Focus Area: CTE(See	e Back) Science/Math	Fine Arts	AP/IB	S/DE JROTC		
Student Name:	T4	D• 4	16.6.9.4			
		First	Middle	e DOB		
Required Core Courses: M			5			
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 1010 VS DE ENGL 2120 VS DE ENGL 2310 VS DE ENGL 2320 VS *Must select at least one.	Math	Science Chemistry I Chemistry I H Biology Biology H Environmental Sc AP Environmental AP Chemistry IB/AP Biology SI Physics H Anatomy & Phys IB Sports *3 credits are required	cience LS - al Science - L iology H	Social Studies SDC US History IB/AP US History AP European History DE HIST 2010 TTU DE HIST 2020 TTU DE HIST 2010 VS DE HIST 2020 VS *3 Social studies credits are required.		
Graduation Requirements: Check	one from each box, if not previou	sly completed.				
Physical Education Physical Education I Physical Education II Physical Education Sport Crossfit Lifetime Fitness	Physical Education I Physical Education II Physical Education Sport Crossfit Lifetime Fitness DE SPAN 1010 VS DE SPAN 1020 VS DE American Sign L		anguage Lifetime Wellness/Personal I LDC- Lifetime Wellness Personal Finance (1/2 cr) DE HED 120 VS ch III HIB French nguage LIST 4050 TTU nguage 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 Adv. Chorale H (teacher placement) Art I Art II Art III-H Art IV-H (Clay) Art IV-H (Painting/Drawing) Brass H *Dance I Dance II Dance III-H	AP Access for All (Online) AP Art and Design 2d* AP Art and Design 3d* AP Art and Design Drawing* AP Art History* AP Computer Science Principles* AP Computer Science A AP French Language & Culture AP Macroeconomics* AP Microeconomics* AP Physics	JROTC F	<u>ocus</u>	Dual Enrollment DE COMM 2025 TTU DE COMM 2025 VS DE PHIL 1030 VS DE Service Learning TTU DE SOCI 1010 VS DE PSYC 1030 VS DE Deaf Culture LIST 4530 TTU		

Art II Art II-H Art IV-H (Clay) Brass H Dance I Dance II Dance II-H Dance IV-H Crama I (Set building) Drama II (Acting & Directing) Drama IV (Speech) = Application ART 1035 VS DE MUS 1030 TTU	AP Art and Design Drawing* AP Art History* AP Computer Science Principles* AP Computer Science A AP French Language & Culture AP Macroeconomics* AP Microeconomics* AP Physics AP Physics AP Psychology* AP Spanish & Language Culture *No prerequisite(s) required.	JROTC III JROTC IV	DE PHIL 1030 VS DE Service Learning TTU DE SOCI 1010 VS DE PSYC 1030 VS DE Deaf Culture LIST 4530 TTU
 Fine Arts Appreciation IB-Art -SL IB Music SL Percussion H Piano I Woodwinds H *1 fine art credit is required for graduation. 	IB IB Theory of Knowledge	Humanities Creative Writing H (1/2 cr) Bible (1/2cr) Journalism Newspaper Application Journalism Yearbook Application Nurturing Needs (application) Psychology (1/2 cr) Sociology (1/2cr)	Other Electives ACT Prep (1/2 cr) Work-Based Learning Strength & Conditioning (Athletes)





Cookeville High School

Cookeville High School Career & Technical Education Courses

CTE Program of Study:

Advanced Manufacturing

Industrial Maintenance Technology
Level 1 - TCAT Industrial Maintenance Technology I
Level 2 - TCAT Industrial Maintenance Technology II
Level 3 - TCAT Industrial Maintenance Technology III
Level 4 - TCAT Industrial Maintenance Technology IV
Mechatronics
Level 1 -TCAT Industrial Maintenance Technology I
Level 2 - TCAT Industrial Maintenance Technology II
PCSS Middle College Mechatronics VS
Welding
Level 1 - TCAT Welding I
Level 2 - TCAT Welding II
Level 3 - TCAT Welding III
Level 4 - TCAT Welding IV

Agriculture

Architecture & Construction

- <u>Structural Systems</u> _____ Level 1 Fundamentals of Construction Level 2/3 - Structural Systems I & Structural Systems II (2 Periods) Level 4 - Construction Practicum & Work-Based Learning: Construction (2
- Periods)

Arts, Audio/Visual Tech & Communication

Audio/Visual Production

Level 1 - A/V Production I Level 2 - A/V Production II Level 3 - A/V Production III

Business Mgt. & Administration

- Business Management
 Level 1 Intro to Business & Marketing
 Level 2 Accounting I
- Level 3 Business Management OR
- Level 3 DE Business Management I (BUSN 1305) VS OR Level 3 DE Business Management I (INFS 1010) VS
- Level 4 Virtual Enterprise International Honors

Education & Training

Student Signature	Dat
Parent/Guardian Signature	Date

Finance

Accounting				
Level	1 - Intr	o to Busir	ness & Marl	keting

Level	2 -	Acco	un	ting I	

- Level 3 Accounting II Level 4 Vol State Accounting I (ACCT 1010) OR
- Level 4 Vol State Accounting II (ACCT 1020)

Health Science

- Diagnostic Services RN Prep Program

 Level I Health Science Education

 Level 2 Anatomy & Physiology I

 Level 3 Diagnostic Medicine

- _ Level 4 Clinical Internship _ Elective DE VS Medical Terminology (AHC 115)
- Emergency Services EMT Prep

- Level 1 Health Science Education Level 2 Anatomy & Physiology I Level 3 Medical Therapeutics Level 4 Emergency Medical Services I
- Elective DE VS Medical Terminology (AHC 115)
- Sport & Human Performance PT/OT Prep

 Level 1 Health Science Education

 Level 2 Anatomy & Physiology I

 Level 3 Medical Therapeutics

- Level 3 TTU DE Sport & Human Performance I Level 4 TTU Sport & Human Performance II Elective DE VS Medical Terminology (AHC 115)

- Therapeutic Services Certified Medical Assistant Level 1 Health Science Education Level 2 Human Anatomy & Physiology Level 3 Medical Therapeutics

- Level 4 Medical Assisting & Clinical Internship (2 periods) Elective - DE VS Medical Terminology (AHC 115)
- Hospitality & Tourism

Culinary Arts _____ Level 1 - Culinary Arts I

Level 2/3 - Culinary Arts II & Culinary Arts III (2 Periods)

Human Services

- Cosmetology
- Level 1 Cosmetology I Level 2/3 Cosmetology II & Cosmetology III (2 Periods) 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 Level 2- Nutrition Across the Lifespan
- Level 3- Nutrition Science & Diet Therapy

Information Technology

- Coding
- Level 1 TCAT Coding I Level 2 TCAT Coding II
- Level 3 TCAT Coding III
- Web Design _____ Level 1 DE Web Design I
- Level 2 DE Web Design II Level 3 DE Web Design III
- Cybersecurity Elective TTU DE Cybersecurity I (CSC 1200)
- Elective TTU DE Cybersecurity II (CSC 2570)
- Elective TTU DE Sociology (SOC 1010)

Law, Public Safety, Corrections, & Security

- Criminal Justice Level 1 Criminal Justice I

Level 1 - Criminal Justice I Level 2 - Criminal Justice II Elective- VS DE Criminal Justice I (CRMJ 1010) & VS DE Criminal

Justice II (CRMJ 1020)

Marketing

- <u>Marketing Management</u> Level 1 Intro to Business & Marketing Level 2 Marketing & Management I Level 3 Marketing & Management II
- Level 4 School-Based Enterprise

STEM

- Advanced STEM Applications
- Level 1 STEM II: Intro to Engineering Level 2- STEM I: Principles of Engineering
- Level 3 STEM III: Civil Engineering and Architecture
- Level 4 STEM IV: Computer Integrated Manufacturing

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
- Level 4 Automotive Maintenance & Light Repair IV



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