2024 THSA Interoperability Conference

Welcome!

THSA
TEXAS HEALTH SERVICES AUTHORITY

Texas State University
College of Health Professions
**Department of Health Informatics
& Information Management**

- Nursing
- Physical Therapy
- Respiratory Care
- Radiation Therapy
- Medical Lab Science
- Health Administration
- Communication Disorders
- Health Informatics
  & Information Management

TEXAS ★ STATE
UNIVERSITY
ROUND ROCK CAMPUS

Welcome Y'All!

- TXST HIIM Department is honored to host this virtual event.

- Who is online today?
  - Please ensure your first and last name show in Zoom
  - Post your city and organization in the Zoom chat

- From where?
  - Across Texas
  - Out of state?

- Use the Chat area to ask questions and engage with each other throughout the day

Meeting Agenda

9:00 to 9:30 am Texas State Program Overview and Welcome

9:30 to 10:15 am *Kathryn Ayers-Wickenhauser, Senior Director of Community Strategy, DirectTrust* Common Conveyance, Standards and the Directory Improvement Project

10:30 to 11:15 am - *Mac McMillan, CEO Emeritus, CynergisTek* Artificial Intelligence, Are you prepared?

11:30 am to 12:15 pm - *Didi Davis, VP Sequoia Project* - Interoperability architecture and Data Usability Project (TEFCA)

12:30 to 1:00 pm Break

1:00 to 1:45 pm *Liz Johnson, FCHIME, RN-BC, FAAN, CHCIO* - HTI1

2:00 to 2:45 pm *Steve Eichner* Office of National Coordinator Primer

3:00 to 3:45 pm *Lucille Palenapa, Senior Health Informatics Specialist, Texas Department of State Health Services* eCR Status Update

3:45 pm Close Out

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Housekeeping Announcements

- Online Participants
  - Please keep microphones muted until invited to speak
    - Use the Zoom chat to post comments or ask questions anytime
    - Raise your hand in Zoom if you want to speak a question or comment
    - Please manage cameras to reduce distractions for others
      - Camera on when speaking or asking a question is encouraged
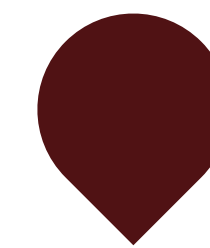   - Take a camera break whenever needed

TXST Campuses: HIIM offices moved to RRC in Summer 2021
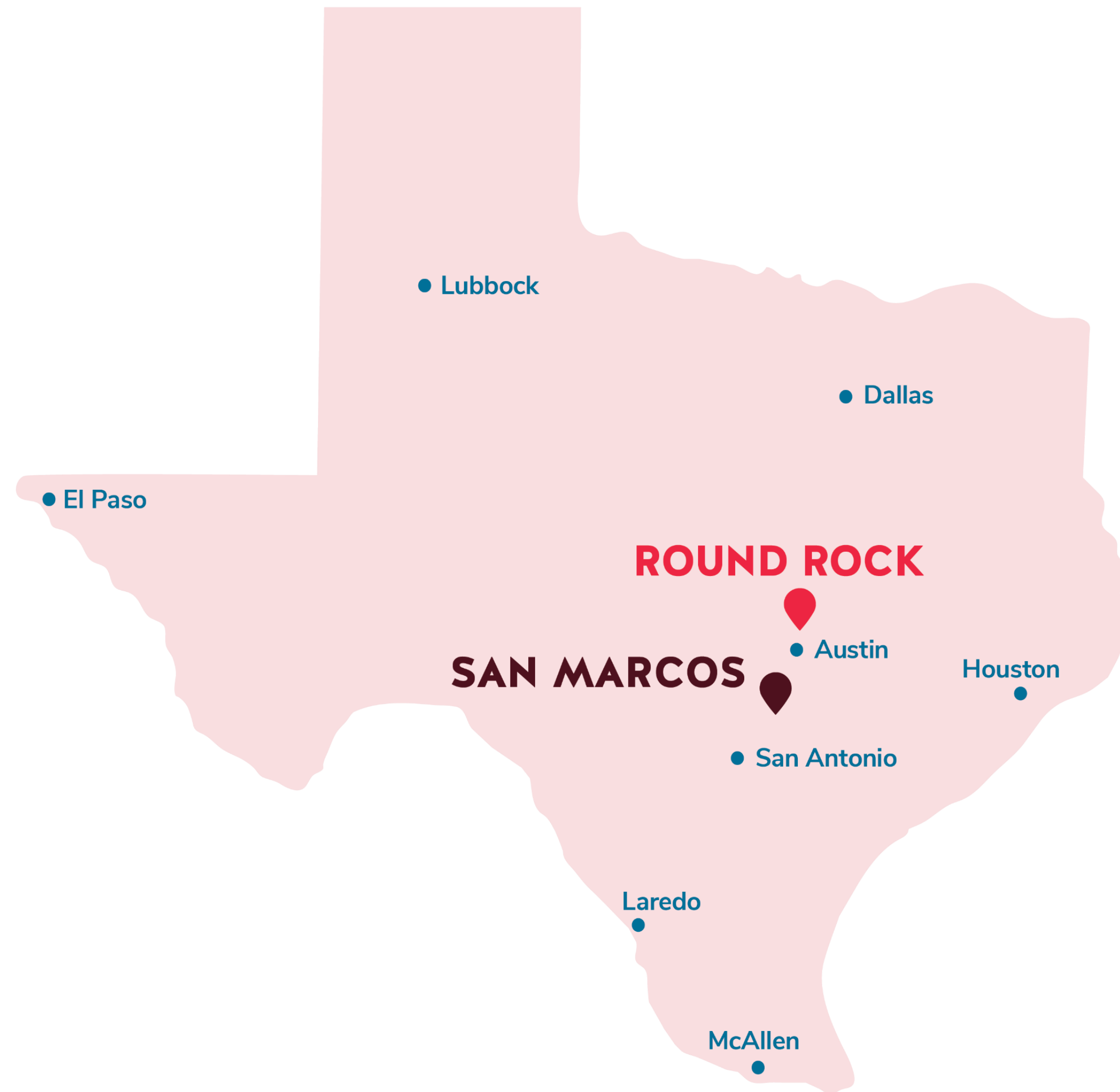
Round Rock Campus (RRC)

Home to College of Health Professions (CHP)

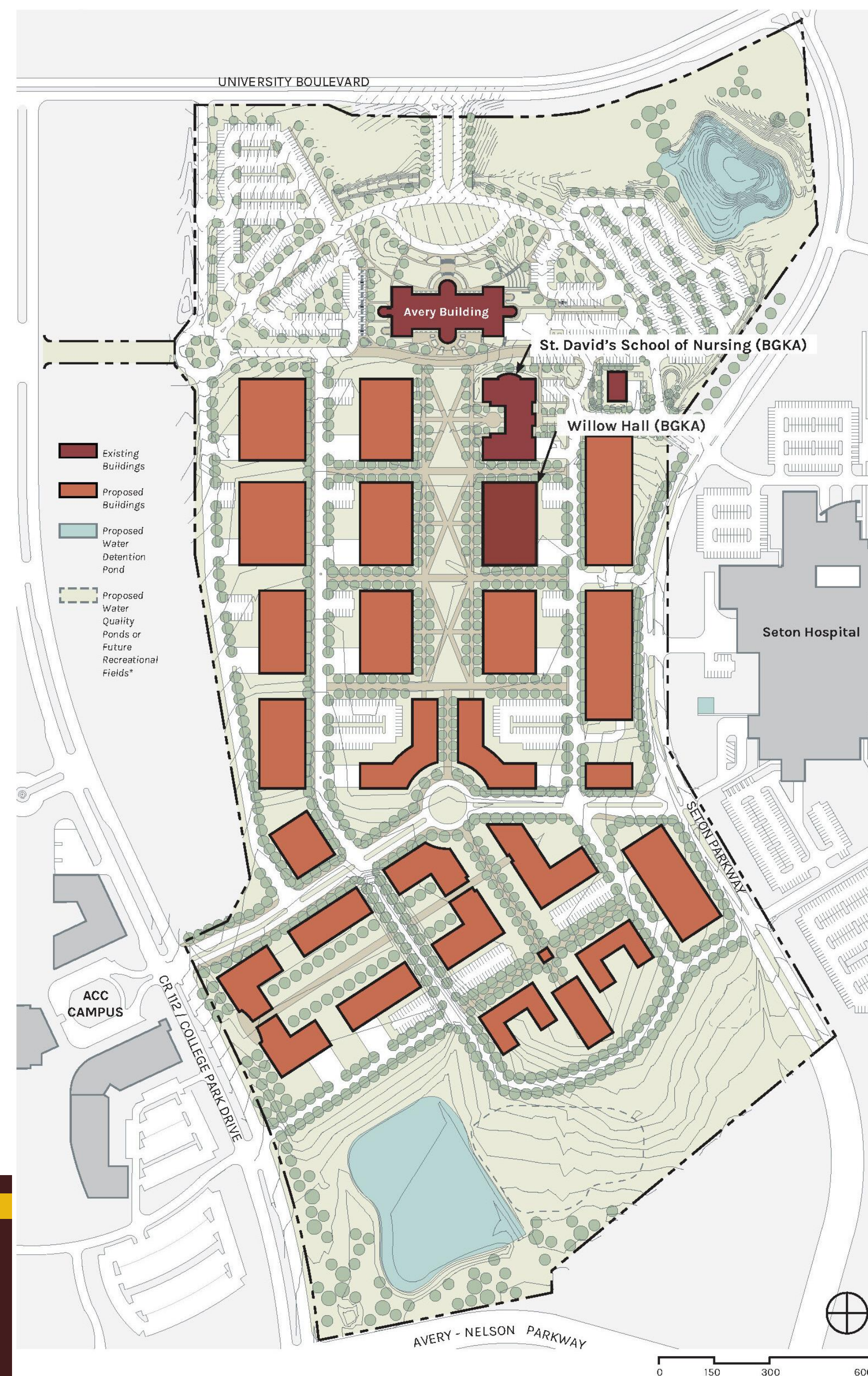Professional programs for transfer students

San Marcos Campus (Since 1899)
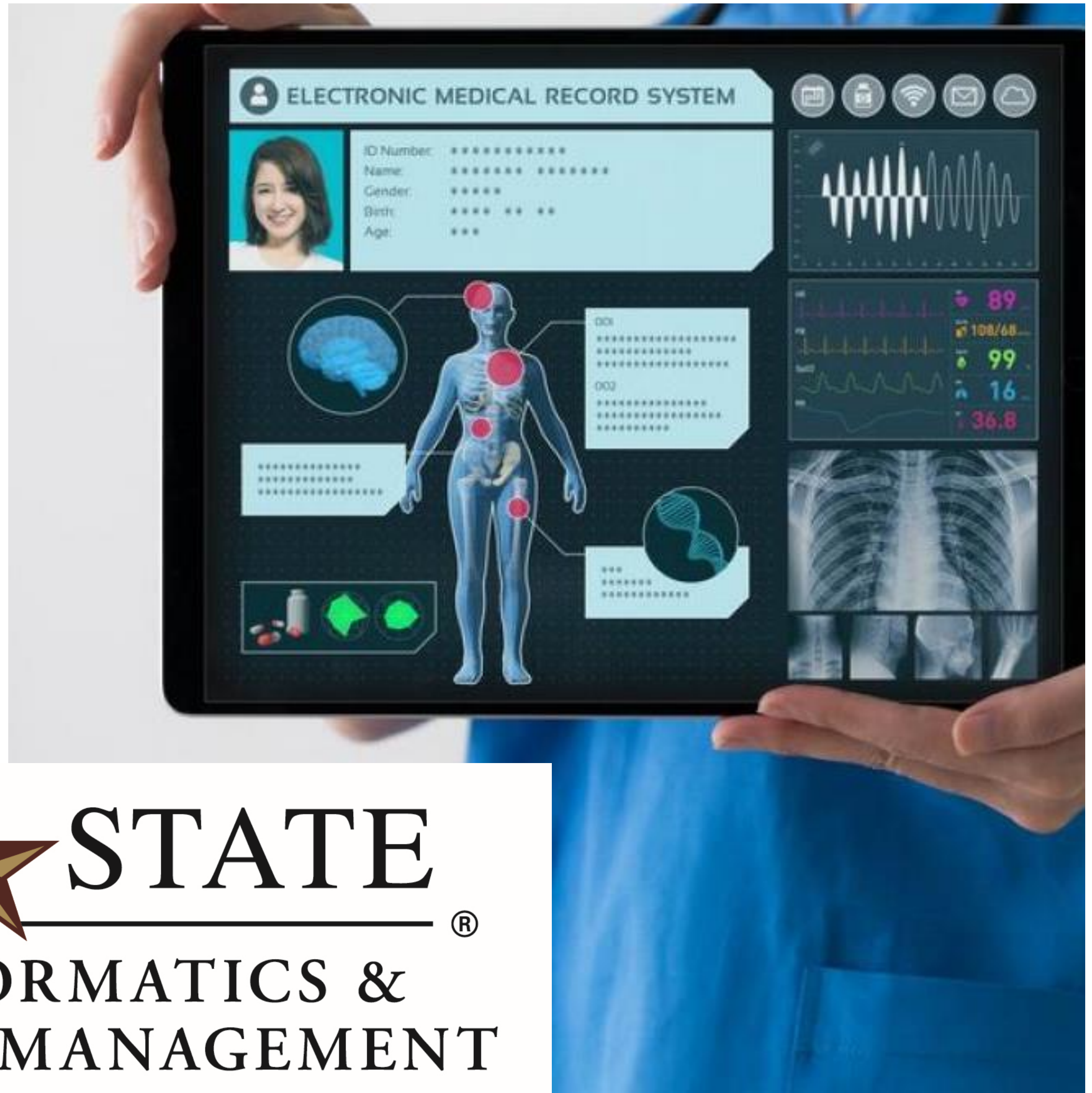601 University Drive
San Marcos, Texas 78666

Round Rock Campus (Since 1996)
1555 University Blvd.
Round Rock, Texas 78665

RRC Master Plan

- Esperanza Hall (12/2024-8/2026)
- Life Sciences incubator
- Target of 10,000 students on RRC
- More to come!

https://www.bgkarchitects.com/willow-hall-1

TEXAS★STATE®
HEALTH INFORMATICS & INFORMATION MANAGEMENT

BSHIM Programs

- BS in Health Information Management (since 1976)
  - Accredited by the **Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM)**
  - Built-in **Minor in Health Informatics** (no additional coursework required)
  - Professional practice experience assignments available in a variety of settings
    - **New clinical sites and preceptors are constantly needed!**
  - On campus – **Round Rock Campus**
  - Fully online (since 2000) – available **anywhere via TXST Global!**
  - Normally a 2+2 program (some choose part-time)

HIMSS ACADEMIC ORGANIZATIONAL AFFILIATE

HIMSS APPROVED EDUCATION PARTNER

CAHIIM ACCREDITED PROGRAM

TEXAS ★ STATE
UNIVERSITY
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MHIM Programs

- Master of Health Information Management (since 2015)
  - The only HIM master's degree in Texas Accredited by CAHIIM
  - **Fully online**, same cost regardless of Texas residence
  - **Concentrations available:**
    - **Health Informatics and Data Analytics**
    - **Healthcare Information Security (Cybersecurity)**
  - **No GRE required!**
  - Thesis or non-thesis options
  - Optional Experiential Learning placement may be on-site or remote
    - Determined by clinical coordinator based on student circumstances
    - **New clinical sites and preceptors are constantly needed!**

CAHIIM ACCREDITED PROGRAM

HIMSS ACADEMIC ORGANIZATIONAL AFFILIATE

HIMSS APPROVED EDUCATION PARTNER

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TXST Health Information Management Admission Profile

Entering Class of:	2015	2016	2017	2018	2019	2020	2021	2022	2023
Completed Applications	80	77	69	53	52	53	64	52	75
Applicants Accepted	62	61	53	40	48	38	39	28	34
Mean GPA of Admitted	3.1	3.1	2.94	3.1	2.98	2.94	3.1	3.07	3.18
% Female	82%	84%	81%	87%	89%	88%	74%	83%	94%
% Male	18%	16%	19%	13%	11%	12%	26%	17%	6%

Health Information Jobs Outlook
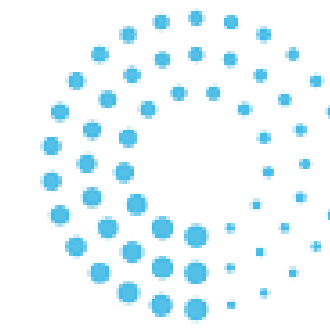
- Employment of medical records and health information **specialists** is projected to grow 8 percent from 2022 to 2032, faster than average for all occupations
  - 2023 Median Pay = $48,780 ($23.45/hour)

- Employment of medical and health services **managers** is projected to grow 28 percent from 2022 to 2032, much faster than the average for all occupations
  - 2023 Median Pay = $110,680 ($53.21/hour)

- The demand for health services is expected to increase as the population ages

2-year Associates Degree

4-year Bachelors Degree

Source: https://www.bls.gov/ooh/healthcare/medical-records-and-health-information-technicians.htm and https://www.bls.gov/ooh/management/medical-and-health-services-managers.htm

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Left Panel

US Salary Survey Report: HIM Professionals in 2019

AVERAGE SALARY BY HIM JOB FAMILY

What is a job family?

How health information positions are characterized within the career map.

Revenue Cycle Management/Coding and Billing

Self-reported salary average (rounded): $66,370

Coding Professional, Revenue Cycle Manager, HIM Revenue Cycle Auditor, Benefits Coordinator, Collections Clerk, and more

Operations–Medical Records Administration

Self-reported salary average (rounded): $81,950

Health Information Technician, Meaningful Use Specialist, Patient or Cancer Registrar, Health Information Management Clerk or Manager, Director of HIM, and more

Clinical Documentation Improvement (CDI)

Self-reported salary average (rounded): $84,300

Clinical Documentation Specialist, CDI Manager; Director of CDI, CDI Quality and Training; Clinical Medical Data Coordinator; Clinical Coding Liaison

Compliance/Risk Management

Self-reported salary average (rounded): $89,230

Credentialing Specialist, Quality Improvement Analyst, Compliance Auditor, Privacy Officer, Information Security Manager, Director of Risk Management, and more

Education/Communication

Self-reported salary average (rounded): $79,120

HIM Professor, Health Sciences Information Librarian, ICD-10 Educator, Program Director, or Department Chair

Informatics/Data Analytics

Self-reported salary average (rounded): $83,490

Data Integrity Analyst, Clinical Informatics Coordinator, Project Manager, Research and Development Scientist, Director of Clinical Informatics, and more

IT and Infrastructure

Self-reported salary average (rounded): $98,180

Implementation Support Specialist, Data Quality Manager, System Analyst, Data Architect, Chief Technology Officer, and more
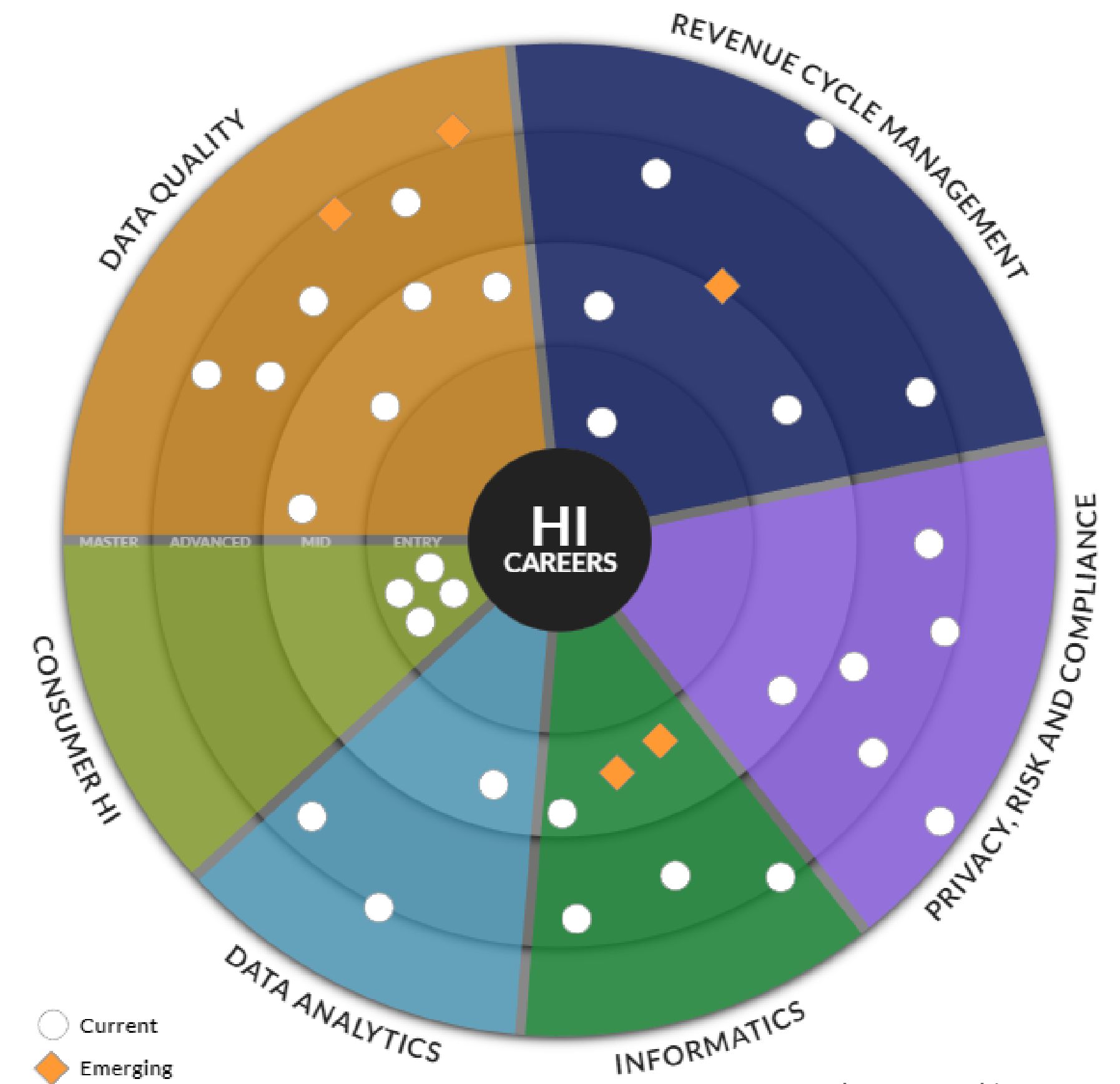
US Salary Survey Report: HIM Professionals in 2019

ahima.org/salarysurvey

4 | ahima.org/salarysurvey

AHiMA
American Health Information Management Association®

Right Panel

AHiMA

CERTIFICATION | TRAINING & EDUCATION | HIM TOPICS | CONFERENCES & EVENTS | STUDENT & CAREER CENTER | AHIMA & OUR WORK

Data Quality | Informatics | Data Analytics | Privacy, Risk & Compliance

Revenue Cycle Management | Consumer HI

Hover or click on the circles to learn more about your career path

Search Careers...

DATA QUALITY

REVENUE CYCLE MANAGEMENT

PRIVACY, RISK AND COMPLIANCE

INFORMATICS

DATA ANALYTICS

CONSUMER HI

HI CAREERS

MASTER | ADVANCED | MID | ENTRY

○ Current

◆ Emerging

https://my.ahima.org/careermap

TEXAS STATE UNIVERSITY
ROUND ROCK CAMPUS

Coming Soon:
Department of Health <u>Informatics &</u> Information Management

- Continuing our current strong programs
  - BS in Health Information Management (BSHIM) **8-week classes online**
  - Minor in Health Information Management
  - Minor in Health Informatics
  - Master of Health Information Management (MHIM) **8-week classes online**
- **Proposing** new, additional programs
  - Bachelors in Health Informatics
  - Masters in Health Informatics (future)
- Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM)
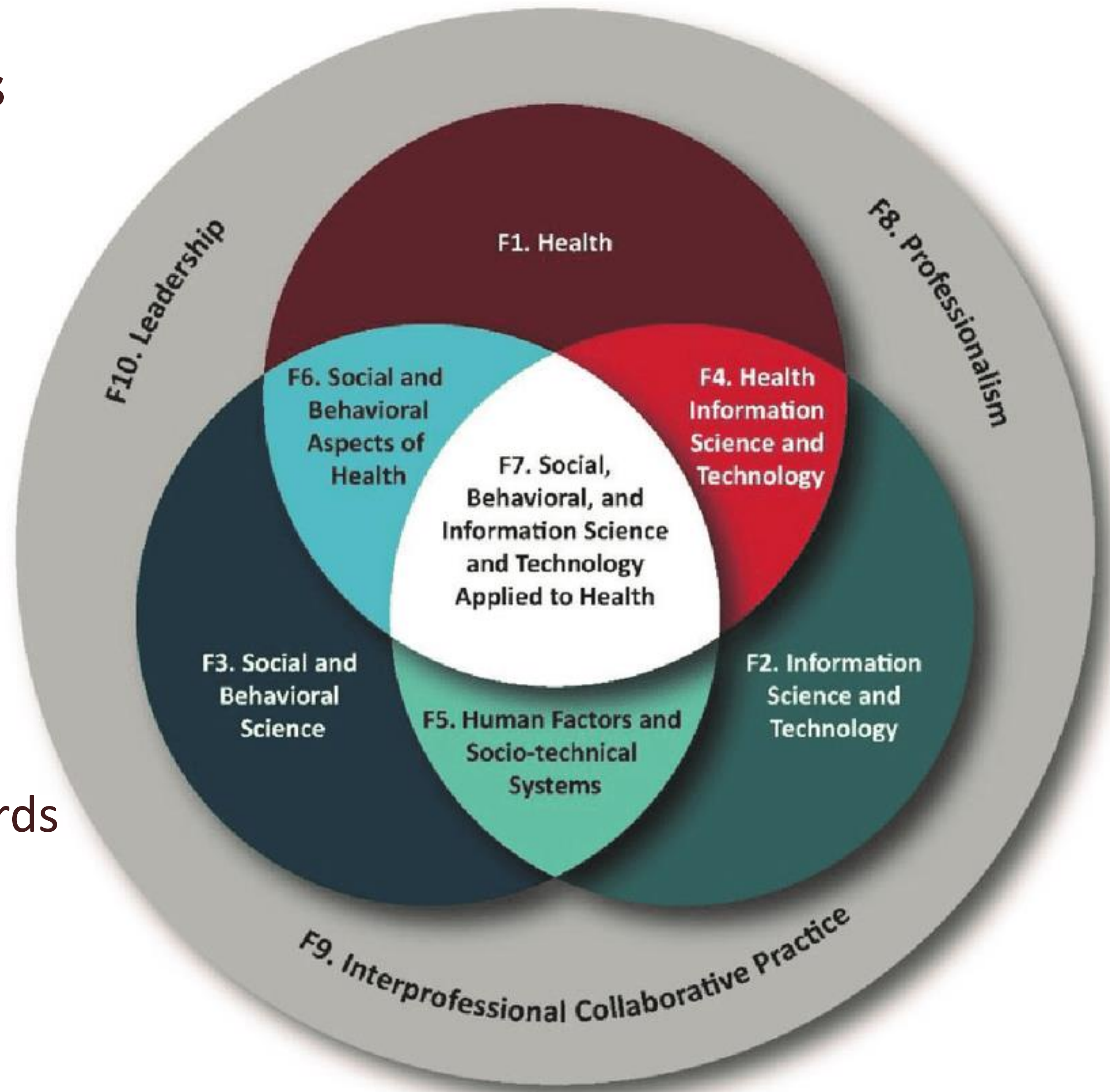
Health Informatics Domains

Additional CAHIIM Accreditation
- Developed for MHI
- New 2023 BHI accreditation standards
  - Demand from employers
  - Same domains, entry level
- Parallel tracks: HIM and HI

Valenta, A. L., Berner, E. S., Boren, S. A., Deckard, G. J., Eldredge, C., Fridsma, D. B., ... & Johnson, S. B. (2018). AMIA Board White Paper: AMIA 2017 core competencies for applied health informatics education at the master's degree level. *Journal of the American Medical Informatics Association*, 25(12), 1657-1668.

Texas State University
College of Health Professions

- Over 120 full-time faculty

- Nearly 3,000 undergraduate students, another 450 post-baccalaureate and graduate students

- 4 departments, 2 programs, and 2 schools:
  - Round Rock Campus
    - Department of Communication Disorders
    - Department of Health Informatics & Information Management
    - Department of Physical Therapy
    - Radiation Therapy Program
    - Department of Respiratory Care
    - St. David's School of Nursing
  - San Marcos Campus (moving to Round Rock ??)
    - Medical Laboratory Science Program
    - School of Health Administration
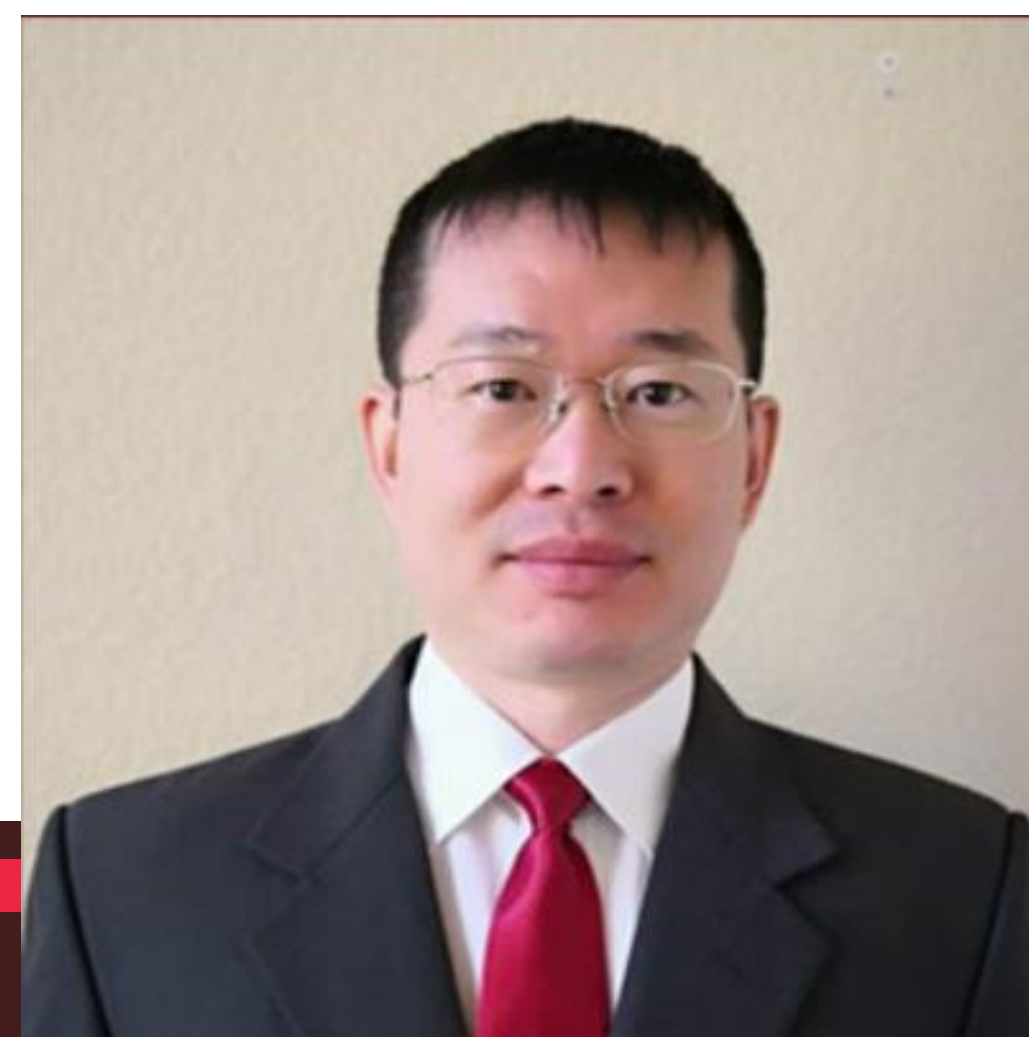
HIM Faculty - Full-time

Jackie Moczygemba, MBA, **RHIA**, CCS, FAHIMA
Associate Professor

Melissa Walston-Sanchez, MHIM, **RHIA**
Senior Lecturer and
BSHIM Clinical Coordinator

Danette Myers, PhD, **RHIA**
Assistant Professor and
BSHIM Program Director

Tiankai Wang, PhD
Professor and
MHIM Program Director

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HIM Faculty - Full-time

Diane Dolezel, PhD, **RHIA**, CHDA
Associate Professor

Barbara Hewitt, PhD
Associate Professor and
MHIM Clinical Coordinator

David Gibbs, PhD,
CPHIMS, CPHI, CHDA, CHPS, CISSP, FHIMSS
Department Chair and
Associate Professor

Deborah Howard, MEd, **RHIA**,
CCS, CHDA, CPC-I
Clinical Associate Professor

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HIM Faculty - Full-time

Elise Lambert, PhD, MSHI, **RHIA**
Clinical Assistant Professor

Sylvia Benitez, MHIM, MAM
Lecturer

Bonnie Wood, MHIM, **RHIA**
Clinical Assistant Professor

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HIM Faculty - Part-time

Sylvia Alcala, MA, **RHIA**, CDIP, CCS, CPC-I,
AHIMA Approved ICD-10-CM/PCS Trainer,
AAPC Approved Instructor
Lecturer

Cathy Hess, **RHIA**
Lecturer

Jennifer Teal, EdD, MS, **RHIA**, CCS, CPC
Lecturer

Sara Boysen, MHIM
Lecturer

TEXAS STATE
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HIM Faculty - Part-time

Christiana Smith, MSHI, **RHIA**
Lecturer

Lisa Thompson, MS, **RHIA**, CHTS-IM
Lecturer

Cecario Tyrel Guerrero, MBA, **RHIA**
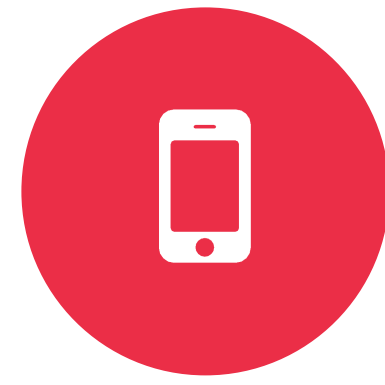Lecturer

HIM Faculty - Administration

Nargiz Wolfe, MBA
Administrative Assistant III

Gail Ekman, MS
Administrative Assistant II

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INFORMATION MANAGEMENT

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CONTACT US

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HEALTH INFORMATICS &
INFORMATION MANAGEMENT

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📥 dgibbs@txstate.edu

📍 Department of Health Informatics & Information Management

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Round Rock, Texas 78665

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On with the show!

- Excellent speakers today

THSA
TEXAS HEALTH SERVICES AUTHORITY

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