

Course Card 2026 - 2027

Students requesting level 1 TECC courses MUST complete the TECC Rubric in Skyward when registering for classes.
Email with the link to complete the Rubric will be sent after registration closes.

AGRICULTURE, FOOD, AND NATURAL RESOURCES		
CAREER & TECHNICAL STUDENT ORGANIZATION: FFA		
ANIMAL SCIENCE (NON-VETERINARY SCIENCE)		
1	89712700 PRINCIPLES OF AGRICULTURE (9-11) ^89714900 AGRICULTURAL SCIENTIFIC RESEARCH AND DESIGN (9-11) (science credit)	
2	89712800 *ANIMAL SCIENCE (10-12) IBC: Elanco Fundamentals of Animal Science: Tier 2	
3	89715800 *ADVANCED ANIMAL SCIENCE (11-12) (science credit) ^89715900 AG PROJECT BASED RESEARCH (11-12)	
4	89712600 *PRACTICUM IN ANIMAL SCIENCE (NON VET-SCIENCE) (11-12)	
APPLIED AGRICULTURAL ENGINEERING (AG MECHANICS)		
1	89709400 AGRICULTURE MECHANICS & METAL TECHNOLOGIES (9-11) IBC: AWS D1.1 Structural Steel: Tier 2	
2	89715700 *AGRICULTURE STRUCTURES DESIGN & FABRICATION (10-12) ^89715600 *AGRICULTURE EQUIPMENT DESIGN & FABRICATION (10-12) IBC: AWS D9.1 Sheet Metal Welding: Tier 2	
3	89709800 *PRACTICUM IN AGRICULTURE MECHANICS (11-12) IBC: AWS Certifications	
ENVIRONMENTAL & NATURAL RESOURCES		
1	89714000 \$WILDLIFE FISHERIES & ECOLOGY MANAGEMENT (9-11) ^89713500 \$RANGE ECOLOGY MANAGEMENT (9-11) IBC: Ducks Unlimited Ecology Conservation & Management Certification: Tier 2	
2	89713400 *ENERGY AND NATURAL RESOURCES WITH LAB (10-12)	
3	89715200 *PRACTICUM IN AG, FOOD & NATURAL RESOURCES	
FLORAL DESIGN		
1	89711200 \$FLORAL DESIGN (9-11) (fine art credit) IBC: Texas State Florist's Association Level I Floral Certification: Tier 3	
2	89710900 *\$ADVANCED FLORAL DESIGN 1A (10-12) ^89709600 *\$ADVANCED FLORAL DESIGN 1B (10-12) (science credit) IBC: BASF Plant Science Certification: Tier 2	
3	89711500 *\$PRACTICUM IN HORTICULTURE (FLORAL DESIGN) (11-12) IBCTexas State Florist's Association Level II Floral Certification: Tier 3	
HORTICULTURE (PLANT SCIENCE)		
1	89712700 PRINCIPLES OF AGRICULTURE (9-12) ^89714900 AGRICULTURAL SCIENTIFIC RESEARCH AND DESIGN (9-12) (science credit)	
2	89710700 *\$HORTICULTURAL SCIENCE (10-12) IBC: BASF Plant Science Certification: Tier 2	
3	89710800 *ADVANCED PLANT AND SOIL SCIENCE 1A(11-12) ^89711000 *\$ADVANCED PLANT AND SOIL SCIENCE 1B (11-12) (science credit) IBC: Texas Certified Landscape Associate (TCLA): Tier 3	
4	89711500 *\$PRACTICUM IN HORTICULTURE (11-12)	
VETERINARY SCIENCE (2 YEAR PROGRAM)		
1	89712800 *ANIMAL SCIENCE (10-12) 11th - fall IBC: Elanco Fundamentals of Animal Science: Tier 2	
2	89715800 *ADVANCED ANIMAL SCIENCE (11) (science credit) 11th - spring ^89715900 *AG PROJECT BASED RESEARCH (11)	
3	89712100 *\$VETERINARY SCIENCE (12) 12th - fall	
4	89712900 *\$PRACTICUM IN VETERINARY MEDICINE 1 (12) 12th - spring IBC: Certified Veterinary Assistant (CVA Level 1): Tier 3	

ARCHITECTURE AND CONSTRUCTION		
CAREER & TECHNICAL STUDENT ORGANIZATION: SkillsUSA		
ELECTRICAL		
1	89780900 \$ELECTRICAL 1A (10 - 12) (11th Graders given priority, 10th graders take Spring Semester) ^89781000 ELECTRICAL 1B (10 - 12) IBC: NCCER Core: Tier 3	
2	89777600 *\$ELECTRICAL 2 (11 - 12) IBC: NCCER Electrical Level I: Tier 3	
3	89780300 *\$ELECTRICAL 3A (12) ^89780400 *\$ELECTRICAL 3B (12) IBC: NCCER Electrical II: Tier 1	
4	89777700 *\$ PRACTICUM ELECTRICAL 4 (12)	
HEATING, VENTILATION, AIR CONDITIONING, & REFRIGERATION TECHNOLOGY		
1	89780800 \$HEATING, VENTILATION, & AIR CONDITIONING 1A (10-12) (11th Graders given priority, 10th graders take Spring Semester) ^89780100 \$HEATING, VENTILATION, & AIR CONDITIONING 1B (10-12) IBC: NCCER Core: Tier 3	
2	89781800 *\$HEATING, VENTILATION, & AIR CONDITIONING 2 (11 - 12) IBC: NCCER HVACR Level I: Tier 2	
3	89780200 *\$HEATING, VENTILATION, & AIR CONDITIONING 3A (12) ^89782800 *\$HEATING, VENTILATION, & AIR CONDITIONING 3B (12)	
4	89782300 *PRACTICUM HEATING, VENTILATION, & AIR CONDITIONING 4 (12)	
ARTS, AUDIO VISUAL TECHNOLOGY & COMMUNICATION		
CAREER & TECHNICAL STUDENT ORGANIZATION: SkillsUSA		
AV PRODUCTION		
1	89817300 \$AUDIO & VIDEO PRODUCTION I (9-12) (MEDIA PRODUCTION) ^89817400 *\$AUDIO & VIDEO PRODUCTION II (9-12)(MEDIA PRODUCTION)	
2	89803400 *\$PRACTICUM IN AV PRODUCTION (10-12) (MEDIA PRODUCTION) IBC: Adobe Certified Professional in Digital Video Using Adobe Premiere Pro: Tier 2	
3	89863400 *\$PRACTICUM IN AV PRODUCTION II (11-12) (MEDIA PRODUCTION)	
HEALTH SCIENCE (OFFERED AT EAST & WEST)		
CAREER & TECHNICAL STUDENT ORGANIZATION: SkillsUSA		
1	89040200 \$PRINCIPLES OF HEALTH SCIENCE (10-12) ^89040300 MEDICAL TERMINOLOGY (10-12) *This course may be at TECCE or TECCW	
2	89813500 *\$HEALTH SCIENCE THEORY & CLINICAL (10-12) *This course may be at TECCE or TECCW	
3	89813100 *\$PRACTICUM IN HEALTH SCIENCE-MEDICAL ASSISTANT (11-12) IBC: Certified Medical Assistant *TECC West only 17+	
3	*\$PRACTICUM IN HEALTH SCIENCE - MEDICAL ASSISTANT EXTERNSHIP (11-12) 89812900 Students must have earned their MA certification & provide own transportation. SPRING ONLY	

COURSE CARD KEY
* COURSE REQUIRES A PREREQUISITE
^ COURSES WILL AUTOMATICALLY ENROLL
\$ COURSE FEE MAY BE REQUIRED.
Industry Based Certification (IBC): Listed in italics

Your Future is Beyond ALL Limits!

HOSPITALITY AND TOURISM		
CAREER & TECHNICAL STUDENT ORGANIZATION: SkillsUSA		
CULINARY ARTS		
1	89760300	*\$CULINARY ARTS (10-12) (11th Graders given priority, 10th graders take Spring Semester) <i>ServSafe Food Handlers</i>
2	89760400	*\$ADVANCED CULINARY ARTS (11-12) <i>IBC: ServSafe Management Certification: Tier 2</i>
3	89760500	*\$PRACTICUM IN CULINARY ARTS (11-12)
3	89761000	*\$PRACTICUM IN CULINARY ARTS - BAKING(11-12)
3	89760100	*\$PRACTICUM IN EVENT PLANNING & RESTURANT MANAGEMENT (11-12)
HUMAN SERVICES		
CAREER & TECHNICAL STUDENT ORGANIZATION: SkillsUSA		
COSMETOLOGY: Junior Year (TECC-West AM ONLY)		
1	89803200	\$INTRODUCTION TO COSMETOLOGY (11) <i>Must enroll in all three</i>
	*89814200	*\$PRINCIPLES OF COSMETOLOGY-DESIGN & COLOR THEORY <i>11th grade</i>
	89815400	*\$COSMETOLOGY 1 W/LAB (11)
COSMETOLOGY: Senior Year (TECC-West PM ONLY)		
2	89815500	*\$COSMETOLOGY 2 W/LAB (12)
	*89858500	*\$PRACTICUM IN HUMAN SERVICES-COSMETOLOGY (12) <i>12th grade</i> <i>IBC: Cosmetology Operator: Tier 2</i>
INFORMATION TECHNOLOGY		
CAREER & TECHNICAL STUDENT ORGANIZATION: SkillsUSA		
NETWORKING		
1	89808700	\$COMPUTER MAINTENANCE I (9-12)
	*89040400	*\$NETWORKING I (9-12) <i>IBC: Cisco Certified Support Technician - IT (CCST-IT): Tier 2</i>
2	89811000	*\$INTERNETWORKING TECHNOLOGIES 1 (10-12)
	*89811500	*\$INTERNETWORKING TECHNOLOGIES 2 (10-12) <i>IBC: Cisco Certified Support Technician - Networking (CCST-Networking): Tier 2</i>
3	89830600	*\$PRACTICUM IN INFORMATION TECHNOLOGY (11-12) <i>Apple Certified Support Professional and Dell Certified Professional</i>
4	89830700	*\$PRACTICUM IN INFORMATION TECHNOLOGY 2 (11-12) <i>IBC: CompTIA A+: Tier 1</i>
CYBERSECURITY		
1	89776800	FOUNDATIONS OF CYBERSECURITY (9-12)
	*89776900	DIGITAL FORENSICS (9-12) <i>IBC: Cisco Certified Support Technician - Cybersecurity (CCST-Cybersecurity):Tier 2</i>
2	89811000	*\$INTERNETWORKING TECHNOLOGIES 1 (10-12)
	*89811500	*\$INTERNETWORKING TECHNOLOGIES 2 (10-12) <i>IBC :Cisco Certified Support Technician - Networking (CCST-Networking): Tier 2</i>
3	89761200	*\$CYBERSECURITY CAPSTONE (11-12)
	*89761400	*CYBERSECURITY PROJECT BASED RESEARCH (11-12) <i>Cisco Certified Cybersecurity Associate (CCCA)</i>
4	89777200	*\$PRACTICUM IN CYBERSECURITY (11-12)
MANUFACTURING		
CAREER & TECHNICAL STUDENT ORGANIZATION: SkillsUSA		
WOOD MANUFACTURING & ENGINEERING		
1	89822200	*\$WOOD MANUFACTURING & ENGINEERING 1A (9-12)
	*89822300	*\$WOOD MANUFACTURING & ENGINEERING 1B (9-12)
	89820600	*\$WOOD MANUFACTURING & ENGINEERING 2 (10-12) <i>IBC: AWS D1.1 Structural Steel: Tier 2</i>
3	89819100	*\$MILL & CABINETMAKING TECHNOLOGY (10-12) Age 16+
4	89822100	*\$PRACTICUM IN MANUFACTURING (WOOD MANUFACTURING & ENGINEERING)(11-12)
WELDING		
1	89822400	\$WELDING 1A (11-12)
	*89822500	WELDING 1B (11-12) <i>IBC: AWS D1.1 Structural Steel: Tier 2</i> <i>**this course may be at TECCe or TECCW</i>
2	89820100	*\$WELDING 2 (11-12) <i>IBC: AWS D9.1 Sheet Metal Welding: Tier 2</i> <i>**this course may be at TECCe or TECCW</i>
3	89811200	*\$PRACTICUM IN MANUFACTURING (WELDING) (11-12) <i>IBC: AWS Certifications</i>

LAW & PUBLIC SERVICE		
CAREER & TECHNICAL STUDENT ORGANIZATION: SkillsUSA		
LAW & PUBLIC SERVICE		
1	89805800	\$PRINCIPLES OF LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY (9-12)
	*89805600	*\$LAW ENFORCEMENT I (9-12)
2	89804900	*\$LAW ENFORCEMENT II (10-12)
	*89806300	*\$FEDERAL LAW & PROTECTIVE SERVICES (10-12)
	89806200	*\$CRIMINAL INVESTIGATION (11-12)
	*89805300	*\$FORENSIC SCIENCE (11-12) (<i>science credit</i>) <i>IBC: Non-Commissioned Security Officer Level II License 18+</i>
3	89805200	*\$PRACTICUM IN LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY (12) <i>Students must provide their own transportation to practicum locations</i>
FIRE SCIENCE		
<i>Firefighter Interest Meeting: January 21st, 6pm -7pm @ TECC-West</i> <i>*Application due for 26-27Fire cohort: 1/29/26- available at www.lisd.net/teccw</i>		
1	89807036	*\$FIREFIGHTER I-DUAL CREDIT (NCTC) (11TH)
	*89807336	*\$PRACTICUM IN LAW & PUBLIC SERVICE (NCTC) (11TH)
2	89807436	*\$FIREFIGHTER 2A - DUAL CREDIT (NCTC) (12TH) <i>12th - fall</i>
	*89807536	*\$FIREFIGHTER 2B - DUAL CREDIT (NCTC) (12TH) (<i>A&P science credit</i>) <i>IBC: Basic Structure Fire Protection Certification: Tier 1</i>
3	89807236	*\$EMERGENCY MEDICAL TECHNICIAN - BASIC (NCTC) (12TH) <i>12th - spring</i> <i>IBC: Emergency Medical Technician-Basic: EMT: Tier 2</i>
TRANSPORTATION, DISTRIBUTION, & LOGISTICS		
CAREER & TECHNICAL STUDENT ORGANIZATION: SkillsUSA		
COLLISION REPAIR		
1	89039900	\$AUTO COLLISION 1A (11-12)
	*89040000	*\$AUTO COLLISION 1B (11-12)
2	89801700	*\$AUTO COLLISION 2 (11-12) <i>IBC: ASE Refrigerant Recovery and Recyling: Tier 2</i>
3	89800400	*\$PRACTICUM IN AUTO COLLISION (12)
COURSE CARD KEY		
* COURSE REQUIRES A PREREQUISITE		
^ COURSES WILL AUTOMATICALLY ENROLL AFTER ENROLLING IN 1A		
\$ COURSE FEE MAY BE REQUIRED.		
Industry Based Certification (IBC): Listed in <i>italics</i>		
TECC-W: www.lisd.net/teccw		
LISD COURSE DESCRIPTION GUIDE: cdg.lisd.net		
QUESTIONS & CONTACT INFORMATION		
Director & Principal: Justin Gilbreath - gilbreathp@lisd.net		
Assistant Principal: Jennifer Surgeson - surgesonj@lisd.net		
Counselor: Mattie Mackey - mackeym@lisd.net		
ADDITIONAL RESOURCES		
TECC-West Website		Course Description Guide
		
 TECHNOLOGY, EXPLORATION AND CAREER CENTER WEST		
1250A West Round Grove Rd.		
Lewisville, TX 75067		
469-713-5186		