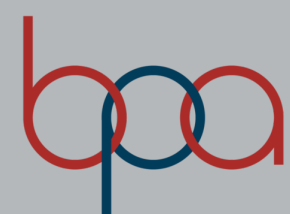









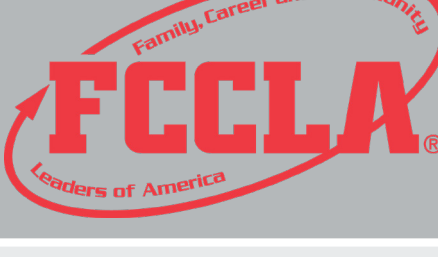







# CAREER & TECHNICAL EDUCATION

## HUTTO ISD

# CAREER AND TECHNICAL EDUCATION

Program of Study	Level 1	Level 2	Level 3	Level 4	Certification(s)	Student Org.
Accounting & Financial Services	<ul style="list-style-type: none"><li>Principles of Business, Marketing, &amp; Finance</li><li>Business Information Management I</li></ul>	<ul style="list-style-type: none"><li>Accounting I</li><li>Financial Mathematics</li></ul>	<ul style="list-style-type: none"><li>Accounting II</li></ul>	<ul style="list-style-type: none"><li>Practicum in Entrepreneurship</li></ul>	<ul style="list-style-type: none"><li>Accounting - Basic</li></ul>	
Agricultural Technology & Mechanical Systems	<ul style="list-style-type: none"><li>Principles of Agriculture, Food, &amp; Natural Resources</li></ul>	<ul style="list-style-type: none"><li>Agricultural Mechanics &amp; Metal Technologies</li></ul>	<ul style="list-style-type: none"><li>Agricultural Structures Design &amp; Fabrication</li></ul>	<ul style="list-style-type: none"><li>Agricultural Equipment Design &amp; Fabrication</li><li>Practicum in Agriculture</li></ul>	<ul style="list-style-type: none"><li>AWS D1.1 Structural Steel</li></ul>	
Animal Science	<ul style="list-style-type: none"><li>Principles of Agriculture, Food, &amp; Natural Resources</li></ul>	<ul style="list-style-type: none"><li>Equine Science</li><li>Small Animal Management</li></ul>	<ul style="list-style-type: none"><li>Livestock Production</li></ul>	<ul style="list-style-type: none"><li>Advanced Animal Science</li><li>Veterinary Medical Applications</li><li>Practicum in Agriculture</li></ul>	<ul style="list-style-type: none"><li>Veterinarian Assistant</li><li>Fundamentals of Animal Science</li><li>Equine Management</li></ul>	
Automotive	<ul style="list-style-type: none"><li>Any CTE Fundamentals or Principles Course</li></ul>	<ul style="list-style-type: none"><li>Automotive Basics</li></ul>	<ul style="list-style-type: none"><li>Automotive Technology I</li></ul>	<ul style="list-style-type: none"><li>Automotive Technology II</li><li>Practicum in Transportation</li></ul>	<ul style="list-style-type: none"><li>Entry Level ASE (10)</li><li>ASE Refrigerant Recovery &amp; Recycling</li></ul>	
Business Management	<ul style="list-style-type: none"><li>Principles of Business, Marketing, &amp; Finance</li><li>Business Information Management I</li></ul>	<ul style="list-style-type: none"><li>Business Law</li><li>Business Information Management II</li></ul>	<ul style="list-style-type: none"><li>Business Management</li></ul>	<ul style="list-style-type: none"><li>Statistics in Business Decision Making</li><li>Practicum in Business</li></ul>	<ul style="list-style-type: none"><li>Administrative Assisting</li></ul>	
Culinary Arts	<ul style="list-style-type: none"><li>Principles of Hospitality &amp; Tourism</li><li>Introduction to Culinary Arts</li></ul>	<ul style="list-style-type: none"><li>Culinary Arts I</li></ul>	<ul style="list-style-type: none"><li>Culinary Arts II</li></ul>	<ul style="list-style-type: none"><li>Food Science</li><li>Practicum in Culinary Arts</li></ul>	<ul style="list-style-type: none"><li>ServSafe Manager</li></ul>	
Cybersecurity	<ul style="list-style-type: none"><li>Fundamentals of Computer Science</li></ul>	<ul style="list-style-type: none"><li>Internetworking Technologies</li><li>AP Computer Science Principles</li><li>Computer Science I</li></ul>	<ul style="list-style-type: none"><li>Networking</li><li>AP Computer Science A</li></ul>	<ul style="list-style-type: none"><li>Cybersecurity Capstone</li><li>Practicum in STEM</li></ul>	<ul style="list-style-type: none"><li>Cisco Certified Network Associate</li></ul>	
Digital Communications	<ul style="list-style-type: none"><li>Principles in Arts, A/V Technology, &amp; Communications</li></ul>	<ul style="list-style-type: none"><li>Audio/Video Production I</li></ul>	<ul style="list-style-type: none"><li>Audio/Video Production II</li></ul>	<ul style="list-style-type: none"><li>Practicum in Audio/Video Production</li></ul>	<ul style="list-style-type: none"><li>Adobe Premiere</li></ul>	
Early Learning	<ul style="list-style-type: none"><li>Principles of Education &amp; Training</li><li>Principles of Human Services</li></ul>	<ul style="list-style-type: none"><li>Child Development</li></ul>	<ul style="list-style-type: none"><li>Child Guidance</li></ul>	<ul style="list-style-type: none"><li>Practicum in Early Learning</li></ul>	<ul style="list-style-type: none"><li>Early Childhood Education</li></ul>	
Engineering Foundations	<ul style="list-style-type: none"><li>Principles of Applied Engineering</li><li>Principles of Technology</li></ul>	<ul style="list-style-type: none"><li>Manufacturing Engineering Technology I</li><li>Robotics I</li></ul>	<ul style="list-style-type: none"><li>Engineering Design I</li><li>Robotics II</li><li>Engineering Mathematics</li></ul>	<ul style="list-style-type: none"><li>Engineering Design &amp; Presentation II</li><li>Engineering Design &amp; Development</li></ul>	<ul style="list-style-type: none"><li>Autodesk Certified User - Inventor</li></ul>	
Family & Community Services	<ul style="list-style-type: none"><li>Principles of Human Services</li><li>Dollars &amp; Sense</li></ul>	<ul style="list-style-type: none"><li>Lifetime Nutrition &amp; Wellness</li><li>Child Development</li><li>Human Growth Development</li><li>Interpersonal Studies</li></ul>	<ul style="list-style-type: none"><li>Family &amp; Community Services</li></ul>	<ul style="list-style-type: none"><li>Practicum in Human Services</li></ul>	<ul style="list-style-type: none"><li>TBD</li></ul>	
Graphic Design & Interactive Media	<ul style="list-style-type: none"><li>Principles in Arts, A/V Technology, &amp; Communications</li></ul>	<ul style="list-style-type: none"><li>Animation I</li><li>Commercial Photography I</li><li>Graphic Design I</li></ul>	<ul style="list-style-type: none"><li>Animation II</li><li>Commercial Photography II</li><li>Graphic Design II</li></ul>	<ul style="list-style-type: none"><li>Practicum in Animation</li><li>Practicum in Commercial Photography</li><li>Practicum in Graphic Design</li></ul>	<ul style="list-style-type: none"><li>Adobe Illustrator</li><li>Adobe Photoshop</li><li>Adobe Premiere</li></ul>	
Health Science	<ul style="list-style-type: none"><li>Principles of Health Science</li></ul>	<ul style="list-style-type: none"><li>Medical Terminology</li></ul>	<ul style="list-style-type: none"><li>Health Science Theory</li><li>Anatomy &amp; Physiology</li><li>Medical Microbiology</li></ul>	<ul style="list-style-type: none"><li>Practicum in Health Science</li></ul>	<ul style="list-style-type: none"><li>EKG Technician</li><li>EMT Basic</li><li>Medical Assistant</li><li>Pharmacy Technician</li></ul>	
Law Enforcement	<ul style="list-style-type: none"><li>Principles of Law, Public Safety, Corrections, &amp; Security</li></ul>	<ul style="list-style-type: none"><li>Law Enforcement I</li><li>Criminal Investigations</li></ul>	<ul style="list-style-type: none"><li>Law Enforcement II</li><li>Forensic Psychology</li></ul>	<ul style="list-style-type: none"><li>Forensic Science</li><li>Practicum in Law, Public Safety, Corrections, &amp; Security</li></ul>	<ul style="list-style-type: none"><li>IAED Emergency Telecommunicator</li></ul>	
Programming & Software Development	<ul style="list-style-type: none"><li>Fundamentals of Computer Science</li></ul>	<ul style="list-style-type: none"><li>AP Computer Science Principles</li><li>Computer Science I</li><li>Game Programming</li></ul>	<ul style="list-style-type: none"><li>AP Computer Science A</li><li>Computer Science II</li><li>Mobile App Development</li></ul>	<ul style="list-style-type: none"><li>Computer Science III</li><li>Practicum in STEM</li></ul>	<ul style="list-style-type: none"><li>JAVA SE 8 Programmer I</li></ul>	
Robotics & Automation Technology	<ul style="list-style-type: none"><li>Principles of Applied Engineering</li><li>Principles of Manufacturing</li></ul>	<ul style="list-style-type: none"><li>Manufacturing Engineering Technology I</li><li>Robotics I</li></ul>	<ul style="list-style-type: none"><li>Engineering Design &amp; Presentation I</li><li>Robotics II</li></ul>	<ul style="list-style-type: none"><li>Practicum in Manufacturing</li></ul>	<ul style="list-style-type: none"><li>FANUC Robot Operator I</li></ul>	
Teaching & Training	<ul style="list-style-type: none"><li>Principles of Education &amp; Training</li><li>Principles of Human Services</li></ul>	<ul style="list-style-type: none"><li>Human Growth &amp; Development</li><li>Child Development</li></ul>	<ul style="list-style-type: none"><li>Instructional Practices</li></ul>	<ul style="list-style-type: none"><li>Practicum in Education &amp; Training</li></ul>	<ul style="list-style-type: none"><li>Educational Aide I</li></ul>	