The RELLIS Campus is the newest model of higher education in Texas, bringing several regional universities and Blinn College to one location in Bryan, Texas. Each program at the RELLIS Academic Alliance creates a seamless pathway for students to earn a bachelor’s degree in related fields from a Texas A&M System regional university.

Bachelor of Science in Electrical Engineering
The BS in Electrical Engineering program covers a broad field of study including areas like control systems, computer systems, networks, telecommunications devices and power systems. Students will learn the fundamentals of designing an extensive array of devices in a far-reaching spectrum of applications through experiential learning and will conduct experiments in several laboratories designed to strengthen theoretical knowledge acquired in regular courses. Job opportunities in this field are expansive and growing by virtue of electrical engineers’ versatility in adapting to new and emerging technologies.

Bachelor of Science in Biology
The BS in Biology degree offers minor concentrations in pre-health, forensic science, environmental science and chemistry, with opportunities for collaborative research and customized degree plans within a hands-on learning environment. Students with a degree in biology have a wide range of career choices in high demand fields, from research to teaching, medicine to ecology and wildlife management to agricultural development. With new discoveries being made on a daily basis, the field of biology promises to remain vital and ever-changing for those who seek an exciting and interesting career.

Bachelor of Science in Water Resources Science and Technology
The BS in Water Resources degree curriculum encompasses the natural water sciences, state-of-the-art water treatment and reclamation technologies, and water conservation management and policies. The core curriculum is augmented with recommended electives such as analytical chemistry, ecology, and microbiology. With the cross-disciplinary nature of the program, students are encouraged to explore the option of minor in either chemistry or biology.

Bachelor of Applied Arts and Science in Water Resources Science and Technology
The BAAS in Water Resources degree program concentrates on the technical training and knowledge needed to be successful in the water profession. The coursework encompasses advanced water treatment and reclamation, federal and state level water management structure, and internships. B.A.A.S. graduates will possess the credential and skill level desired by the water industry, including water utility plant, wastewater treatment, and regulatory entities as operators or technicians. With the credential of a bachelor’s degree, graduates will raise the ceiling and pursue supervisory positions in the course of his/her career path.

Bachelor of Arts in Psychology (Health Concentration)
The BA in Psychology promotes critical analyses and creative approaches with a comprehensive level of quality instruction and research, focusing on a variety of current interests in the field, including the development of attitude, personality and motivation. Health psychology examines how psychological, biological, social and behavioral factors influence health, illness, and healthcare. This program prepares students for a career in educational, clinical, and healthcare settings.

Bachelor of Science in Agribusiness
This BS in Agribusiness includes applied educational training emphasized in courses such as: agribusiness management, food and agricultural product retail, marketing of farm products, farm management, rangeland resource economics and strategic management. The aim of this program is to complement transfer students with or without agricultural background or course training and better prepare them with the skillset they need to be successful managers and decision makers in the agricultural business marketing, sales and finance community.
Bachelor of Science in Criminal Justice

By merging academic knowledge with applied experiences, the **BS in Criminal Justice** prepares students for careers in multiple criminal justice areas, including law enforcement, courts and corrections. The curriculum provides an opportunity for interaction with law enforcement professionals, and is ideal for students who have a strong interest in a general criminal justice education and are beginning their career.

Bachelor of Science in Public Administration

The **BS in Public Administration** equips students with knowledge and skills that cover a wide range of topics and disciplines related to the public sector, including government bodies and agencies, public policy and intergovernmental relations. With courses in intergovernmental relations, human resource management, finance, public policy and budgeting, the degree provides students with a unique skill set for the public sector.

Bachelor of Applied Arts and Sciences in Criminal Justice Administration

Designed for students who have a significant amount of technical training coupled with work experience, the **BAAS in Criminal Justice Administration** equips students for a successful career in criminal justice and a path for career advancement. Ideal for students who work or have worked in criminal justice related agencies: peace officers, corrections officers, support staff, and military specialties with criminal justice or closely related operations.

Bachelor of Social Work

The **B.S.W.** offers a specialized degree that prepares graduates for entry into direct human service professional positions. The program provides hands-on experience with community-based learning. Students complete a four-semester sequence of courses that result in a finished portfolio documenting their achievement of competencies, designed to assist with the job search post-graduation.

Bachelor of Science in Mechanical Engineering

The **BS in Mechanical Engineering** program prepares graduates for industry, licensure and graduate studies. The program focuses on the design and development of mechanical, hydraulic, thermal, alternative energy and control systems to meet human needs. The program also emphasizes communication and teamwork skills, thus preparing students to advance the engineering profession through technical competence, innovative problems solving and design, professional conduct and lifelong learning. Graduates will possess the in-depth knowledge, skills, and mindset needed to design innovative solutions, use modern analytical tools and techniques, communicate professionally and work in a team environment.

Bachelor of Applied Science in Mechanical Engineering Technology

The **BAS in Mechanical Engineering Technology** program is geared toward students who have an associate degree in a technical field. This program prepares students for the challenges in manufacturing and manufacturing support. Students develop the technical skills needed to solve problems through design, process and personnel improvements and practices that are common in an industrial setting.

“I knew I wanted to make my own career choices and coming to RELLIS just seemed to be a natural fit.”

**Juan J.**

Bachelor of Science in Mechanical Engineering

TARLETON STATE UNIVERSITY
Bachelor of Science in Health Sciences

The BS in Health Sciences was designed to provide students with a broad understanding of many facets of the health sciences industry. The degree focuses on courses ranging from principles of management to healthcare law to medical ethics.

The Health Sciences degree prepares students for careers in a variety of fields in healthcare administration; from human resources to customer service and marketing to public relations.

Bachelor of Science in Interdisciplinary Studies EC-6

The completer program for the BS in Interdisciplinary Studies EC-6 is designed to develop future teachers’ knowledge and skills in education with field-based courses that provide real-world experience working with children. This SFA degree helps students with an Associate of Arts in Teaching transfer seamlessly into the SFA BSIS EC-6 concentration offered at RELLIS.

Bachelor of Business Administration (Accounting, Finance, General Business, Management, Marketing)

The Bachelor of Business Administration (BBA) program is accredited by AACSB International in accounting and business and provides students with the best quality business education, valuable business world engagement opportunities and attractive career opportunities. With majors in accounting, finance, management, general business and marketing this program fully prepares graduates for success in a variety of fields.

The ACCOUNTING MAJOR provides entry level knowledge, skills, and concepts for careers in accounting in four broad areas: management accounting, government accounting, accounting education and public accounting. Career paths include auditing, financial accounting, energy accounting, budgeting, consulting, data processing, forensic accounting, internal audit, and tax accounting.

The FINANCE MAJOR prepares students for careers in Corporate Financial Management, Investment Planning, Commercial Banking, Real Estate and Insurance. Course options include security analysis, investments, portfolio management, financial planning, monetary policy, banking, financial markets, insurance, and risk management.

The GENERAL BUSINESS MAJOR is for students who are interested in a business career but do not wish to specialize in a functional area. Courses in the various business disciplines provide a broad-based background for careers in not-for-profits, small business or entry-level positions in a range of businesses.

The MANAGEMENT MAJOR focuses on the skills and capabilities needed by entrepreneurs and owner/managers of small- and medium-sized enterprises. Concepts and topics include opportunity analysis, business model development, proof of concept, strategic issues in family-owned businesses, and small business management. The program prepares graduates to launch and manage successful new ventures and small businesses.

The MARKETING MAJOR prepares students for careers in retailing, distribution, marketing research, advertising, and personal selling. Coursework focuses on decision-making, problem-solving and analytical skills to succeed in a highly competitive global marketplace.

“RELLIS has changed my life for the better in so many ways. It is great for traditional and nontraditional students like myself.”

MARQUESHA E.
A&M-CORPUS CHRISTI 2020 GRADUATE
Bachelor of Business Administration in Finance
Bachelor of Applied Arts and Sciences in Business

The **BAAS in Business** is designed to make the most of previous life and education experiences. The program offers a fast-tracked path to a 4-year degree for students with existing military, technical, or vocational education credits. Students will gain the foundational business knowledge to build upon existing experience while refining business skill sets.

Bachelor of Science in Criminal Justice (Criminalistics Concentration)

The **BS in Criminal Justice** offers a concentration in criminalistics, incorporating the fields of technology, natural sciences and criminal justice with courses in technology and crime, computer forensics and crime scene investigation. With hands-on learning through laboratory simulations, case studies and internships, the program prepares students for a career in criminal justice focused on crime scene investigation, physical evidence analysis and evidence detection and collection to solve crime.

Bachelor of Arts, Communication (Digital and Strategic Communication Concentration)

The **BA in Communication** is a comprehensive and innovative program that includes courses focused on all aspects of the communication field, including digital media, public relations, advertising, graphic design and much more. Designed to develop skills, tools and techniques to create and distribute messaging across multiple platforms, the degree prepares students for a career in a high demand field.

Bachelor of Science in Computer Science

The **BS in Computer Science** allows students to study both theory and concrete applications, ultimately allowing them to understand and competently work with algorithms, programs, systems and programming languages. Specific areas of focus within the program include cyber security, big data, digital forensics, software testing and image processing. Graduates of the program are prepared to pursue a broad spectrum of career options, including database administrator, data analysis, software engineer and many more.

Bachelor of Science in Computer Information Systems

The **BS in Computer Information Systems** prepares students for a wide variety of applications found in the diverse computing and information technology fields. With a strong foundation in programming, database technology, data structures, computer networks, and application program development, the program prepares graduates to pursue a broad spectrum of career options, including application analyst, data analyst, data scientist, information systems management, and other information technology fields.

Bachelor of Science in Cybersecurity

The **BS in Cybersecurity** program prepares individuals to assess the security needs of computer and network systems, recommend safeguard solutions and manage the implementation and maintenance of security devices, systems and procedures. Includes instruction in computer architecture, programming and systems analysis; networking; telecommunications; cryptography; Internet of Things (IoT); security system design; applicable law and regulations; risk assessment and policy analysis; contingency planning; user access issues; investigation techniques; and troubleshooting.
## BUSINESS AND INDUSTRY

Students within these programs will focus on learning how to devise strategies to improve and create services, generate interest in products and develop business solutions.

- Bachelor of Applied Arts and Sciences, Business
- Bachelor of Arts, Communication (Digital and Strategic Communication Concentration)
- Bachelor of Business Administration, Accounting
- Bachelor of Business Administration, Finance
- Bachelor of Business Administration, General Business
- Bachelor of Business Administration, Management
- Bachelor of Business Administration, Marketing
- Bachelor of Science, Agribusiness

## PUBLIC SERVICE

Students within these programs will develop the knowledge base and experience needed to fill a critical role in delivering important services and resources in communities.

- Bachelor of Applied Arts and Sciences, Criminal Justice Administration
- Bachelor of Science, Criminal Justice
- Bachelor of Social Work
- Bachelor of Science, Public Administration
- Bachelor of Science, Criminal Justice (Criminalistics Concentration)
- Bachelor of Science in Interdisciplinary Studies EC-6 Core Subjects
Visit RELLIS.TAMUS.EDU/Programs for program descriptions.

NATURAL AND HUMAN SCIENCES
Graduates from these programs learn to solve the emerging challenges in promoting wellness throughout various industries, while gaining the hands-on experience and education essential for employment in these high demand careers.

Bachelor of Science, Biology

Bachelor of Science, Health Sciences

Bachelor of Arts, Psychology (Health Concentration)

Bachelor of Science, Water Resources Science and Technology

Bachelor of Applied Arts and Sciences, Water Resources Science and Technology

TECHNOLOGY AND ENGINEERING
These degree offerings help students establish a knowledge base in developing and maintaining equipment, systems and services in order to prepare them for a wide array of applications found within diverse technology fields.

Bachelor of Science, Computer Information Systems

Bachelor of Science, Computer Science

Bachelor of Science, Cybersecurity

Bachelor of Science, Electrical Engineering

Bachelor of Science, Mechanical Engineering

Bachelor of Applied Science, Mechanical Engineering Technology