

## ACADEMIC AND CAREER PATHWAYS



### BUSINESS AND TECHNOLOGY

Build a strategy. Lead a team. Manage a budget. Set yourself apart with a degree that gives you an in-depth understanding of the business world and the confidence to keep it moving forward. Explore the pathways to a wide-variety of high-demand careers in information technology. Build a network, design a mobile application, develop software, create web design, or write a computer game. Be at the forefront of the ever-changing IT arena.



### CAREER AND TECHNICAL

The new economy is powered by those who make and maintain our manufacturing facilities, homes, vehicles and infrastructures. It requires both mental and physical dexterity and appeals to those who take pride in skill and craftsmanship. Have a hand in some of the 21<sup>st</sup> century's most noteworthy industries from developing new sources of energy to reinvigorating the manufacturing industry, working with nature and enhancing and caring for our environment. Try your hand at welding, which is an art and a skill used by other trades. Or consider HVAC, it is recession-proof and businesses and homeowners depend on climate-control to support daily operations.



### CULINARY AND HOSPITALITY

Cook or book. Plan menus or events. Run a restaurant kitchen to an international corporation. Enjoy the challenge of keeping both customers and stakeholders happy. If you have a passion for food, the Culinary Arts program is both exciting and challenging. Classes are taught in state-of-the-art kitchen facilities and experience our living laboratory 6-room boutique hotel. Start your career in the hospitality industry and work in restaurants, hotels, resorts, bed and breakfasts, time shares, condos, retirement communities, convention and visitor bureaus, destination marketing organizations, and event planning companies.



### EDUCATION

We share your passion for teaching. For learning. For leading a class. Gain experience alongside professional educators to help you succeed in the classroom and beyond. Prepare yourself for a profession that develops your leadership knowledge and skills. So if you want to make a difference as a teacher, principal, or in another academic role from birth through elementary and secondary school, education is likely the path for you.



### FINE AND APPLIED ARTS

Whether your passion is design, music, theater or film, we will help turn your talent into a living. Learn first-hand from industry pros and create a portfolio that stands out. Unleash your imagination, creativity and expertise in the Cosmetology program. Fashion is everywhere, and so are career opportunities for individuals who combine knowledge of the fashion business with their own talents, ambitions and abilities. The world needs interior designers to plan, create, improve, and beautify the spaces where people live and work, making them accessible, environmentally friendly, comfortable and functional.



### HEALTH SCIENCES

Few professions match the importance or reward of a job in health care. Our programs will give you the skills and confidence to answer the call when others need help. There are many careers within the Health Sciences including jobs requiring patient care to laboratory testing, and health care management. Programs range from nursing and respiratory care to dental hygienist, and medical imaging. Choose from a wide variety of high-demand health care and related careers.



### **LIBERAL ARTS AND COMMUNICATION**

The study of Humanities frees students to think beyond personal and cultural boundaries and to consider informed actions that have constructive outcomes for the future. Introductory and specialized courses explore the development of humankind's ideas and value systems. The courses provide an excellent background for any field of study that requires critical and creative thinking. Employment research indicates that communication is the most sought-after skill for college graduates. It's no wonder strong communication skills help you achieve more in the classroom, in the workplace and in life.



### **PUBLIC SERVICES**

It takes dedication, desire and a strong will to enter the firefighter or emergency care personnel fields. Yet the rewards are many, and those who secure jobs are deeply committed to their work. Learn the skills to lead in firefighting or emergency medical services. These careers are selected by individuals who knowingly risk their lives to save another. Modern day heroes and heroines, they are the first responders to emergencies and the hands into which the health and safety of communities are placed.



### **SOCIAL AND BEHAVIORAL SCIENCES**

The Social and Behavioral Sciences impart a broad perspective of human behavior. Social and Behavioral Scientists apply human behavior to policy and practice, explore ways to understand and shape the world and use research studies and data to provide evidence-based decision making. Are you interested in investigating human interaction around culture, race, inequality, gender, religion, politics, power and the environment? Do you have a desire to learn ways to empower yourself to advocate for positive changes in individuals, families and communities? Are you interested in learning the analysis tools that assist social scientists in answering questions about the world and the people in it? The coursework meets general education requirements or leads to career and technical education certificates and degrees.



### **STEM**

Put your passion to work. Prepare for a high-paying job as a mathematician, biologist, chemist, researcher, engineer, computer programmer and more. Individuals attracted to careers in this area are analytical problem solvers with a curious nature. They are the ones who will chart a path across the Milky Way, rethink industrial processes, prevent and cure diseases, engineer sustainable communities, and keep countries and companies sound. Step into the future where it's hard to find an area of life that hasn't been touched by electronics. STEM represents many of the fastest-growing jobs in scientific and high-tech fields.