



LEADERSHIP

- Phil Hartman, Dean
- Magnus Rittby, Senior Associate Dean
- Dick Rinewalt, Associate Dean
- Valerie DeSantis Bechtel, Assistant Dean, Development

MISSION

To foster knowledge of and curiosity about science, mathematics, and engineering by offering personalized, rigorous instruction that emphasizes research and internship opportunities.

STUDENT PROFILES

- 40% of Chancellor's Scholars are in the CSE
- 1 in 3 John V. Roach Honors College students have majors in the CSE

ENROLLMENT

- 1,901 undergraduate
- 122 graduate

FACULTY & STAFF

- Full-time Faculty: 134
- Staff: 57

INSTITUTES & INITIATIVES

- Institute for Environmental Studies
- Institute of Ranch Management
- Karyn Purvis Institute of Child Development
- Oscar E. Monnig Meteorite Gallery
- Pre-Health Professions Institute
- SciCom (A science communication initiative)
- Science and Engineering Research Center
- Student Research Symposium
- TCU Energy Institute

RESEARCH & GRANTS | (2018-19)

- 66 faculty authored 232 publications
- Faculty received 57 external grants and contracts and 49 internal grants and contracts totaling \$15.9 million

"Where open doors open minds"

DEPARTMENTS (DEGREES & MAJORS)

College of Science & Engineering

- Combined Science (BCS)
- Pre-Health Professions Combination (BS)
- **Biology** (BS, BA, MS, MA, Ph.D.)
Biology
- **Chemistry & Biochemistry** (BS, BA, MS, MA, Ph.D.)
Biochemistry
Chemistry*
- **Computer Science** (BS)
Computer Information Technology
Computer Science
- **Engineering** (BS)
Engineering*
(emphasis in electrical or mechanical)
- **Environmental Sciences** (BS, MS, MA, MEM)
Environmental Sciences
- **Geological Sciences** (BS, BA, MS)
Applied Geoscience
Geology
- **Mathematics** (BS, BA, MS, MAT, Ph.D.)
Mathematics
Mathematics – Actuarial Science
- **Nutritional Sciences** (BS, MS)
Combined BS/MS in Dietetics*
Didactic Program in Dietetics*
Food Management
Nutrition
- **Physics & Astronomy** (BS, BA, MS, MA, Ph.D.)
Astronomy & Physics
Physics
Biophysics
- **Psychology** (BS, BA, MS, MA, Ph.D.)
Child Development
Neuroscience
Psychology
Developmental Trauma
- **Ranch Management (BS)**
Ranch Management

*Degree programs with accreditation

CERTIFICATE PROGRAMS

- Ranch Management
- Ralph Lowe Energy Management