

Instructional Program Outcomes

| Accounting | Associate of Applied Science | Degree | |
|---|--|--------|--|
| Program Outcomes: To provide graduates with competencies required to function as paraprofessionals with the necessary technical skills to obtain employment in accounting and accounting-related professions. | | | |
| Administrative Office Technology | Associate of Applied Science | Degree | |
| employment as administra | Program Outcomes: To provide graduates with the competencies necessary to obtain employment as administrative assistants, executive secretaries, or software application specialists in business, industry, or government. | | |
| American Sign Language Studies | Associate of Arts | Degree | |
| Program Outcomes: To provide graduates with the competencies required to work as professional American Sign Language Interpreters in a variety of entry level settings with diverse populations, and to provide graduates with the opportunities to master the competencies required sit for, and to successfully complete the national certification knowledge examination and to seek advanced degrees. | | | |
| Architectural/Design Construction Technology | Associate of Associate Science | Degree | |
| Program Outcomes: To provide graduates with the competencies to produce drawings required to build the structure and to supervise and inspect the actual construction of residential and commercial buildings, and to provide graduates with opportunities to master the competencies as outlined by the Association of Technology, Management, and Applied Engineering (ATMAE) for Architecture/Construction Technology professions. | | | |
| Business Administration | Associate of Science | Degree | |
| Program Outcomes: To provide students with the competencies required to enroll in a Baccalaureate institution immediately upon graduation. This degree is designed to provide the foundation graduates need to succeed in majors such as: Accounting, Business Administration, Management, or Marketing at the Baccalaureate level. | | | |

| Business and Management | Associate of Applied Science | Degree |
|---|---|--|
| successful careers in toda curriculum and several car competencies required for completion: General Busin Entrepreneurship/Small Busin | ovide a wide variety of options to y's economy. The program consisteer-focused concentrations, each successful entry into the workfor less, Human Resources Manage usiness Management, Internation ate, Retail Management, and/or L | sts of a common core n addressing the ce upon program ment/Leadership, al Business, Marketing, |
| Care and Development of Young Children | Associate of Applied Science | Degree |
| occupations related to the administration of programs competencies required to l | epare graduates for immediate endirect care, education, curriculum for young children. Graduates we eligible to open their own licendirectors of licensed centers, or tart and Early Start. | n development, and/or vill have mastered the nsed childcare centers, serve |
| Civil and Construction Applied Engineering Technology | Associate of Applied Science | Degree |
| necessary to obtain entry I program provides graduate | ovide graduates with the knowled evel employment in the construct es with opportunities to master the mology, Management, and Applied professions. | tion technology field. The e competencies as outlined |
| Computer Aided Design and Drafting | Associate of Applied Science | Degree |
| techniques used in the dra types of drafting problems to various work settings. The competencies as outlings. | ovide students with opportunities fiting room. Graduates are able to and at the same time possess the program provides graduates and by the Association of Techno AE) for Construction Technology | o identify and solve various the flexibility needed to adapt with opportunities to master logy, Management, and |
| Computer Information Technology | Associate of Applied Science | Degree |
| Program Outcomes: To prepare graduates for entry-level positions in information technology and information systems, with sufficient knowledge of the overall computer | | |

Program Outcomes: To prepare graduates for entry-level positions in information technology and information systems, with sufficient knowledge of the overall computer technology environment to advance along several career paths, e.g., application programming, systems analysis/design, web design, and I.T. support; and to provide the appropriate foundation for advanced studies in computer information systems and information technology at senior colleges/universities.

| Computer Network Technology | Associate of Applied Science | Degree |
|---|------------------------------|--------|
| Program Outcomes: To provide graduates with the competencies and knowledge necessary to work on and with computer networks. Incudes: design, installation, repair, administration, management, and operation of networks with an emphasis on the flexibility to adapt network technology to the needs of any company, research facility, or educational institutions. The program provides graduates with opportunities to master the competencies as outlined by the Association of Technology, Management, and Applied Engineering (ATMAE) for Computer Support/Computer Technician/Technology related professions. | | |
| Criminal Justice | Associate of Arts | Degree |
| Program Outcomes: To provide graduates with the skills and competencies required for direct entry into the workforce, for transfer to senior colleges, and for professional advancement in the career fields of law enforcement, law, and corrections. | | |
| Culinary Arts | Associate of Applied Science | Degree |
| Program Outcomes: Provides instruction through theoretical and hands-on experiences, as well as supervised practical work experience in the field of food service, culinary arts, and the hospitality industry to prepare graduates and persons already in the workforce with the competencies and knowledge required for successful employment in entry level and mid-management culinary positions in the restaurant industry. The program provides graduates with opportunities to master the competencies as outlined by the American Culinary Accrediting Foundation (ACF). | | |
| Dietetic Technician | Associate of Science | Degree |
| Program Outcomes: To provide graduates with foundational knowledge, skills and competencies for employment as Entry-Level Dietetic. Areas of study include clinical dietetics, food service management and administration and community nutrition. Graduates master the competencies necessary to sit for the registration examination for dietetic technicians and apply for membership in the American Dietetic Association, and/or to continue their studies in related Baccalaureate degree programs. | | |
| Electrical-Electronics Engineering Technology | Associate of Science | Degree |

Program Outcomes: To prepare graduates to become Engineering Technicians by mastering the theoretical and practical knowledge of the construction, application, properties, operation, and limitations of engineering systems and processes, and to master the competencies as outlined by the Accreditation Board of Engineering and Technology, Inc. (ABET).

| Electronics Service Technology | Associate of Applied Science | Degree |
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| Dragram Outcomes, To propers graduates with the skills required to install and service | | |

Program Outcomes: To prepare graduates with the skills required to install and service electronic equipment and to develop competent service technicians who understand the principles of electronics, have well developed mechanical skills, and are adept at solving problems in complex electronic systems. The program provides graduates with opportunities to master the competencies as outlined by the Association of Technology, Management, and Applied Engineering (ATMAE) for Computer Support/Computer Technician/Technology related professions.

Fire Science Technology | Associate of Applied Science | Degree

Program Outcomes: To prepare current fire service professionals with the skills and knowledge required for promotion and to master the necessary information for the various challenges of emergency response-from proper fire ground tactics, to fire investigation, to hazardous materials incidents; additionally, the program provides civilians with a complete understanding of the fire service career opportunities in the fire service industry and investigation.

| Funeral Service | Associate of Applied Science | Degree |
|-----------------|------------------------------|--------|
| Education | | |

Program Outcomes: To prepare graduates with the competencies necessary for success in all aspects of funeral service, including funeral service counseling and funeral home management, and to master the skills required for professional licensure/certification in the State of Louisiana.

| General Studies | Associate | Degree |
|-----------------|------------|--------|
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Program Outcomes: Designed for those students whose academic objectives cannot be met by other programs offered by the College. May prepare graduates with the competencies required for transfer of specific areas of study to senior colleges in pursuit of a Baccalaureate degree, or may address desired skill sets required for professional and/or personal advancement.

| Health Information | Associate of Applied Science | Degree |
|--------------------|------------------------------|--------|
| Technology | | |

Program Outcomes: To prepare graduates with the skills, knowledge, and competencies to successfully enter the healthcare work force in the field of Health Information services, and to master the competences required for passage of the licensure examination as issued by the American Health Informatics and Information Management Association (AHIMA).

| Hospitality Management | Associate of Applied Science | Degree | |
|--|------------------------------|--------|--|
| Program Outcomes: To provide graduates with the competencies necessary for entry-level positions and mid-management positions in the hospitality industry, including: hospitality operations and management, travel and tourism, hospitality revenue management and law, food and beverage management, and convention management. | | | |
| Interior Design | Associate of Arts | Degree | |
| Program Outcomes: To prepare graduates to master the skills and knowledge required to meet guidelines outlined by the National Council of Interior Design preparation, to enter the workforce as apprentice Interior Designers, and to continue studies in a related Baccalaureate degree program, and to achieve licensure/certification as an Interior Designer. | | | |
| Medical Laboratory Technician | Associate of Applied Science | Degree | |
| Program Outcomes: To prepare graduates with the skills to perform scientific, diagnostic tests in the medical laboratory to assist physicians detect, diagnose, treat, and prevent disease, and to achieve the competencies required to gain employment in hospital laboratories, clinics, doctors' offices, blood banks, research and commercial laboratories, by mastering knowledge required for licensure/registry as a Medical Laboratory Technician. | | | |
| Motor Vehicle Technology | Associate of Applied Science | Degree | |
| Program Outcomes: To prepare graduates with the competencies required for employment in the contemporary automotive service industry, mastering knowledge and skills as outlined by the National Automotive Technicians' Education Foundation, Inc. | | | |
| Nursing | Associate of Science | Degree | |
| Program Outcomes: To prepare graduates to master the knowledge and skills required to take and pass National Council Licensure Examination for state licensure as a | | | |

Registered Nurse and to master the competencies required to seek employment as nurse in a first-level position in various health care settings. Graduates are prepared to continue study for a baccalaureate degree in nursing.

| Occupational Therapy | Associate of Applied Science | Degree |
|----------------------|------------------------------|--------|
| Assistant | | |

Program Outcomes: To provide graduates with the skills required to assist persons who are impaired due to injury or illness, emotional disorder, mental retardation, developmental disabilities, or the aging process through specific services used to maximize ability, maintain health, and prevent disability. To master skills and knowledge required to perform the following tasks: teaching or adapting daily living skills, enhancing functional performance with exercises or crafts, developing perceptual and/or motor skills, or enhancing social skills.

| Performance and Media | Associate of Arts | Degree |
|-----------------------|-------------------|--------|
| Arts | | |

Program Outcomes: To provide graduates with the foundational knowledge required for transfer to a senior college in an integrated performance and media arts degree program. Mastery of specific skills in one of the following are outcomes of the program: Print/Broadcast Journalism, Public Relations, Speech Communication, Television Production, and Theatre Arts.

| Physical Therapist | Associate of Applied Science | Degree |
|--------------------|------------------------------|--------|
| Assistant | | |

Program Outcomes: To provide graduates with the skills required to work as in a technical healthcare role assisting the Physical Therapist (PT) in providing direct patient care to individuals experiencing temporary or permanent disability due to pain, injury, disease or birth defects. PTAs in Louisiana are licensed and work only under the direction and supervision of licensed PTs in a variety of environments including hospitals, rehabilitation centers, nursing homes, public schools, private clinics and patients' homes. To provide graduates with the knowledge required to sit for and pass the state PTA licensing examination.

| Radiologic Technology | Associate of Applied Science | Degree |
|-----------------------|------------------------------|--------|

Program Outcomes: To prepare students for employment as career entry Medical Radiographer and to master the skills and knowledge for certification with the American Registry of Radiologic Technologists (ARRT), and licensure with the Louisiana State Board of Radiologic Technology. The program of study incorporates didactic instruction, laboratory demonstration, and clinical application in a manner that provides correlation of theory with practice. The inclusion of general education requirements fulfills program goals of developing knowledgeable and competent practitioners who will have opportunities for continued professional growth.

| Respiratory Care | Associate of Applied Science | Degree |
|------------------|------------------------------|--------|
| Technology | | |

Program Outcomes: To prepare the graduate with the competencies required to be successful in the application of scientific knowledge and theory to practical clinical problems of cardiopulmonary care, perform procedures that are both diagnostic and therapeutic, and qualified to assume primary responsibility for all respiratory care modalities under the direction of a physician. Additionally, graduates will master the educational requirements needed to take the National Advanced-Practitioner Registry Examination.

| Teaching, Grades 1-5 | Associate of Science | Degree |
|----------------------|----------------------|--------|
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Program Outcomes: To prepare the graduate for mastery of general content knowledge required for classroom teaching in the State of Louisiana for Grades 1-5, as defined by the Louisiana Components of Effective Teaching, Louisiana Grade Level Expectations for grades 1-5, as evidenced by successful passage of the PRAXIS II, Section 0014 (Elementary Education Content Knowledge Exam), and to master the knowledge, skills, and disposition required for successful transfer to a senior college in pursuit of a Baccalaureate degree in Elementary Education. To prepare the graduate to effectively deliver general content knowledge in an elementary education (grades 1-5) classroom by mastering the skills required to meet criteria established to receive certification as a Classroom teacher in the State of Louisiana.

| Transfer Degree | Associate of Arts | Degree |
|-----------------|-------------------|--------|
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Program Outcomes: To provide the graduate an opportunity to complete rigorous general education coursework coupled with related preparatory instruction in several pre-defined discipline specific tracks to allow seamless transition from Associate degree to Baccalaureate degree with maximization of credits awarded, and to master the competencies required for successful transfer with Junior standing at a Louisiana public senior college.

| Transfer Degree | Associate of Science | Degree |
|-----------------|----------------------|--------|
| Hansiel Deglee | Associate of Science | Degree |
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Program Outcomes: To provide the graduate an opportunity to complete rigorous general education coursework coupled with related preparatory instruction in several pre-defined discipline specific tracks to allow seamless transition from Associate degree to Baccalaureate degree with maximization of credits awarded, and to master the competencies required for successful transfer with Junior standing at a Louisiana public senior college.

| Veterinary Technology | Associate of Applied Science | Degree |
|--|--|----------------------------|
| Program Outcomes: To provide the graduate with the competencies required to perform many important duties in the veterinary facility, including the following: client education, performing diagnostic tests including blood work, urinalysis and x-rays, animal nursing, administering anesthesia and assisting in surgery, and record keeping; and to function as vital members of the veterinary health care team. To provide graduates with the knowledge required to take and successfully pass the National Veterinary Technician Licensing Examination, and to enter the workforce as Veterinary Technicians/Technologists. | | |
| Visual Communication- Graphic Design | Associate of Applied Science | Degree |
| Program Outcomes: To pr gainful employment in prof | epare graduates with the skills and fessional art and art-related indused for continued study at senior in | stries such as advertising |
| Certified HVAC Technician | Certificate of Technical Studies | Certificate |
| Program Outcomes: To provide the graduate with the skills needed for success in obtaining entry-level employment in residential Heating, Ventilation, Air-Conditioning, and Refrigeration as defined by the Committee for HVAC Excellence. | | |
| Accounting Technology: Account Clerk | Certificate of Technical Studies | Certificate |
| Program Outcomes: To prepare students for entry-level employment as administrative support to professional accountants and other financial management personnel. Competencies graduates master include: technical accounting, computer skills, and communication skills. | | |
| Carpentry | Certificate of Technical Studies | Certificate |
| Program Outcomes: To prepare graduates to meet the competencies required to apply technical knowledge and skills to lay out, fabricate, erect, install, and repair wooden structures and fixtures using hand and power tools. | | |
| Computer Aided Design and Drafting | Certificate of Technical Studies | Certificate |
| Program Outcomes: To provide students with opportunities to develop skills and techniques used in the drafting room. Students learn to identify and solve various types of drafting problems and at the same time develop the flexibility needed to adapt to various work settings. The program provides graduates with opportunities to master the | | |

competencies as outlined by the Association of Technology, Management, and Applied Engineering (ATMAE) for Construction Technology related entry-level professions.

| Computer and | Cartificate of Tachnical | Cartificata |
|---------------------|--------------------------|-------------|
| Computer and | Certificate of Technical | Certificate |
| Electronics Service | Studies | |
| Technology | | |

Program Outcomes: To provide graduates with skills in the diagnostic and repair servicing of computer and electronic systems required for employment in entry-level service positions.

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|---|---|--------------------------|-------------|
| | Cosmetology Teacher | Certificate of Technical | Certificate |
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| I | Trainer | Studies | |

Program Outcomes: To provide licensed cosmetologists with the skills, knowledge, and teaching experiences necessary to become a cosmetology instructor, and to prepare the graduate to successfully take the Cosmetology State Board Teacher's Examination.

| Culinary Management | Certificate of Technical | Certificate |
|---------------------|--------------------------|-------------|
| | Studies | |

Program Outcomes: To provide food service managers and hospitality management program students with the competencies necessary for success in the culinary management industry. Graduates/ future managers will master the basics in five key management competencies: risk management, cost control and revenue, human resources and diversity, marketing, and operations.

| Diagnostic Medical | Post-Associate Certificate | Certificate |
|--------------------|----------------------------|-------------|
| Sonography | | |

Program Outcomes: To provide the graduate with competencies, knowledge, and skills required to produce cross-sectional images of soft tissues in the body, and to master an exceptional understanding of cross sectional anatomy, ultrasonic instrumentation, wave behavior, and pertinent patient information necessary for the interpretation of ultrasound exams, as well as exhibiting a creative self-directed approach for locating and demonstrating human anatomy and pathology.

| Electric Line Technician | Certificate of Technical | Certificate |
|--------------------------|--------------------------|-------------|
| | Studies | |

Program Outcomes: To prepare graduates with the skills required to work on utility and construction company line crews including the ability to: install, repair and maintain transmission and distribution electric power grids. Graduates will master rigging techniques, safety and first aid, electrical theory, transformer hook-up and theory, wire stringing techniques, pole setting, covering techniques, and proper use of rubber protective equipment.

| Electrical Construction | Certificate of Technical | Certificate |
|-------------------------|--------------------------|-------------|
| | Studies | |

Program Outcomes: To prepare students with the competencies required for entry-level electrician positions building and equipping electrical power generating plants, installation and servicing of electrical systems for industrial plants, stores, homes, and office buildings that use electrical energy for heating, lighting, cooling, and other operations.

| Emergency Medical | Certificate of Technical | Certificate |
|--|--------------------------|-------------|
| Technician-Paramedic | Studies | |
| Program Outcomes: To provide graduates with the knowledge and skills required to | | |
| competently perform pre-hospital advanced life support, and to meet competencies | | |

Program Outcomes: To provide graduates with the knowledge and skills required to competently perform pre-hospital advanced life support, and to meet competencies required for attainment of national certification and Louisiana licensure as an EMT-Paramedic.

| Fire Science Technology | Certificate of Technical | Certificate |
|-------------------------|--------------------------|-------------|
| | Studies | |

Program Outcomes: To provide current Fire Science professionals with the skills necessary to obtain credentials in their field of work for promotions and other specializations tailored to individual districts in the metropolitan area.

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Program Outcomes: To provide graduates with a broad foundation of fundamental academic courses required to increase readiness for collegiate study while exploring career pathways.

| Horticulture Technology | Cortificate of Tochnical | Certificate |
|--------------------------|--------------------------|-------------|
| Horticulture recrimology | Certificate of Technical | Certificate |
| 0, | | |
| | Studies | |
| | Studies | |

Program Outcomes: To provide graduates with the basic skills and knowledge to begin a career in the Green Industry; the graduate will master competencies required for obtaining state licensure through examination and for obtaining entry-level management and self-employment opportunities.

| Inside Machinist | Certificate of Technical | Certificate |
|------------------|--------------------------|-------------|
| Apprentice | Studies | |

Program Outcomes: To provide workers in the shipbuilding industry an opportunity to complete college-level training while gaining the skills required for employment and advancement within the industry through valuable apprentice training that will prepare graduates to master the competencies necessary for success in the shipbuilding industry.

| Legal Secretary | Certificate of Technical | Certificate |
|-----------------|--------------------------|-------------|
| | Studies | |

Program Outcomes: To provide graduates with the competencies necessary to obtain employment as legal secretaries or legal word-processing specialists.

| Logistics Technology | Certificate of Technical | Certificate |
|----------------------|--------------------------|-------------|
| | Studies | |

Program Outcomes: To provide graduates opportunities to master the skills required for a multitude of career opportunities in distribution, transportation, and manufacturing organizations. Graduates will possess the skills and knowledge required to obtain entry-level employment in governmental agencies, manufacturing, and service organizations. Employment opportunities include entry-level positions in materials management, warehousing, inventory, and as transportation coordinators.

| Machine Tool | Certificate of Technical | Certificate |
|--------------|--------------------------|-------------|
| Technology | Studies | |

Program Outcomes: To provide graduates with the skills required to shape metal parts on machines such as lathes, grinders, drill presses, milling machines, and Computer numerical controlled machines. Program graduates will master the competencies required for making computations for dimensions and cutting feeds and speeds, using precision measuring instruments, laying out parts, and heat treatment of metals.

| Marine/Maintenance | Certificate of Technical | Certificate |
|-----------------------|--------------------------|-------------|
| Electrical Apprentice | Studies | |

Program Outcomes: To provide workers in the shipbuilding industry an opportunity to complete college-level training while gaining the skills required for employment and advancement within the industry through valuable apprentice training that will prepare graduates to master the competencies necessary for success in the shipbuilding industry.

| Massage Therapy | Certificate of Technical | Certificate |
|-----------------|--------------------------|-------------|
| | Studies | |

Program Outcomes: To provide graduates with the competencies required for the practice of therapeutic massage. Graduates will master topics such as massage history, purpose, benefits, its place in a holistic approach to wellness, and the variety of massage techniques for special populations. Graduates will master knowledge required to take and pass the National Certification Board for Therapeutic Massage and Bodywork (NCBTMB) Exam and the State of Louisiana Licensure Exam.

| Medical Coding | Certificate of Technical | Certificate |
|----------------|--------------------------|-------------|
| | Studies | |

Program Outcomes: To provide graduates with the competencies necessary to perform inpatient and outpatient coding, including required knowledge of health record content, medical terminology, anatomy and physiology and disease process. The program prepares graduates to perform medical coding functions in various health care facilities; upon completion, graduates will have mastered the skills required to sit for and pass the Certified Coding Associate (CCA) credential.

| Motor Vehicle | Certificate of Technical | Certificate |
|---------------|--------------------------|-------------|
| Technology | Studies | |

Program Outcomes: To prepare graduates with the competencies required for entry-level employment in the contemporary automotive service industry, mastering knowledge and skills as outlined by the National Automotive Technicians' Education Foundation, Inc.

| Nuclear Medicine | Post-Associate Certificate | Certificate |
|------------------|----------------------------|-------------|
| Technology | | |

Program Outcomes: To prepare graduates with the competencies necessary to effectively utilize the nuclear properties of radioactive and stable nuclides to make diagnostic evaluations of the anatomic or physiologic conditions of the body and to provide therapy with unsealed radioactive sources, and to master the skills required to successfully pass the American Registry of Radiologic Technology Exam in Nuclear Medicine and/or the Nuclear Medicine Technology Certification Board Exam.. The skills of the nuclear medicine technologist complement those of the nuclear physician and other professionals in the field.

| Ophthalmic Medical | Certificate of Technical | Certificate |
|--------------------|--------------------------|-------------|
| Assisting | Studies | |

Program Outcomes: To provide graduates with the competencies required to obtain employment as technical health worker who assists an Ophthalmologist in providing direct patient care as well as in medical office organization/administration. To provide graduates with the knowledge required to sit for and pass the national certification test administered by the Joint Commission of Allied Health Personnel in Ophthalmology.

| Outside Machinist | Certificate of Technical | Certificate |
|-------------------|--------------------------|-------------|
| | | Certificate |
| Apprentice | Studies | |

Program Outcomes: To provide workers in the shipbuilding industry an opportunity to complete college-level training while gaining the skills required for employment and advancement within the industry through valuable apprentice training that will prepare graduates to master the competencies necessary for success in the shipbuilding industry.

| Painter Apprentice | Certificate of Technical | Certificate |
|--------------------|--------------------------|-------------|
| | Studies | |

Program Outcomes: To provide workers in the shipbuilding industry an opportunity to complete college-level training while gaining the skills required for employment and advancement within the industry through valuable apprentice training that will prepare graduates to master the competencies necessary for success in the shipbuilding industry.

| Pipewelder Apprentice | Certificate of Technical | Certificate |
|-----------------------|--------------------------|-------------|
| | Studies | |

Program Outcomes: To provide workers in the shipbuilding industry an opportunity to complete college-level training while gaining the skills required for employment and advancement within the industry through valuable apprentice training that will prepare graduates to master the competencies necessary for success in the shipbuilding industry.

| Radiation Therapy | Post-Associate Certificate | Certificate |
|-------------------|----------------------------|-------------|
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Program Outcomes: To provide graduates with the competencies to master practice of general radiation therapy, surface and sectional anatomy, radiation therapy physics, oncologic pathology, radiation biology, radiation safety and protection, simulation techniques, dosimetry and treatment planning, patient care and quality management. Graduates will be prepared for employment as Radiation Therapists, and for licensure to practice in Louisiana.

| Sheetmetal Apprentice | Certificate of Technical | Certificate |
|-----------------------|--------------------------|-------------|
| | Studies | |

Program Outcomes: To provide workers in the shipbuilding industry an opportunity to complete college-level training while gaining the skills required for employment and advancement within the industry through valuable apprentice training that will prepare graduates to master the competencies necessary for success in the shipbuilding industry.

| Surgical Technology | Certificate of Technical | Certificate |
|---------------------|--------------------------|-------------|
| | Studies | |

Program Outcomes: To provide graduates with the knowledge, skills, and dispositions required to work as vital members of the surgical team: with surgeons, anesthetists, anesthesiologists, registered nurses, and other surgical personnel in delivering patient care and providing a safe environment. To provide graduates with the competencies required to assume appropriate responsibilities before, during, and after surgery and/or to work in other patient service areas such as the emergency room or in career-related positions such as central service manager, educator, preservation technologist, research assistant, materials manager, or medical salesperson.

| Web Site Design | Certificate of Technical | Certificate |
|-----------------|--------------------------|-------------|
| 3 | Studies | |

Program Outcomes: To provide graduates with the skills and knowledge necessary to enter the workforce in entry-level careers in web design including training in the technology and business aspects of web design.

| Welding | Certificate of Technical | Certificate |
|---------|--------------------------|-------------|
| | Studies | |

Program Outcomes: To prepare graduates for employment in the field of welding through mastery of the competencies required for success in the processes and techniques of welding including oxyfuel cutting, carbon arc cutting, shielded metal arc welding, gas tungsten arc welding, flux-cored arc welding, gas metal arc welding, pipewelding, plasma arc cutting, blueprint reading, weld symbols, and joints. Graduates will master the skills designated by the AWS (American Welding Society).

| Master HVAC/R | Technical Diploma | Diploma |
|---------------|-------------------|---------|
| Technician | | |

Program Outcomes: To provide the graduate with the skills needed for success in obtaining Master Technician level employment in residential Heating, Ventilation, Air-Conditioning, and Refrigeration as defined by the Committee for HVAC Excellence.

Barber-Styling Technical Diploma Diploma

Program Outcomes: To prepare graduates to work efficiently in the industry of Barber-Styling by mastering the competencies as required for licensure by the Louisiana State Board of Barbering.

Cosmetology Technical Diploma Diploma

Program Outcomes: To provide graduates with opportunities to ascertain the theoretical and practical skills as prescribed by the Louisiana State Board of Cosmetology. Upon completion of the program, graduates will have mastered the competencies required to sit for and pass the Louisiana State Board of Cosmetology licensure examination: including demonstration and recitation of the knowledge and professional skills required for success in all phases of hairstyling, manicures, pedicures, as well as skin care and make-up application.

Interior Design Technical Diploma Diploma

Program Outcomes: To prepare graduates who hold prior degrees for success in a career change by mastering the skills and knowledge required to achieve credentials to practice as an Interior Designer by addressing the requirements as outlined by the National Council for Interior Design Qualification (NCIDQ).

Practical Nursing Technical Diploma Diploma

Program Outcomes: To prepare the graduate with the knowledge and skills required to take and pass the National Council Licensure Examination for state licensure as a practical nurse (LPN), and to master the competencies required for successful practice as an LPN by providing general nursing care under the direction of a registered nurse and/or a licensed physician.