

Measurable Goals

1. Mission: Establish the remainder of the vertically-aligned programmatic mission and goals statements for each degree within the college
2. Transparency and Communications: CoSEA will establish a faculty resources website for open storage and access to college documents. Boilerplate text supporting extramural grant generation will be maintained and distributed. Historical data on CoSEA student demographics and success rates will be published. Budgetary items including HEF and Instructional Enhancement will be openly distributed with routine input from faculty and department heads solicited and incorporated.
3. Performance: We will aggressively pursue an efficiency-based budgetary model which will allow CoSEA to contribute even more effectively to the mission and success of Texas A&M University-Commerce.
4. Professional Development: CoSEA will create on-line teaching and lab safety orientation coursework for Graduate Assistants and Adjunct faculty.
5. Integrated Budget Management: CoSEA will create and publish four-year course schedule rotations directly pointed at increasing student access, retention, and success. In addition, we will establish multi-year budgets for equipment maintenance, replacement, and deferred maintenance.
6. Globalization: We will aggressively pursue incentive funding to increase TAMUC's competitive position for recruiting international students.
7. Core Curriculum: Participate in developing criteria for establishing the new undergraduate curriculum core
8. Access: Develop Computer Science and Environmental Science degree programs at Navarro College. (AND EL CENTRO)
9. On-Line Presence: Expand our on-line and off-site presence. Offer several courses per semester at Rockwall.
10. Student Success: Student advising resources will be pushed onto mobile devices
11. Undergraduate Research: The existing Chemistry REU will be supported and expanded. Extant students will become actively involved in research through our membership in the Southeastern Association for Research in Astronomy (SARA). Students participating at a significant level in SARA research projects will be co-authors on publications that will appear in the peer-reviewed literature and make contacts with astronomers around the globe as part of international observing campaigns.
12. Statewide Leadership: The CoSEA Physics and Astronomy program will assume a leadership role in the Texas Physics Consortium (TPC).
13. Increase STEM Graduation Rates: CoSEA will respond by increasing recruitment efforts in conjunction with the departments and admission office, improving retention rates, and providing additional financial support for recruitment and retention efforts. Our recruitment effort will focus on teacher candidates, particularly at the graduate level.
14. Community Engagement in Agriculture: CoSEA will expand our public footprint in NE Texas through outreach and education in food production and marketing, equine and animal science, and agribusiness. We will actively participate in efforts to fund and re-establish ag-oriented team activities.
15. Research Infrastructure: CoSEA will produce a coherent long-term plan for supporting graduate students, post-doctoral researchers, or analytical equipment maintenance personnel. CoSEA will produce such a plan and will submit it to the Budget Development Council for initiation in FY2014.