

## Cookeville High School

Focus Area: CTE(Sec	11th Grade Reg e Back) Science/Math	B/DE JROTC		
Student Name:	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Fine Arts		1 1
Student Name.	Last	First	Midd	lle DOB
Required Core Courses: M	ake your course selections fro	om each of these sub	ject areas.	
English  English III  AP Lit & Comp.  AP Lang & Comp.  IB English Lit SL (Part 1)  DE English 1010 TTU  DE English 1020 TTU  DE English 2130 TTU  DE English 2330 TTU  DE ENGL 1010 VS  DE ENGL 1020 VS  DE ENGL 2120 VS  DE ENGL 2310 VS  DE ENGL 2320 VS	Math Algebra IIAlgebra II HPre Calculus HSDC PrecalculusAP Calculus ABAP Calculus BCStatisticsSDC StatisticsAP StatisticsSails StatisticsIB Math Applications SLGeometry A LSDE MATH 1130 VS	Science  Chemistry I Chemistry I H Biology Biology H Environmental Sci AP Environmental AP Chemistry IB/AP Biology SL Physics H Anatomy & Physic IB Sports	ience LS Science	Social Studies SDC US HistoryIB/AP US HistoryAP European HistoryDE HIST 2010 TTUDE HIST 2020 TTUDE HIST 2010 VSDE HIST 2020 VS  *3 Social studies credits are required.
*Must select at least one.	DE MATH 1530 VS (Online)DE MATH 1530 VS (In-Person)DE MATH 1630 VS  * Must enroll in math every year.  *Math placement is subject to change based on ACT score(s) and teacher recommendation.			
Graduation Requirements: Check	one from each box, if not previous	sly completed.		
Physical Education  Physical Education I  Physical Education II  Physical Education Sport  Crossfit  Lifetime Fitness	Foreign I  Spanish I  Spanish III H  IB-Spanish SL  German I  French I  *Unless prev.	Lifetime Wellness/Personal Fin  Spanish II  Spanish IV H  Personal Finance (1/2 cr)  DE HED 120 VS  German II  H IIFrench III H		ifetime Wellness 1 Finance (1/2 cr)
	AP Access for All  AP Art and Design 2d*  AP Art and Design 3d*  AP Art and Design Drawing*  AP Art History*  AP Computer Science Principles*  AP French Language & Culture  AP Macroeconomics*  AP Physics  AP Psychology*  AP Spanish & Language Culture  *No prerequisite(s) required.		ly are listed	•
Fine Arts Appreciation	<u>IB</u> IB Theory of Knowledge	HumanitiCreative WritingJournalism News ApplicationJournalism Yearb ApplicationNurturing NeedsPsychology (1/2 orSociology (1/2 cr)	H (1/2 cr) paper  book (application) cr)	Other Electives ACT Prep (1/2 cr) Work-Based Learning Work-Based Learning Level III & IV Application Required Strength & Conditioning (Athlete
				PUTNAM COUNTY SCHOOL SYSTEM ENGAGE INSPIRE ACHIEVE



## Cookeville High School Cookeville High School Career & Technical Education Courses



CTE Program of Study:	11th
Advance Manufacturing	Finance
Mechatronics	Accounting
Level 1 - TCAT Mechatronics I	Level 1 - Intro to Business & Marketing
Level 2 - TCAT Mechatronics II	Level 2 - Accounting I
Level 3 - TCAT Mechatronics III	Level 3 - Accounting II
Level 4 - TCAT Mechatronics IV	Level 3/4 - Vol State Accounting I (ACCT 1010) & Vol State
Welding	Accounting II (ACCT 1020)
Level 1 - TCAT Welding I	
Level 2 - TCAT Welding II	Health Science
Level 3 - TCAT Welding III	<u>Diagnostic Services- RN Prep Program</u>
Level 4 - TCAT Welding IV	Level 1 - Health Science Education
	Level 2 - Anatomy & Physiology I
Agriculture	Level 3 - Diagnostic Medicine
<u>Agribusiness</u>	Level 4 - Clinical Internship
Level 1 - Agriscience OR	Emergency Services- EMT Prep
Level 1 - Agriscience <u>Honors</u>	Level 1 - Health Science Education
Level 2 - Principles of Farm & Agribusiness	Level 2 - Anatomy & Physiology I
Level 3 - Organization Leadership & Communication	Level 3 - Medical Therapeutics
Level 4 - SDC Intro to Agribusiness	Level 4 - Emergency Medical Services I
Elective - Supervised Agriculture Experience	Level 4 - Vol State EMS Program
Horticulture Science	Sport & Human Performance- PT/OT Prep
Level 1 - Agriscience OR	Level 1 - Health Science Education
Level 1 - Agriscience Honors	Level 2 - Anatomy & Physiology I Level 3 - Medical Therapeutics
Level 2 - Principles of Plant Science & Hydroculture	Level 3 - Medical Therapeutics Level 3 - TTU DE Sport & Human Performance I
Level 3 - Greenhouse Mgt	Level 4 - TTU Sport & Human Performance II
Level 4 - Unmanned Aircraft Systems	TCAT Nursing Services- CNA Prep
Elective - Supervised Agriculture Experience	Level 1 - DE Nursing Services I
Veterinary & Animal Science	Level 2 - DE Nursing Services II
Level 1 - Agriscience OR	Level 3 - DE Nursing Services III
Level 1 - Agriscience Honors	Level 4 - DE Nursing Services IV
Level 2 - Small Animal Science	C
Level 3 - Large Animal Science Level 4 Veterinary Science Technologies	Hospitality & Tourism
Level 4 - Veterinary Science Technologies Level 4 - TTU Vet & Animal Science	<u>Culinary Arts</u>
Level 4 - 110 Vet & Ahman Science Level 4 - Unmanned Aircraft Systems	Level 1 - Culinary Arts I
	Level 2 - Culinary Arts II
Supervised Agriculture Experience	Level 3 - Culinary Arts III
Architecture & Construction	Level 4 - Culinary Arts IV
Structural Systems	
Level 1 - Fundamentals of Construction	Human Services
Level 2/3 - Structural Systems I & Structural Systems II (2 Periods)	Cosmetology Level 1 Cosmetology I
Level 4 - Construction Practicum & Work-Based Learning: Construction	Level 1 - Cosmetology I Level 2/3 - Cosmetology II & Cosmetology III (2 Periods)
(2 Periods)	Level 4 - TCAT Cosmetology II & TCAT Cosmetology II (2
	Periods)
Arts, Audio/Visual Tech & Communication	Level 4 - TCAT Cosmetology III & TCAT Cosmetology IV (2
Audio/Visual Production	Periods)
Level 1 - A/V Production I	Dietetics & Nutrition
Level 2 - A/V Production II	Level 1 - Intro to Human Studies
Level 3 - A/V Production III	Level 2 - Nutrition Across the Lifespan
Level 4 - Applied Arts Practicum	<u>Human &amp; Social Sciences</u>
Digital Arts & Design	Level 1 - Intro to Human Sciences
Level 3 - Digital Arts & Design IV	Level 2 - Lifespan Development
Business Mgt. & Administration	Information Technology
Business Management	Coding
Level 1 - Intro to Business & Marketing	Level 1 - DE Coding I
Level 2 - Accounting I	Level 2 - DE Coding II
Level 3/4 - Business Mgt & Virtual Enterprise International-Honors	Level 3 - DE Coding III
Level 3/4 - Vol State Business Mgt I (BUSN 1305) & Vol State Business	
Mgt. II (INFS 1010)	Web Design
	Level 1 - DE Web Design I
Education & Training	Level 2 - DE Web Design II
Early Childhood Education Careers	Level 3 - DE Web Design III
Level 1 - Early Childhood Ed. Careers I	Level 4 - DE Web Design IV
Level 2 - Early Childhood Ed. Careers II	
Level 3 - Early Childhood Ed. Careers III	Law, Public Safety, Corrections, & Security
Level 4 - Early Childhood Ed. Careers IV	Criminal Justice
Level 3/4 - Vol State ECED Program	Criminal Justice I Level I
<u>Teaching as a Profession</u>	Criminal Justice I Level II
Level 1 - Intro to Teaching as a Profession	Moultoting
Level 2 - Teaching as a Profession I	Marketing Marketing Management
Level 3 - Teaching as a Profession II	Marketing Management  Layel 1 Intro to Pusings & Marketing
Level 4 - Teaching as a Profession Practicum & WBL: Teaching (2	Level 1 - Intro to Business & Marketing Level 2 - Marketing & Management I
Periods)	Level 3 - Marketing & Management II
	Level 4 - School-Based Enterprise
	Supply Chain Management- Logistics
	Level 1 - Intro to Business & Marketing
All of the course requests have been reviewed and approved.	Level 2 - Foundations of Supply Chain Management
	Elective - Vol State DE Logistics I & Vol State DE Logistics II
	STEM
Student Signature Date	Engineering/PLTW
Date Date	Level 1 - Intro to Engineering
	Level 2 - Principles of Engineering
	Level 3 - Computer Integrated Manufacturing
P4/C 11 C1 1	Level 4 - Engineering Design & Development
Parent/Guardian Signature Date	Transportation
	Automotive Maintenance & Light Repair
	Level 1 - Automotive Maintenance & Light Repair I
	Level 2 - Automotive Maintenance & Light Repair II
Advisor Signature Date	Level 3 - Automotive Maintenance & Light Repair III
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	Level 4 - DE Automotive Maintenance & Light Repair I