

# Applied Bachelor Degrees at TCC



The Bachelor of Applied Science (BAS) degree builds on specific Associate degrees, allowing students to obtain bachelor level credentials in specialized career fields.

BAS degrees are carefully structured to allow for individual career advancement while meeting local community and employer needs for specialized career practitioners. Designed for working professionals, TCC's BAS degrees are offered online to the extent possible.

# Bachelor of Applied Science in Health Information Management

This applied baccalaureate degree in Health Information Management brings together theory and practice and prepares graduates to work effectively in the increasingly integrated and technologically complex Health Information Management career field. This degree is appropriate for graduates of medical administrative (e.g. Health Information Technology, Medical Billing, Health Informatics, Administrative Medical Assistant, etc.) or clinical practice (e.g., nursing, respiratory care, radiology science, etc.) associate degrees who wish to advance their career to the baccalaureate level. (Note: RHIT credential no longer required for entry)

## PROGRAM OUTCOMES

- Evaluate and implement policies and procedures surrounding Information Governance, to include classification systems, health record content and documentation, data governance, data management, and secondary data sources.
- Assess, implement, and improve systems to ensure the protection of health information, to include health law, data privacy, confidentiality and security, and the release of information.
- Analyze and interpret data and implement technology used in informatics, to include health information technologies, information management strategic planning, analytics and decision support, health care statistics, research methods, consumer informatics, health information exchange, and information integrity and data quality.
- Apply the principles of revenue management and implement processes for management and reporting of the revenue cycle.
- Interpret policies and construct procedures for compliance of healthcare regulatory requirements, to include medical coding, fraud surveillance, and clinical documentation improvement.
- Evaluate leadership models, theories, and skills required for successful leadership to include the areas of change management, work design and process improvement, human resource management, training and development, strategic and organizational management, financial management, project management, vendor/contract management, enterprise information management, all of which comply with the ethical standards of practice.

This 90-credit applied baccalaureate degree in Health Information Management brings together theory and practice and prepares graduates to work effectively in the increasingly integrated and technologically complex Health Information Management career field. This degree is appropriate for graduates of Associate degree programs in health related fields.

## PREREQUISITE REQUIREMENTS

Associate degree or equivalent credits in health related field. Course work must include the following topics:

- » Healthcare statistics, data analytics, data quality and performance improvement and revenue cycle. Students who have not completed coursework in any of these areas may take individual study to meet these requirements. (Arrangements made through HIM advisor)
- » Medical Coding. Students who have not completed a coding course can take courses through the HIT Associate Degree program or individual study (arrangements made through HIM advisor)

## 100-200 Level General Education Requirements

- » Additional Credits in Humanities Distribution 100-200 Level (5)
- » Additional Credits in Social Science Distribution at 100-200 Level (5)
- » Additional Credits in General Electives at 100-200 Level (15)

## BAS Level General Education Requirements

- » PSYC 301 ..... Fundamentals of Research for Healthcare (5)
- » PHIL 401 ..... Biomedical Ethics (5)

## HIM BAS Core Requirements

- » HIM 310 ..... Data Governance (5)
- » HIM 320 ..... Healthcare Privacy, Confidentiality, and Security (3)
- » HIM 330 ..... Revenue Cycle Management (5)
- » HIM 340 ..... Data Quality Management & Performance Improvement (5)
- » HIM 350 ..... Health Information Systems Analysis and Design (5)
- » HIM 410 ..... Healthcare Compliance (5)
- » HIM 420 ..... Human Resource Management and Leadership (5)
- » HIM 430 ..... Data Analytics (5)
- » HIM 440 ..... Organizational Management in Healthcare (5)
- » HIM 450 ..... HIM Professional Practice Experience (3)
- » HIM 455 ..... HIM Capstone (2)
- » LS 301 ..... Research Skills for Healthcare (2)

# Bachelor of Applied Science in Community Health

This Bachelor of Applied Science degree will pair the clinical background of current health professionals with community health theory to provide clinicians who can make an immediate impact in their local communities.

The Community Health BAS degree will take clinical knowledge and augment it with the addition of community health factors to include population health, primary prevention, patient education, and quality improvement.

The integration of community health into the clinical background will create a well-rounded, holistic individual who possess not only clinical knowledge, but will see the larger issues surrounding the health of our local community to include social issues, legislation and reimbursement (population health), education of the public (primary prevention and patient education), and improving the quality of care (quality improvement) for our community health partners.

These professionals will be an asset to many different types of organizations to include hospitals, home health agencies, governmental agencies, public and community health agencies, insurance agencies, large physician practices, and private practice.

## **Advanced Paramedic Certificate**

This certificate will prepare current paramedics to work as a community paramedic. A Community Paramedic (CP) is an advanced paramedic that works to increase access to primary and preventive care and decrease use of emergency departments, which in turn decreases health care costs. Among other things, CPs may play a key role in providing follow-up services after a hospital discharge to prevent hospital readmission. CPs can provide health assessments, chronic disease monitoring and education, medication management, immunizations and vaccinations, laboratory specimen collection, hospital discharge follow-up care and minor medical procedures.

## **Tobacco and Nicotine Treatment Specialist Certificate**

This program offers a certification training program for tobacco treatment specialists. The goal of this program is to aid health care professionals in becoming competent in the provision of treatment for individuals dependent on tobacco and to formally recognize this competence. This training program is designed for health-care professionals with a strong interest in providing tobacco dependence treatment.

## **Critical Care Transport Specialist Certificate**

This Critical Care Transport certificate is designed to prepare the paramedic for advanced critical care on ground and air transports. This includes providing advanced clinical patient assessments and providing invasive care beyond the standard scope of advanced pre-hospital care. Upon completion of this series the student may take the Certified Flight Paramedic (FP-C) and/or the Certified Critical Care Paramedic (CCP-C) exams held by the International Board of Specialty Certification (IBSC).

## **Global Health and Cultural Competency Certificate**

The Global Health and Cultural Competency Certificate is designed to allow students to explore the impact of cultural on healthcare. Field experience will allow students to practice and implement strategies to integrate knowledge into their professional role in the delivery of care.