



TRADITION

Just because you've always done it that way
doesn't mean it's not incredibly stupid

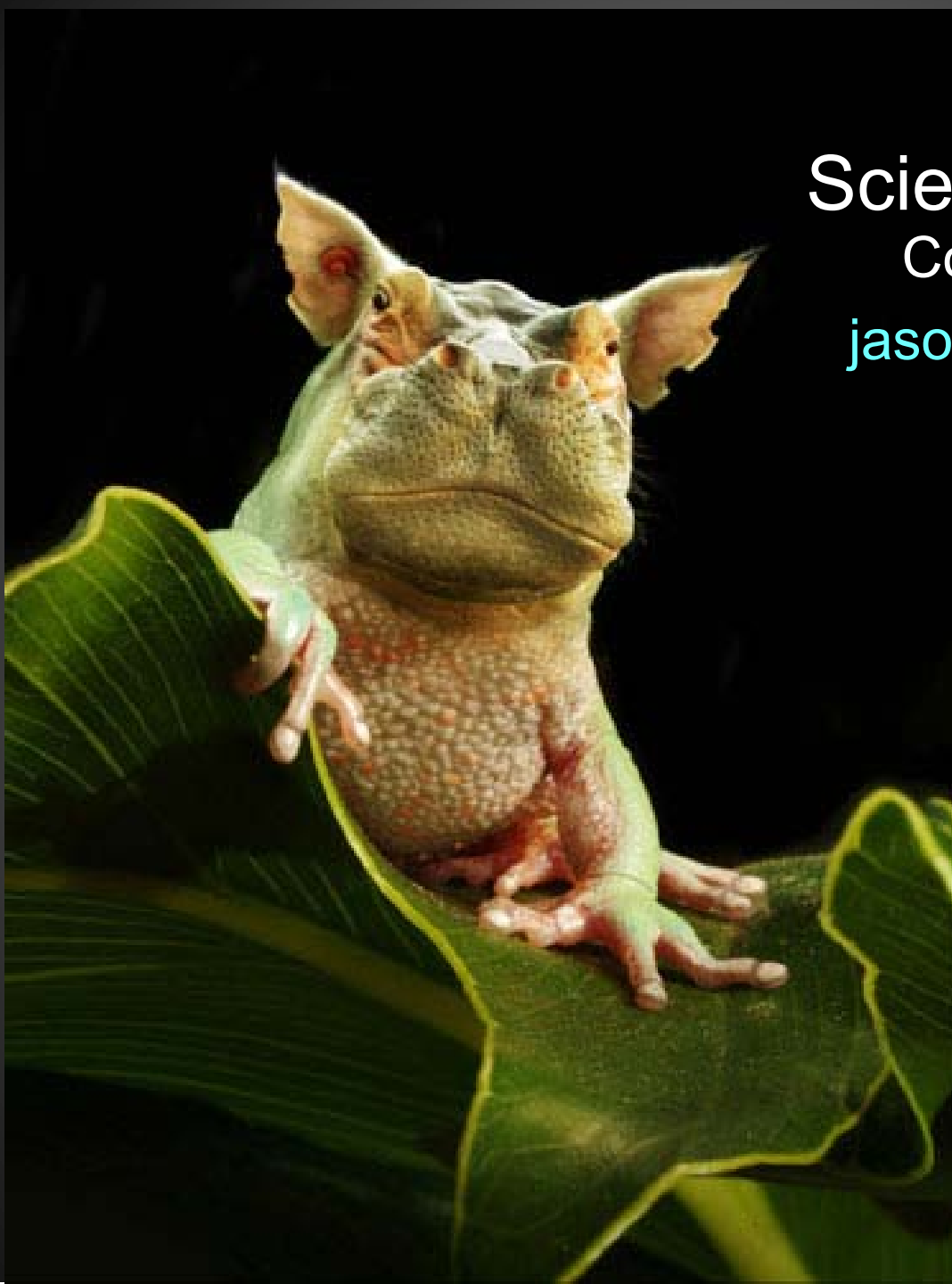
Welcome Home



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**





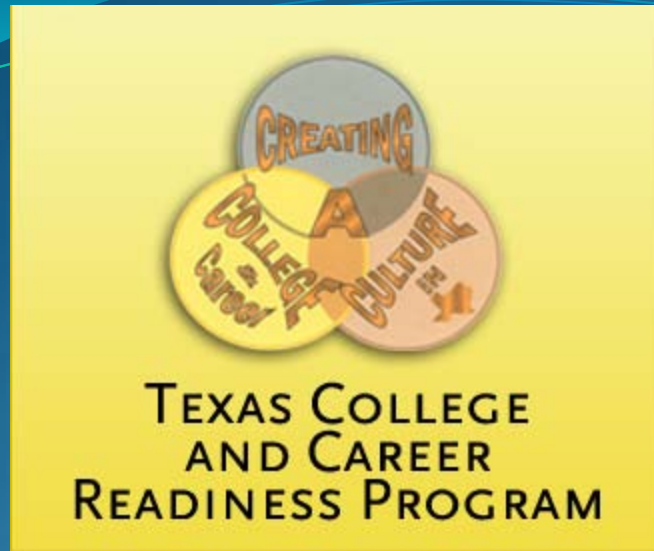
Sciences Blog Pages

Contact Jason Brown

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- DE Opportunities
 - Hill Country
 - Boerne

- ACS Accreditation



College and Career Readiness Standards Summit Region 17 ESC

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)



**CLOSING
THE GAPS
COUNCIL**
SOUTH PLAINS P-20
EDUCATIONAL INITIATIVE

**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.

STEM USTD1201



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

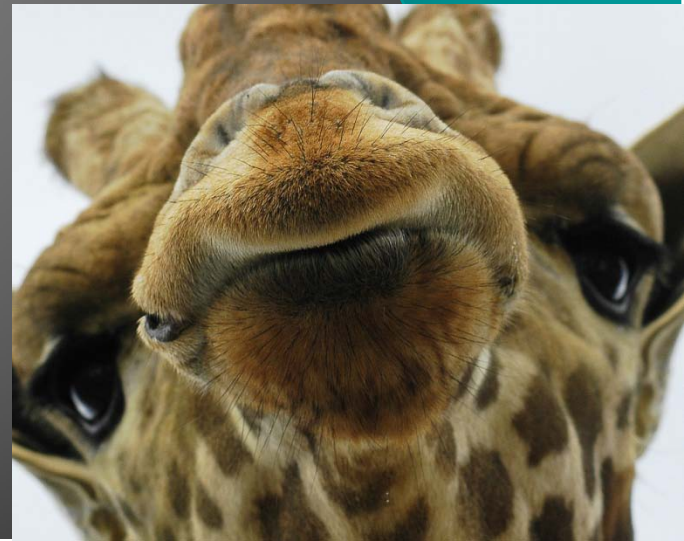
New Precalculus

- 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

Assessment

Sample Syllabus

H1N1

Making Space Utilization
Work For You

Alumni Advisory Council

