

St. James Parish Choice Program
 Career and Technology Course Descriptions

Complete Course Offering Description	
Course Provider	St. James Parish Schools Career and Technology Center
Course Title	Advanced Welding I
Louisiana Course Code	10502
Course Content	<p>Currently, there is an urgent need for welders in the River Parish Area. <i>Advanced Welding I</i> will allow students to develop the necessary skills required to meet the local industry and construction demands. Students will develop these skills in a welding facility that is furnished with tools and equipment currently used by industry. The facility includes 17 welding booths. Students will be provided with steel-toe leather boots and a welding cap for safety measures.</p> <p>Students practice and refine the skills learned in pipefitting and welding. In conjunction with South Central Louisiana Technical College, students will earn 3 technical college credits through dual enrollment while continuing to work toward a welding industry-based certification. Credits will be earned in WELD 1412: SMAW: V-groove. The curriculum consist of utilizing a variety of welding books, computer-based training programs and instructional aids to help students:</p> <ul style="list-style-type: none"> • Demonstrate the use and care of appropriate personal protective equipment • Properly use measuring and layout tools to fit metal for welding • Safely use hand and power tools • Relate information on construction drawings to actual locations on the print • Communicate effectively in on-the-job situations using verbal and written skills • Demonstrate critical thinking skills and the ability to solve problems using those skills • Perform oxyfuel cutting • Properly fit and align plate and pipe for welding • Identify and explain groove welds with backing • Set up SMAW equipment for making V-groove welds • Perform SMAW for V-groove welds with backing in the flat, horizontal, vertical and overhead position • Perform GMAW for stringer beads • Perform FCAW for stringer beads

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	<ul style="list-style-type: none"> • Perform GTAW for stringer beads 					
Prerequisites	NCCER Welding/Minimum age of 16					
Instructional Modality	Online		Hybrid		Face-to-Face	√
Required Projects, Papers and Tests	Students' progress will be evaluated through quizzes, written or performance tests, quarter exams, and homework.					
Basis for Developing Student Grades	<p>Students grades will be determine by the following weights:</p> <ul style="list-style-type: none"> 5% homework assignments 20% quizzes (will be written or performance – based) 50% test (will be written or performance – based) 25% quarter exam (comprehensive exam with a variety of written questions and performance based assessment in shop) <p>Individual instructors will indicate and explain all graded assignments and projects.</p>					
Targeted Student Learning Objectives	<p>The curriculum consist of utilizing a variety of welding books, computer-based training programs and instructional aids to help students:</p> <ul style="list-style-type: none"> • Demonstrate the use and care of appropriate personal protective equipment • Properly use measuring and layout tools to fit metal for welding • Safely use hand and power tools • Relate information on construction drawings to actual locations on the print • Communicate effectively in on-the-job situations using verbal and written skills • Demonstrate critical thinking skills and the ability to solve problems using those skills • Perform oxyfuel cutting • Properly fit and align plate and pipe for welding • Identify and explain groove welds with backing • Set up SMAW equipment for making V-groove welds • Perform SMAW for V-groove welds with backing in the flat, horizontal, vertical and overhead position • Perform GMAW for stringer beads • Perform FCAW for stringer beads • Perform GTAW for stringer beads 					

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Complete Course Offering Description	
Course Provider	St. James Parish Schools Career and Technology Center
Course Title	Advanced Welding II
Louisiana Course Code	10512
Course Content	<p>Major new construction projects in Louisiana and surging employment levels at existing production facilities have increased the need for certified welders. <i>Advanced Welding II</i> course would allow students to develop skills required to meet those demands. Students practice and refine skills learned in pipefitting, welding, and advanced welding. In partnership with South Central Louisiana Technical College, students will have the opportunity to earn 4 technical college credits through dual enrollment while working toward a welding industry-based certification.</p> <p>The welding facility is furnished with tools and equipment currently used by industry. This facility includes 17 welding booths. Students will be provided with steel-toe leather boots and a welding cap for safety measures.</p> <p>The curriculum consist of utilizing a variety of welding books, computer-based training programs and instructional aids to help students:</p> <ul style="list-style-type: none"> • Demonstrate the use and care of appropriate personal protective equipment • Properly use measuring and layout tools to fit metal for welding • Safely use hand and power tools • Relate information on construction drawings to actual locations on the print • Communicate effectively in on-the-job situations using verbal and written skills • Demonstrate critical thinking skills and the ability to solve problems using those skills • Perform oxyfuel cutting and plasma-arc cutting • Properly fit and align plate and pipe for welding • Set up SMAW equipment for making Open V-groove welds • Perform SMAW for Open V-groove welds in the flat, horizontal, vertical, and overhead position • Fabricate and perform GMAW fillet welds • Fabricate and perform FCAW fillet welds • Fabricate and perform GTAW fillet welds
Prerequisites	Advanced Welding I/Minimum age of 16

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Instructional Modality	Online		Hybrid		Face-to-Face	√
Required Projects, Papers and Tests	Students' progress will be evaluated through quizzes, written or performance test, quarter exams, and homework.					
Basis for Developing Student Grades	<p>Students grades will be determine by the following weights:</p> <ul style="list-style-type: none"> 5% homework assignments 20% quizzes (will be written or performance – based) 50% test (will be written or performance – based) 25% quarter exam (comprehensive exam with a variety of written questions and performance based assessment in shop) <p>Individual instructors will indicate and explain all graded assignments and projects.</p>					
Targeted Student Learning Objectives	<p>The curriculum consist of utilizing a variety of welding books, computer-based training programs and instructional aids to help students:</p> <ul style="list-style-type: none"> • Demonstrate the use and care of appropriate personal protective equipment • Properly use measuring and layout tools to fit metal for welding • Safely use hand and power tools • Relate information on construction drawings to actual locations on the print • Communicate effectively in on-the-job situations using verbal and written skills • Demonstrate critical thinking skills and the ability to solve problems using those skills • Perform oxyfuel cutting and plasma-arc cutting • Properly fit and align plate and pipe for welding • Set up SMAW equipment for making Open V-groove welds • Perform SMAW for Open V-groove welds in the flat, horizontal, vertical, and overhead position • Fabricate and perform GMAW fillet welds • Fabricate and perform FCAW fillet welds • Fabricate and perform GTAW fillet welds 					

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Complete Course Offering Description						
Course Provider	St. James Parish Schools Career and Technology Center					
Course Title	Agriscience I / Horticulture					
Louisiana Course Code	10301					
Course Content	<p>St. James Parish has a rich history in the agriculture industry. From raising preique tobacco to cattle, this tradition continues. Advances in technology have changed agriculture practices. To keep up with the current research and innovations, St. James Parish has invested in an Animal Research Barn, greenhouse, and a newly renovated carpentry shop.</p> <p><i>Agriscience I with horticulture</i> provide students with current knowledge of agriculture and science applications. During this course, students will gain basic knowledge in:</p> <ul style="list-style-type: none"> • Basic knowledge of horticulture industry • Animal Reproduction • Animal Science • Animal Anatomy • Basic Carpentry • Tool Safety • Basic plant science • Vegetable and fruit production • Types of growing media • Plant propagation • Vegetable production • Fruit production <p>Work-based learning strategies appropriate for this course are school-based enterprises, field trips, and internships. As a member of the FFA, students have opportunities for practical application and leadership activities.</p>					
Prerequisites						
Instructional Modality	Online		Hybrid		Face-to-Face	√
Required Projects, Papers and Tests	Students' progress will be evaluated through quizzes, written or performance test, quarter exams, and homework. Students will be required to complete blog questions.					
Basis for Developing Student Grades	Students grades will be determine by the following weights: 5% homework assignments 20% quizzes (will be written or performance – based) 50% test (will be written or performance – based) 25% quarter exam (comprehensive exam with a variety of					

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	<p>written questions and performance based assessment in shop Individual instructors will indicate and explain all graded assignments and projects.</p>
<p>Targeted Student Learning Objectives</p>	<p><i>Agriscience with horticulture</i> students work toward gaining basic knowledge in:</p> <ul style="list-style-type: none"> • Basic knowledge of horticulture industry • Animal Reproduction • Animal Science • Animal Anatomy • Basic Carpentry • Tool Safety • Basic plant science • Vegetable and fruit production • Types of growing media • Plant propagation • Vegetable production • Fruit production

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Complete Course Offering Description						
Course Provider	St. James Parish Schools Career and Technology Center					
Course Title	Agriscience II /Agriculture Construction					
Louisiana Course Code	10302					
Course Content	<p>Utilizing a newly carpentry shop, an Animal Research Center and greenhouse, <i>Agriscience II with agriculture construction</i> gives students an opportunity for real life experiences. Students will have the opportunity to practice and refine skills learned in Agriscience I. Also in this course, students will have gained basic knowledge in:</p> <ul style="list-style-type: none"> • Blueprint reading • Carpentry • Plumbing • Concrete Work • Electrical Wiring • Plan and construct a small building (10' x 12') • Install a hydroponics system • Complete NCCER core certification • Estimate the value of a timber stand • Install an IPM program <p>Scientific, mathematical, economic, and technical principals are reinforced in this course. Work-based learning strategies appropriate for this course are school-based enterprises, field trips, and internships. Students can work toward industry certification through the National Center for Construction Education and Research (NCCER). As a member of the FFA, students have opportunities for practical application and leadership activities.</p>					
Prerequisites	Agriscience I					
Instructional Modality	Online		Hybrid		Face-to-Face	√
Required Projects, Papers and Tests	Students' progress will be evaluated through quizzes, written or performance test, quarter exams, and homework. Students will be required to complete blog questions.					
Basis for Developing Student Grades	<p>Students grades will be determine by the following weights:</p> <p style="padding-left: 40px;">5% homework assignments 20% quizzes (will be written or performance – based) 50% test (will be written or performance – based) 25% quarter exam (comprehensive exam with a variety of written questions and performance based assessment in shop)</p> <p>Individual instructors will indicate and explain all graded</p>					

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	assignments and projects.
Targeted Student Learning Objectives	<p><i>Agriscience with horticulture</i> students work toward industry certification through the National Center of Construction Education and Research (NCCER) exam. When the course is complete, students will have gained basic knowledge in:</p> <ul style="list-style-type: none">• Blueprint reading• Carpentry• Plumbing• Concrete Work• Electrical Wiring• Plan and construct a small building (10' x 12')• Install a hydroponics system• Complete NCCER core certification• Estimate the value of a timber stand• Install an IPM program

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Complete Course Offering Description						
Course Provider	St. James Parish Schools Career and Technology Center					
Course Title	Allied Health I					
Louisiana Course Code	90101					
Course Content	<p>An in-school laboratory simulates activities that reinforce skills learned in <i>Allied Health with medical terminology</i>. This course focuses on creating a foundation of knowledge. Students are provided opportunities to develop their clinical skills while utilizing medical equipment. Students gain knowledge in:</p> <ul style="list-style-type: none"> • Overview of careers in health care, health care systems, communication skills and professionalism • Standard precautions • Clinical skills include: vital signs and body mechanics • Medical Terminology • The Human Body Systems in Health and Disease • Legal and ethical responsibilities <p>Through dual enrollment with South Central Louisiana Technical College, students will earn 5 technical credits. Credits will be provided for:</p> <ul style="list-style-type: none"> • MEDL 1300: Medical Terminology • HCOR 1120: Basic Body Structure <p>Equipment and materials will be provided.</p>					
Prerequisites	Minimum age of 16					
Instructional Modality	Online		Hybrid		Face-to-Face	√
Required Projects, Papers and Tests	Students' progress will be evaluated through quizzes, written or performance test, quarter exams, and homework.					
Basis for Developing Student Grades	<p>Students grades will be determine by the following weights:</p> <p>5% homework and classwork assignments (will be posted weekly on the Fusion Site)</p> <p>30% quizzes (will be written or performance – based)</p> <p>40% test and projects (will be written or performance – based)</p> <p>25% quarter exam (comprehensive exam with a variety of written questions and performance based assessment)</p>					

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	Individual instructors will indicate and explain all graded assignments and projects.
Targeted Student Learning Objectives	<p>The curriculum uses the texts <i>Medical Terminology: A Living Language</i> written by Bonnie F. Fremgen Bizjak. Students will gain knowledge in:</p> <ul style="list-style-type: none">• Overview of careers in health care, health care systems, communication skills and professionalism• Standard precautions• Clinical skills include: vital signs and body mechanics• Medical Terminology• The Human Body Systems in Health and Disease• Legal and ethical responsibilities

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Complete Course Offering Description						
Course Provider	St. James Parish Schools Career and Technology Center					
Course Title	Allied Health II					
Louisiana Course Code	30104					
Course Content	<p>The medical field is in constant demand for knowledgeable professionals. Utilizing medical equipment, students in <i>Allied Health II</i> are provided opportunities to expand hands-on clinical skills through simulated in-school laboratory activities. Likewise, students will practice and refine skills learned in Allied Health I. Equipment and materials will be provided.</p> <p>First Responder certification is possible in the state of Louisiana upon successful completion of Allied Health I and II through the Bureau of EMS. Students can qualify for credit with Louisiana Technical College's Introduction to EMT course if qualifications are met. Students can become certified in CPR for health care providers. In partnership with South Central Louisiana Technical College, students will have the opportunity to earn 2 technical college credits through dual enrollment. Credits will be awarded for:</p> <ul style="list-style-type: none"> • HEMS 1110: Introduction to Basic EMT • HEMS 1170: EMT Ambulance Operations <p>Students will gain knowledge in:</p> <ul style="list-style-type: none"> • Overview of careers in health care and health care systems • Standard precautions • Clinical skills include: vital signs, lifting, positioning and ambulating patients, body mechanics, airway management, bandaging, infection control, hemorrhage control, simple spinal immobilization, simple splinting, and childbirth • Appropriate First Responder actions • Legal and ethical responsibilities 					
Prerequisites	Allied Health I/sophomore					
Instructional Modality	Online		Hybrid		Face-to-Face	√
Required Projects, Papers and Tests	Students' progress will be evaluated through quizzes, written or performance test, quarter exams, and homework.					
Basis for Developing	Students grades will be determine by the following weights: 5% homework and classwork assignments (will be posted					

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<p>Student Grades</p>	<p>weekly on the Fusion Site) 30% quizzes (will be written or performance – based) 40% test and projects (will be written or performance – based) 25% quarter exam (comprehensive exam with a variety of written questions and performance based assessment</p> <p>Individual instructors will indicate and explain all graded assignments and projects.</p>
<p>Targeted Student Learning Objectives</p>	<p>The curriculum uses the text, <i>EMR Complete: A Worktext</i> by Daniel Limmer. Students will gain knowledge in:</p> <ul style="list-style-type: none"> • Overview of careers in health care and health care systems • Standard precautions • Clinical skills include: vital signs, lifting, positioning and ambulating patients, body mechanics, airway management, bandaging, infection control, hemorrhage control, simple spinal immobilization, simple splinting, and childbirth • Appropriate First Responder actions • Legal and ethical responsibilities

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Complete Course Offering Description	
Course Provider	St. James Parish Schools Career and Technology Center
Course Title	Cosmetology I
Louisiana Course Code	310902
Course Content	<p><i>Cosmetology I</i> prepares students for a career in the health and beauty industry. Students are trained in a facility that is fully equipped and replicates a 20 station salon, including:</p> <ul style="list-style-type: none"> • Manicure and pedicure area • Brow waxing area • Shampoo station • Styling stations <p>Cosmetology provides for an extraordinary learning and training experience through utilizing theory, model and practice. Students will be provided with a start-up kit that includes brushes, combs, curling irons, wigs, etc. Through this dual enrollment course with River Parish Community College, students will complete 9 technical credits toward becoming a licensed cosmetologist. Courses that students will receive credit in are:</p> <ul style="list-style-type: none"> • COSM 1110: Introduction to Decontamination and Infection • COSM 1121: Properties of Skin, Scalp, and Hair • COSM 1130: Shampooing, Rinsing, and Conditioning <p>By completing this course student will confidently meet the challenge of the national, state, and practical examinations administered by the Louisiana State Board of Cosmetology.</p> <p>Using the <u>Milady Standard Book of Cosmetology</u>, students will gain knowledge in:</p> <ul style="list-style-type: none"> • Infection Control • Human Anatomy and Physiology • Chemical Principal • Properties of Hair, Scalp and Nails • Draping • Shampooing • Facials and Make-up • Manicuring • Pedicuring • Hair Color • Chemical Waxing and Relaxing • Hair Designing • Haircutting

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Prerequisites	Minimum age of 16					
Instructional Modality	Online		Hybrid		Face-to-Face	√
Required Projects, Papers and Tests	Students will be required to complete all assignments: quizzes, test, exams, timed practical drills, Manikin procedures and performance assessments.					
Basis for Developing Student Grades	<p>Students grades will be determine by the following weights:</p> <p>10% Homework and classwork assignments 30% Practical 20% Exam 40% Test and projects</p> <p>Individual instructors will indicate and explain all graded assignments and projects.</p>					
Targeted Student Learning Objectives	<p>Using the <u>Milady Standard Book of Cosmetology</u>, the curriculum includes:</p> <ul style="list-style-type: none"> • Infection Control • Human Anatomy and Physiology • Chemical Principal • Properties of Hair, Scalp and Nails • Draping • Shampooing • Facials and Make-up • Manicuring • Pedicuring • Hair Color • Chemical Waxing and Relaxing • Hair Designing • Haircutting 					

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Complete Course Offering Description	
Course Provider	St. James Parish Schools Career and Technology Center
Course Title	Cosmetology II
Louisiana Course Code	310912
Course Content	<p><i>Cosmetology II</i> in conjunction with River Parish Community College provides an exceptional learning and training experience that prepare students to complete 14 technical credits. Students will receive these credits in:</p> <ul style="list-style-type: none"> • COSM 1220: Manicuring and Pedicuring • COSM 1230: Wet Hair Styling • COSM 2510: Facial Services, Massage, and Make-up • COSM 2520: Artistry of Artificial Hair • COSM 2530: Electricity and Light Therapy <p>Students will practice and refine the skills learned in Cosmetology I. As students work toward becoming a licensed cosmetologist, they will confidently meet the challenge of the national, state, and practical examinations administered by the Louisiana State Board of Cosmetology.</p> <p>This course utilizes theory, model, and practice in a facility that is fully equipped and replicates a 20 station salon. The salon has:</p> <ul style="list-style-type: none"> • Manicure and pedicure area • Brow waxing area • Shampoo station • Styling stations <p>Students will be provided with a start-up kit that includes brushes, combs, curling irons, wigs, etc.</p> <p>Using the <u>Milady Standard Book of Cosmetology</u>, the students will gain knowledge in:</p> <ul style="list-style-type: none"> • Infection Control • Human Anatomy and Physiology • Chemical Principal • Properties of Hair, Scalp and Nails • Draping • Shampooing • Facials and Make-up • Manicuring • Pedicuring • Hair Color • Chemical Waxing and Relaxing • Hair Designing

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	<ul style="list-style-type: none"> Haircutting 					
Prerequisites	Cosmetology I/ minimum age of 16					
Instructional Modality	Online		Hybrid		Face-to-Face	√
Required Projects, Papers and Tests	Students will be required to complete all assignments: quizzes, test, exams, timed practical drills, Manikin procedures and performance assessments.					
Basis for Developing Student Grades	<p>Students grades will be determine by the following weights:</p> <ul style="list-style-type: none"> 10% Homework and classwork assignments 30% Practical 20% Exam 40% Test and projects <p>Individual instructors will indicate and explain all graded assignments and projects.</p>					
Targeted Student Learning Objectives	<p>Using the <u>Milady Standard Book of Cosmetology</u>, the curriculum includes:</p> <ul style="list-style-type: none"> Infection Control Human Anatomy and Physiology Chemical Principal Properties of Hair, Scalp and Nails Draping Shampooing Facials and Make-up Manicuring Pedicuring Hair Color Chemical Waxing and Relaxing Hair Designing Haircutting 					

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Complete Course Offering Description	
Course Provider	St. James Parish Schools Career and Technology Center
Course Title	NCCER Pipefitting
Louisiana Course Code	10802
Course Content	<p>St. James Parish is located in the heart of the Petrochemical Industry. Local businesses are in need of qualified pipefitters and welders. This <i>Pipefitting</i> course, which has been approved by The National Center for Construction Education and Research (NCCER), enables students to develop the necessary skills needed in industry and construction careers.</p> <p>Through the use of Pearson Prentice Hall <u>Core Curriculum Introductory Craft Skills and Pipefitting Level One</u>, students will:</p> <ul style="list-style-type: none"> • Demonstrate the use and care of appropriate personal protective equipment • Properly use measuring and layout tools to fit metal for welding • Safely use hand and power tools • Relate information on construction drawings to actual locations on the print • Demonstrate proper use of American National Standards Institute (ANSI) hand signals • Communicate effectively in on the job situations using verbal and written skills • Demonstrate critical thinking skills and the ability to solve problems using those skills • Establish a pre-task plan prior to moving a load • Perform oxyfuel cutting • Properly set up, inspect, and use step ladders • Perform prestart checks for motorized equipment • Make fillet welds using the shielded metal arc welding procedures <p>Students will have the opportunity to earn 6 technical college credits through dual enrollment with South Central Louisiana Technical College while working toward a pipefitting or welding industry-based certification. Credits received will be in:</p> <ul style="list-style-type: none"> • IMMT 1110: Introduction to Industry Maintenance Technology • IMMT 1111: Welding I

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	<ul style="list-style-type: none"> • IMMT 1311: Pipefitting <p>Instruction will be provided in a state-of-the-art pipefitting facility which is furnished with tools and equipment currently used by industry. The facility includes 17 welding booths. Students are provided with steel-toe leather boots and a welding cap for safety measures.</p>					
Prerequisites	Minimum age of 16					
Instructional Modality	Online		Hybrid		Face-to-Face	√
Required Projects, Papers and Tests	Students' progress will be evaluated through quizzes, written or performance tests, quarter exams, and homework.					
Basis for Developing Student Grades	<p>Students grades will be determine by the following weights:</p> <ul style="list-style-type: none"> 5% homework assignments 20% quizzes (will be written or performance – based) 50% test (will be written or performance – based) 25% quarter exam (comprehensive exam with a variety of written questions and performance based assessment in shop) <p>Individual instructors will indicate and explain all graded assignments and projects.</p>					
Targeted Student Learning Objectives	<p>The curriculum encompasses the use of Pearson Prentice Hall <u>Core Curriculum Introductory Craft Skills and Pipefitting Level One.</u></p> <ul style="list-style-type: none"> • Demonstrate the use and care of appropriate personal protective equipment • Properly use measuring and layout tools to fit metal for welding • Safely use hand and power tools • Relate information on construction drawings to actual locations on the print • Demonstrate proper use of American National Standards Institute (ANSI) hand signals • Communicate effectively in on the job situations using verbal and written skills • Demonstrate critical thinking skills and the ability to solve problems using those skills • Establish a pre-task plan prior to moving a load • Perform oxyfuel cutting • Properly set up, inspect, and use step ladders • Perform prestart checks for motorized equipment • Make fillet welds using the shielded metal arc welding procedures 					

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Complete Course Offering Description	
Course Provider	St. James Parish Schools Career and Technology Center
Course Title	NCCER Welding
Louisiana Course Code	10902
Course Content	<p>NCCER <i>Welding</i> course trains students in a facility furnished with tools and equipment currently used by industry. The facility includes 17 welding booths which allow students to develop their skills. Students will be provided with steel-toe leather boots and a welding cap for safety measures.</p> <p>Students will have the opportunity to earn 12 technical college credits through dual enrollment with South Central Louisiana Technical College while working toward a welding industry-based certification. Credits will be earned in:</p> <ul style="list-style-type: none"> • WELD 1110: Occupational Orientation and Safety • WELD 1140: Electrical Fundamentals • WELD 1210: Oxyfuel Systems • WELD 1410: SMAW-Basic Beads • WELD 1411: SMAW-Fillet Welds <p>The curriculum encompasses the use of Pearson Prentice Hall <u>Core Curriculum Introductory Craft Skills and Welding Level One</u>. In this course students will:</p> <ul style="list-style-type: none"> • Demonstrate the use and care of appropriate personal protective equipment • Perform oxyfuel cutting • Perform plasma arc cutting and air carbon arc cutting and gouging • Properly prepare base metal for welding • Examine welds for discontinuities and their causes • Properly use measuring and layout tools to fit metal for welding • Safely use hand and power tools • Relate information on construction drawings to actual locations on the print • Communicate effectively in on the job situations using verbal and written skills • Demonstrate critical thinking skills and the ability to solve problems using those skills • Perform oxyfuel cutting • Make V-groove welds using the shielded metal arc

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	welding procedures					
Prerequisites	NCCER Pipefitting/Minimum age 16					
Instructional Modality	Online		Hybrid		Face-to-Face	√
Required Projects, Papers and Tests	Students' progress will be evaluated through quizzes, written or performance tests, quarter exams, and homework.					
Basis for Developing Student Grades	<p>Students grades will be determine by the following weights:</p> <ul style="list-style-type: none"> 5% homework assignments 20% quizzes (will be written or performance – based) 50% test (will be written or performance – based) 25% quarter exam (comprehensive exam with a variety of written questions and performance based assessment in shop) <p>Individual instructors will indicate and explain all graded assignments and projects.</p>					
Targeted Student Learning Objectives	<p>The curriculum encompasses the use of Pearson Prentice Hall <u>Core Curriculum Introductory Craft Skills and Welding Level One.</u></p> <ul style="list-style-type: none"> • Demonstrate the use and care of appropriate personal protective equipment • Perform oxyfuel cutting • Perform plasma arc cutting and air carbon arc cutting and gouging • Properly prepare base metal for welding • Examine welds for discontinuities and their causes • Properly use measuring and layout tools to fit metal for welding • Safely use hand and power tools • Relate information on construction drawings to actual locations on the print • Communicate effectively in on the job situations using verbal and written skills • Demonstrate critical thinking skills and the ability to solve problems using those skills • Perform oxyfuel cutting • Make V-groove welds using the shielded metal arc welding procedures 					

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Complete Course Offering Description						
Course Provider	St. James Parish Schools Career and Technology Center					
Course Title	ProStart I					
Louisiana Course Code	100307					
Course Content	<p><i>ProStart</i> trains students, in a full industry kitchen, in fundamental management and culinary skills that can be used in all aspects of the restaurant and foodservice industries. During the course, students participate in restaurant tours of local food establishments. These tours allow students to obtain a better understanding of the demands of a successful food establishment. Along with restaurant tours, students will cater events, visit culinary schools and participate in weekly food labs.</p> <p>Students who complete this dual enrollment course with River Parish Community College earning 5 technical credits in:</p> <ul style="list-style-type: none"> • CULN 1110: Culinary Math • CULN 1170: Essentials of Dining Room Service <p>Students will have the opportunity for a 200-hour paid internship. Students who pass the National Restaurant Association test can receive ProStart Certification with multiple opportunities for scholarships, Servsafe certification, and CPR certification.</p> <p>The course utilizes the ProStart text and curriculum developed by the National Restaurant Association’s Educational Foundation, <i>Becoming a Restaurant and Foodservice Professional</i>. Equipment and materials will be provided in a full service kitchen.</p> <p>Areas of concentration are:</p> <ul style="list-style-type: none"> • Management and kitchen essentials • Customer service • Safety and sanitation • Nutrition • Purchasing, inventory, and cost control • Culinary arts skills • Marketing 					
Prerequisites	Minimum age of 16					
Instructional Modality	Online		Hybrid		Face-to-Face	√
Required Projects, Papers	Students’ progress will be evaluated through quizzes, written or					

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and Tests	performance test, quarter exams, and homework.
Basis for Developing Student Grades	<p>Students grades will be determine by the following weights:</p> <ul style="list-style-type: none"> 5% homework assignments (will be posted weekly on the Fusion Site) 25% quizzes and labs (will be written or performance – based) 40% test (will be written) 30% quarter exam (comprehensive exam with a variety of written questions and performance based assessment) <p>Individual instructors will indicate and explain all graded assignments and projects.</p>
Targeted Student Learning Objectives	<p>Training students in the fundamental management and culinary skills, <i>ProStart</i> prepares students for the National Restaurant Association’s Servesafe certification and CPR certification examinations. Areas of concentration are:</p> <ul style="list-style-type: none"> • Management and kitchen essentials • Customer service • Safety and sanitation • Nutrition • Purchasing, inventory, and cost control • Culinary arts skills • Marketing

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Complete Course Offering Description						
Course Provider	St. James Parish Schools Career and Technology Center					
Course Title	ProStart II					
Louisiana Course Code	100307					
Course Content	<p>ProStart operates in a full-functional restaurant kitchen creating an atmosphere of authenticity. Students who desire to gain skills in the culinary arts would benefit from this course. Catering events, visiting culinary schools and participating in weekly food labs are essential components of the course.</p> <p>Dual enrollment with River Parish Community College allows students to get 6 technical credits.</p> <ul style="list-style-type: none"> • CULN 1130: Sanitation and Safety • CULN 1140: Introduction to Culinary Skills <p>Students have an opportunity for a 200-hour paid internship. Upon passing the National Restaurant Association test, students can receive the National ProStart Certification.</p> <p>Students practice and refine the skills learned in ProStart I. ProStart II focuses on:</p> <ul style="list-style-type: none"> • Management essentials • Kitchen essentials • Customer service • Safety and sanitation • Communication • Marketing • Nutrition • Purchasing, inventory and cost control • Culinary arts 					
Prerequisites	ProStart I/ Minimum age of 16					
Instructional Modality	Online		Hybrid		Face-to-Face	√
Required Projects, Papers and Tests	Students' progress will be evaluated through quizzes, written or performance test, quarter exams, and homework.					
Basis for Developing Student Grades	Students grades will be determine by the following weights: 5% homework assignments 25% quizzes and labs(will be written or performance – based) 40% test (will be written) 30% quarter exam (comprehensive exam with a variety of					

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	<p>written questions and performance based assessment</p> <p>Individual instructors will indicate and explain all graded assignments and projects.</p>
<p>Targeted Student Learning Objectives</p>	<p>The course utilizes the ProStart text and curriculum developed by the National Restaurant Association's Educational Foundation which focuses on:</p> <ul style="list-style-type: none">• Management essentials• Kitchen essentials• Customer service• Safety and sanitation• Communication• Marketing• Nutrition• Purchasing, inventory and cost control• Culinary arts