

TECC WEST COURSES 2024-2025

Name: _____ ID: _____ Grade: _____ Home Campus: _____ Counselor: _____ Parent Signature: _____

AGRICULTURE, FOOD, AND NATURAL RESOURCES
 89712000 PRINCIPLES OF AGRICULTURE (9-12)
 89715000 AGRICULTURAL LEADERSHIP, RESEARCH, COMMUNICATIONS (9-12)

ANIMAL SCIENCE PROGRAM OF STUDY
 89712200 ANIMAL SCIENCE 10-12 (LIVESTOCK PRODUCTION)
 89710400 ANIMAL SCIENCE 10-12 (SMALL ANIMAL MANAGEMENT)
 89711900 ANIMAL SCIENCE 10-12 (EQUINE SCIENCE)

89712300 ADVANCED ANIMAL SCIENCE (11-12)
 89715100 AG PROJECT BASED RESEARCH (11-12)
Elanco Fundamentals of Animal Science
 89712600 PRACTICUM IN ANIMAL SCIENCE (NON VET-TECH) (11-12)

ENVIRONMENTAL & NATURAL RESOURCES PROGRAM OF STUDY
 89714100 *SWILDLIFE FISHERIES & ECOLOGY MANAGEMENT (9-12)
 89713300 *STRANGE ECOLOGY MANAGEMENT (9-12)
Ducks Unlimited Ecology Conservation & Mangement
 89713400 *ENERGY AND NATURAL RESOURCES (10-12)
 89715200 *PRACTICUM IN AG, FOOD & NATURAL RESOURCES

APPLIED AGRICULTURAL ENGINEERING PROGRAM OF STUDY
 89709400 AGRICULTURE MECHANICS & METAL TECHNOLOGIES (9-12)
AWS (American Welding Society) Certificates available
 89709300 *AGRICULTURE STRUCTURES DESIGN & FABRICATION (10-12)
 89709800 *PRACTICUM IN AGRICULTURE MECHANICS (11-12)

FLORAL DESIGN PROGRAM OF STUDY
 89711200 \$FLORAL DESIGN (9-12)
Texas Knowledge Based & Floral Level 1
 89710900 *ADVANCED FLORAL DESIGN 1A (10-12)
 89710600 *ADVANCED FLORAL DESIGN 1B (10-12)
 89711500 *\$PRACTICUM IN HORTICULTURE (FLORAL DESIGN) (11-12)

PLANT SCIENCE PROGRAM OF STUDY
 89710700 \$HORTICULTURE SCIENCE (9-12)
 89710800 ADVANCED PLANT AND SOIL SCIENCE 1A(10-12)
 89711000 *ADVANCED PLANT AND SOIL SCIENCE 1B (10-12)
BASF Plant Science Certification
 89711500 *\$PRACTICUM IN HORTICULTURE (11-12)

VET SCIENCE (2 YEAR PROGRAM) PROGRAM OF STUDY
 89712200 ANIMAL SCIENCE 10-11(LIVESTOCK PRODUCTION)
 89710400 ANIMAL SCIENCE 10-11 (SMALL ANIMAL MANAGEMENT)
 89711900 ANIMAL SCIENCE 10-11 (EQUINE SCIENCE)

89712300 ADVANCED ANIMAL SCIENCE (11)
 89715100 AG PROJECT BASED RESEARCH (11)
Elanco Fundamentals of Animal Science
 89712100 *SVET MED APPLICATIONS (12)
 89712900 *\$PRACTICUM IN VET MED 1 (12)
Certified Veterinary Assistant (CVA) Level 1

HUMAN SERVICES
COSMETOLOGY PROGRAM OF STUDY TECCWest ONLY
 89803200 \$INTRODUCTION TO COSMETOLOGY (11)
 89814200 *\$PRINCIPLES OF COSMETOLOGY-DESIGN & COLOR THEORY (11)
 89815400 *\$COSMETOLOGY 1 W/LAB (11)

89815500 *\$COSMETOLOGY 2 W/LAB (12)
 89858500 *\$PRACTICUM IN HUMAN SERVICES-COSMETOLOGY (12)
Cosmetology Operator License

ACHITECTURE AND CONSTRUCTION
WOOD MANUFACTURING PROGRAM OF STUDY
 89782400 \$PRINCIPLES OF APPLIED ENGINEERING (9-12)
 89820200 PRINCIPLES OF MANUFACTURING (9-12)

89820300 *MANUFACTURING ENGINEERING TECHNOLOGY I (10-12) Age 16+
 89820400 *MANUFACTURING ENGINEERING TECHNOLOGY II (10-12) Age 16+
Certified Manufacturing Associate
 89819100 *\$MILL & CABINETMAKING TECHNOLOGY (10-12) Age 16+
 89820600 PRACTICUM IN MANUFACTURING (WOODS) (11-12)

ELECTRICAL (2 YEAR PROGRAM) PROGRAM OF STUDY
 89777300 \$ELECTRICAL 1A (11)
 89781000 ELECTRICAL 1B (11)
 89782700 *\$ELECTRICAL 2A (11)
 89777400 *\$ELECTRICAL 2B (11)
 89781300 *\$ELECTRICAL 3A (12)
 89781400 *\$ELECTRICAL 3B (12)
 89781600 *\$ELECTRICAL 4 (12)
NCCER Core & Electrical I, II, III, IV certifications

HVAC (2 YEAR PROGRAM) PROGRAM OF STUDY
 89781700 \$HEATING, VENTILATION, & AIR CONDITIONING 1A (10-11)
 89780500 \$HEATING, VENTILATION, & AIR CONDITIONING 1B (10-11)

89781800 \$HEATING, VENTILATION, & AIR CONDITIONING 2 (11)
 89782100 \$HEATING, VENTILATION, & AIR CONDITIONING 3A (12)
 89782200 \$HEATING, VENTILATION, & AIR CONDITIONING 3B (12)
 89782300 \$HEATING, VENTILATION, & AIR CONDITIONING 4 (12)
NCCER Core & HVAC I, II, III, IV and Refrigerant Handling (EPA 608) Certifications

WELDING PROGRAM OF STUDY
 89821700 \$WELDING 1A (11-12)
 89821800 WELDING 1B (11-12)
OSHA 10 Certification
 89820100 *\$WELDING 2 (11-12)
 89811200 *PRACTICUM IN MANUFACTURING (WELDING) (11-12)
AWS (American Welding Society) Certificates available in all classes

TRANSPORTATION, DISTRIBUTION & LOGISTICS
COLLISION REPAIR PROGRAM OF STUDY
 89039700 \$AUTO COLLISION 1A (11-12)
 89039800 \$AUTO COLLISION 1B (11-12)

89801700 *AUTO COLLISION 2 (11-12)
 89800400 *PRAC IN AUTO COLLISION (12)
iCar, ASE/EPA 609 and SP2 certifications

LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY
 89805300 *\$FORENSIC SCIENCE (11-12)
 89806200 *CRIMINAL INVESTIGATION (11-12)

FIREFIGHTER PROGRAM OF STUDY
 89807036 \$FIREFIGHTER I-DUAL CREDIT (NCTC) (11TH)
 89807336 \$PRACTICUM IN LAW & PUBLIC SERVICE (NCTC) (11TH)

89807136 \$FIREFIGHTER II-DUAL CREDIT (NCTC) (12TH)
Basic Fire Exam
 89807236 \$EMERGENCY MEDICAL TECHNICIAN - BASIC (NCTC) (12TH)

*Application due for 24-25 Fire cohort: 2/19/24 - available on TECC West website

ARTS, AUDIO VISUAL TECH & COMMUNICATION
AV PRODUCTION PROGRAM OF STUDY
 89816600 \$AUDIO & VIDEO PRODUCTION I W/LAB (10-12) (MEDIA PRODUCTION)

89817100 *\$AUDIO & VIDEO PRODUCTION II W/LAB(10-12)(MEDIA PRODUCTION)
Adobe Premiere and Photoshop
 89803400 *\$PRACTICUM IN AV PRODUCTION (10-12) (MEDIA PRODUCTION)

INFORMATION TECHNOLOGY
INFORMATION TECHNOLOGY PROGRAM OF STUDY
 89808400 \$COMPUTER MAINTENANCE I (9-12)
 89814100 \$NETWORKING I (9-12)

89830600 PRACTICUM IN INFORMATION TECHNOLOGY (11-12)
CompTIA A+
 89830700 PRACTICUM IN INFORMATION TECHNOLOGY 2 (11-12)

CYBERSECURITY PROGRAM OF STUDY
 89777000 FOUNDATIONS OF CYBERSECURITY (9-12)
 89777100 DIGITAL FORENSICS (9-12)
Code HS Cybersecurity Level 1
 89811000 *\$INTERNETWORKING TECHNOLOGIES 1 (10-12)
 89811500 *\$INTERNETWORKING TECHNOLOGIES 2 (10-12)
CompTIA Network+
 89760900 *\$CYBERSECURITY CAPSTONE (11-12)
 89760800 CYBERSECURITY PROJECT BASED RESEARCH (11-12)
CompTIA Security+
 89777200 PRACTICUM IN CYBERSECURITY (11-12)

HEALTH SCIENCE (OFFERED AT EAST & WEST)
 89813300 \$PRINCIPLES OF HEALTH SCIENCE (10-12)
 89813400 MEDICAL TERMINOLOGY (10-12)
**This course may be at TECCe or TECCW*
 89813543 *\$HEALTH SCIENCE THEORY & CLINICAL (10-12)
**This course may be at TECCe or TECCW*
 89812600 *\$PRACTICUM IN HEALTH SCIENCE-HEALTHCARE ROTATIONS (11-12)
*EKG Technician certificate available *TECC West only 17+*
 89813100 *\$PRACTICUM IN HEALTH SCIENCE-MEDICAL ASSISTANT (11-12)
*Medical Assistant certificate available *TECC West only*
 89807236 \$EMERGENCY MEDICAL TECHNICIAN - BASIC (NCTC) (12TH)
DUAL CREDIT, SPRING ONLY AT TECC West

HOSPITALITY AND TOURISM
CULINARY PROGRAM OF STUDY

89760300 \$CULINARY ARTS (10-12)
ServSafe Food Handlers
 89760400 *\$ADVANCED CULINARY ARTS (11-12)
ServSafe Management Certification

89760500 *\$PRACTICUM IN CULINARY ARTS (11-12)
 89761000 *\$PRACTICUM IN CULINARY ARTS - BAKING(11-12)
 89760100 *\$PRACTICUM IN EVENT PLANNING & RESTURANT MANAGEMENT (11-12)

TECC West Website:

Course Description Guide:



* COURSE REQUIRES A PREREQUISITE
 ^ COURSES WILL AUTOMATICALLY ENROLL AFTER ENROLLING IN 1A
 \$ COURSE FEE WILL OR MAY BE REQUIRED.
 COURSE FEES COMMUNICATED FROM THE COURSE TEACHER OR COUNSELORS
BOLDED COURSES MAY QUALIFY FOR FINE ARTS, 4TH MATH OR SCIENCE CREDIT.
Italics - certification(s) may be offered in that class
SEE COURSE DESCRIPTION GUIDE FOR MORE INFORMATION.



Questions? Contact information:
 Director: Justin Gilbreath - gilbreathp@lisd.net
 Assistant Principal: Jennifer Surgeson - surgesonj@lisd.net
 Counselor: Natalie Wilson - wilsonn@lisd.net

* Students requesting courses at TECC-West **MUST** complete the TECC Rubric in Skyward when registering for classes *

*Email with the link to complete the Rubric will be sent at a later date.