TRADITION

Just because you’ve always done it that way doesn’t mean it’s not incredibly stupid
Welcome Home
Dr. Rob LeGrand

- Ph.D., Computer Science, Washington University-St. Louis
- M.C.S., Computer Science, Texas A&M University-College Station

Research Interests
- CS Theory
- Artificial Intelligence
- Languages & Compilers
Sciences Blog Pages
Contact Jason Brown
jason.brown@angelo.edu

- DE Opportunities
  - Hill Country
  - Boerne

- ACS Accreditation
College and Career Readiness Standards have been adopted.

Current work is underway to revise TEKS to align with standards.

Vertical alignment (P-16) is underway in San Antonio.

End of Course Exams will be replacing the TAKS (2015-2016)
Collaborative program to increase participation in higher education.

Region 17 ESC
TTU
Lubbock Christian University
Wayland Baptist
South Plains College

Work with Region 15 to establish similar programs.

Community engagement as a TTUS initiative.
Three sections of USTD1201 for STEM majors.
Janet Maxwell, Connie Russell, Russell Wilke
16 weeks
Lecture and recitation sections
Student learning objectives identified by faculty in STEM gateway courses.
New Mathematics Course Sequencing

Old Precalculus
- Math 1361 Precalculus I – gone
- Math 1362 Precalculus II – last offering Fall 2009

New Precalculus
- Math 1561 Precalculus – to be offered long semesters and summers beginning Fall 2009
New Mathematics Course Sequencing

Old Calculus
- Math 2331 Calculus I – gone
- Math 2332 Calculus II – last offering Fall 2009
- Math 3333 Calculus III – last offerings Fall 2009 and Spring 2010
New Mathematics Course Sequencing

New Calculus

Math 2513 Calculus I
- Differential and basic integral calculus
- To be offered long semesters and summers beginning Fall 2009

Math 3514 Calculus II
- Advanced integral and multivariable calculus
- To be offered long semesters beginning Spring 2010
Textbook Deadlines

- Spring – 1st Friday in October
- Summer – 1st Friday in March
- Fall – 1st Friday in April
Leading Cultural and Structural Change

Beliefs + Vision + Mission + Incentives + Resources + Skills = Change

Vision + Mission + Incentives + Resources + Skills = Indifference

Beliefs + Mission + Incentives + Resources + Skills = Mistrust

Beliefs + Vision + Incentives + Resources + Skills = Confusion

Beliefs + Vision + Mission + Resources + Skills = Resistance

Beliefs + Vision + Mission + Incentives + Skills = Frustration

Beliefs + Vision + Mission + Incentives + Resources = Anxiety

Adapted from Knoster, T. 1991