VS DE US HIST 2020 TTU DE Math 1530 VS (Online) DE ENGL 2310 VS _IB Sports DE US HIST 2010 VS _DE Math 1530 VS (In-Person) _DE ENGL 2320 VS DE Math 1630 VS DE US HIST 2020 VS *3 credits are required for * Must enroll in math every year. *Math placement is subject to change based on ACT *Government & Economics are required. graduation. Graduation Requirements: Check one from each box, if not previously completed. Foreign Language **Physical Education Lifetime Wellness/Personal Finance** Spanish II Physical Education I LDC Lifetime Wellness Spanish III H Personal Finance (1/2 cr) Physical Education II Spanish IV H DE HED 120 VS Physical Education Sport IB Spanish SL Crossfit IB Spanish HL Must choose Lifetime Wellness or DE HED 120 VS Lifetime Fitness German I & Personal Finance Unless taken previously. French II French III H _IB French DE SPAN 1010 VS DE SPAN 1020 VS DE American Sign Language LIST 4050 TTU DE American Sign Language LIST 4090 TTU Elective Courses: From the choices below and on the back label a 1st, 2nd, 3rd, 4th & 5th choice. 1st choice must be from your focus area unless you completed your Program of Study (POS). CTE programs of study are listed on the back. Fine Arts JROTC Focus **Dual Enrollment** AP Access for All (Online) Adv. Chorale H (teacher placement) DE COMM 2025 TTU JROTC I AP Art and Design 2d* _Art I JROTC II DE COMM 2025 VS _AP Art and Design 3d* Art II JROTC III DE PHIL 1030 VS AP Art and Design Drawing* _Art III H DE PSYC 1030 VS IROTC IV AP Art History* Art IV H (clay) DE Service Learning TTU AP Computer Science Principles* Art IV H (Painting & Drawing) AP Computer Science A DE SOCI 1010 VS Brass H DE Deaf Culture LIST 4530 AP French Language & Culture Dance I AP Macroeconomics* TTU _Dance II AP Microeconomics* Dance III H _AP Psychology* Dance IV H AP Spanish & Language Culture _DE ART 1035 VS DE MUS 1030 VS *No prerequisite(s) required. *Drama I ΙB **Humanities Other Electives** Drama II Set Building IB Theory of Knowledge Academic Class ACT Prep (1/2 cr) Drama III Acting & Directing Bible (1/2cr) _Work-Based Learning Drama IV H Speech (application required) Creative Writing H (1/2 cr) Work-Based Learning Humanities H Internship IB Art HL Journalism Yearbook (application) _Service Learning IB- Art SL Journalism Newspaper (application) IB Music SL Nurturing Needs (application) **Early Grads** _Fine Arts Appreciation Psychology (1/2 cr) Percussion H Yes Sociology (1/2cr) Piano I No _Woodwinds H (Early grads must complete *1 fine art credit is required for paperwork in the counseling graduation.



center.)



Cookeville High School Cookeville High School Career & Technical Education Courses



Cookevine High School Caree	i & Technical Education Courses
CTE Program of Study:	12th
Advanced Manufacturing	Finance
Industrial Maintenance Technology	Accounting
Level 1 - TCAT Industrial Maintenance Technology I Level 2 - TCAT Industrial Maintenance Technology II	Level 1 - Intro to Business & Marketing Level 2 - Accounting I
Level 3 - TCAT Industrial Maintenance Technology III	Level 3 - Accounting II
Level 4 - TCAT Industrial Maintenance Technology IV Mechatronics	Level 4 - Vol State Accounting I (ACCT 1010) OR Level 4 - Vol State Accounting II (ACCT 1020)
Level 1 - TCAT Industrial Maintenance Technology I	Level 4 - Vol State Accounting if (ACC1 1020)
Level 2 - TCAT Industrial Maintenance Technology II	Health Science
PCSS Middle College Mechatronics VS Welding	<u>Diagnostic Services - RN Prep Program</u> Level 1 - Health Science Education
Level 1 - TCAT Welding I	Level 2 - Anatomy & Physiology I
Level 2 - TCAT Welding II	Level 3 - Diagnostic Medicine
Level 3 - TCAT Welding III Level 4 - TCAT Welding IV	Level 4 - Clinical Internship Elective - DE VS Medical Terminology (AHC 115)
	Emergency Services - EMT Prep
Agriculture	Level 1 - Health Science Education Level 2 - Anatomy & Physiology I
Horticulture Science	Level 3 - Medical Therapeutics
Level 1 - Agriscience OR	Level 4 - Emergency Medical Services I OR
Level 1 - Agriscience Honors Level 2 - Principles of Plant Science & Hydroculture	Level 4 - Vol State EMS Program Elective - DE VS Medical Terminology (AHC 115)
Level 3 - Greenhouse Management	Sport & Human Performance - PT/OT Prep
Level 4 - Unmanned Aircraft Systems	Level 1 - Health Science Education
Elective - Supervised Agriculture Experience Veterinary & Animal Science	Level 2 - Anatomy & Physiology I Level 3 - Medical Therapeutics
Level 1 - Agriscience OR	Level 3 - TTU DE Sport & Human Performance I
Level 1 - Agriscience HonorsLevel 2 - Small Animal Science	Level 4 - TTU Sport & Human Performance II Elective - DE VS Medical Terminology (AHC 115)
Level 3 - Large Animal Science	Therapeutic Services - Certified Medical Assistant
Level 4 - Veterinary Science Technologies OR	Level 1 - Health Science Education
Level 4 - TTU Vet & Animal Science OR Level 4 - Unmanned Aircraft Systems	Level 2 - Human Anatomy & Physiology Level 3 - Medical Therapeutics
Elective - Supervised Agriculture Experience	Level 4 - Medical Assisting & Clinical Internship (2 periods)
	Elective - DE VS Medical Terminology (AHC 115)
Architecture & Construction	
Structural Systems	Hospitality & Tourism
Level 1 - Fundamentals of Construction Level 2/3 - Structural Systems I & Structural Systems II (2 Periods)	Culinary Arts Level 1 - Culinary Arts I
Level 4 - Construction Practicum & Work-Based Learning: Construction (2	Level 2/3 - Culinary Arts II & Culinary Arts III (2 Periods)
Periods)	
Arts, Audio/Visual Tech & Communication	Human Services
Audio/Visual Production Level 1 - A/V Production I	Cosmetology Level 1 Cosmetology I
Level 2 - A/V Production II	Level 1 - Cosmetology I Level 2/3 - Cosmetology II & Cosmetology III (2 Periods)
Level 3 - A/V Production III	Level 3- TCAT Cosmetology I & TCAT Cosmetology II (2 Periods)
	Level 4 - TCAT Cosmetology III & TCAT Cosmetology IV (2 Periods) Dietetics & Nutrition
	Level 1- Intro to Human Studies
Business Mgt. & Administration	Level 2- Nutrition Across the Lifespan Level 3- Nutrition Science & Diet Therapy
Business Management Level 1 - Intro to Business & Marketing	Level 5- Nutrition Science & Diet Therapy
Level 2 - Accounting I	
Level 3 - Business Management OR Level 3 - DE Business Management I (BUSN 1305) VS OR	Information Technology Coding
Level 3 - DE Business Management II (INFS 1010) VS	Level 1 - TCAT Coding I
Level 4 - Virtual Enterprise International Honors	Level 2 - TCAT Coding II
	Level 3 - TCAT Coding III Web Design
Education & Training	Level 1 - DE Web Design I
Early Childhood Education Careers Level 1 - Early Childhood Ed. Careers I	Level 2 - DE Web Design II Level 3 - DE Web Design III
Level 2 - Early Childhood Ed. Careers II	Cybersecurity
Level 3 - Early Childhood Ed. Careers III	Elective - TTU DE Cybersecurity I (CSC 1200)
Level 4 - Early Childhood Ed. Careers IV Elective - DE VS Intro to Education (EDU 101)	Elective - TTU DE Cybersecurity II (CSC 2570) Elective - TTU DE Sociology (SOC 1010)
Level 3/4 - Vol State ECED Program	
Teaching as a Profession Level 1 - Intro to Teaching as a Profession	Law, Public Safety, Corrections, & Security
Level 2 - Teaching as a Profession I	Criminal Justice
Level 3 - Teaching as a Profession II	Level 1 - Criminal Justice I
Elective - DE VS Intro to Education (EDU 101)	Level 2 - Criminal Justice II Elective- VS DE Criminal Justice I (CRMJ 1010) & VS DE Criminal Justice II
	(CRMJ 1020)
	Marketing
	Marketing Management
	Level 1 - Intro to Business & Marketing Level 2 - Marketing & Management I
	Level 3 - Marketing & Management II
	Level 4 - School-Based Enterprise
All of the course requests have been reviewed and approved.	1
	STEM Advanced STEM Applications
	Level 1 - STEM II: Intro to Engineering
Student Signature Date	Level 2- STEM I: Principles of Engineering
Student Signature Date	Level 3 - STEM III: Civil Engineering and Architecture Level 4 - STEM IV: Computer Integrated Manufacturing
	Transportation
Parent/Guardian Signature Date	Transportation Automotive Maintenance & Light Repair
	Level 1 - Automotive Maintenance & Light Repair I
	Level 2 - Automotive Maintenance & Light Repair II Level 3 - Automotive Maintenance & Light Repair III OR
	Level 3 - DE Automotive Maintenance & Light Repair I
Advisor Signature Date	Level 4 - Automotive Maintenance & Light Repair IV