Strategic STEM Initiative
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The purpose of the Committee is to engage appropriate offices and stakeholders on campus and in the community to ensure that 2- and 5-year goals outlined in the STEM Initiative Goals and Objectives are met.

Three Subcommittees:
- Students
- University
- Outreach
Two-year Objectives:

- Increase number of majors and graduates in “high-demand” STEM fields.
- Develop an academic plan to provide infrastructure for supporting STEM faculty scholarship.
- Develop plan for a second science bldg.
- Increase funding from external grants and contracts.
President's Summer Fellows Award and Provost's Faculty Resource Fund

Faculty Development mini–grants continue to be awarded

Provost funds the upkeep of the NMR

Promote community awareness in STEM
Five–year Objectives:

- Increase the number of under–represented students in the STEM pipeline.
- Continue to increase number of majors and graduates in “high–demand” STEM fields
- Bring CI above the median CSU level of achievements in STEM disciplines
- Completed request for a second science building
Promote community awareness in STEM
Strengthen Early Assessment Program (EAP) High School Partnerships
Develop a coordinated STEM outreach program
Strengthen relationships with community college partners in STEM
PROGRESS!

- Increase number of majors and graduates in “high-demand” STEM fields.
  - MAJORS INCREASED BY 2%
  - GRADUATES INCREASED BY 1.5%
- Develop an academic plan to provide infrastructure for supporting STEM faculty scholarship
  - CONTINUING
    - North Hall and West Hall
- Develop plan for a second science building
  
  **PLAN HAS BEEN DEVELOPED**
  West Hall will help with some of our programs

- Increase funding from external grants and contracts
  
  $6,208,058 in this fiscal year
President's Summer Fellows Award and Provost's Faculty Resource Fund

Faculty Development mini-grants continue to be awarded

Provost funds the upkeep of the NMR

ALL CONTINUE TO BE FUNDED DUE TO THE GENEROSITY OF THE PRESIDENT AND PROVOST
Promote community awareness in STEM

- A CONTINUING GOAL
  - PROGRESS HAS BEEN MADE WITH MANY CONSTITUENCIES; PRIMARILY THE PUBLIC SCHOOLS and COMMUNITY COLLEGES
Increase the number of under-represented students in the STEM pipeline.

HAS INCREASED BY 5%

Bring CI above the median CSU level of achievements in STEM disciplines

MAKING SIGNIFICANT STRIDES IN THIS AREA; EXTRAORDINARY DUE TO OUR SIZE
Promote community awareness in STEM

ONGOING

Strengthen Early Assessment Program (EAP) High School Partnerships

PARTICIPATION OF HIGH SCHOOL STUDENTS IN EAP HAS INCREASED 5%
Develop a coordinated STEM outreach program

ONGOING – SUPPORT IS NOW AVAILABLE FOR THE SCIENCE CARNIVAL SCIENCE EXPO AND SCIENCE FAIR

HAVE PROVIDED SERVICE LEARNING IN STEM COURSES AS WELL AS IN-SERVICE TEACHER WORKSHOPS
Strengthen relationships with community college partners in STEM

SIGNIFICANT IMPORTANT
RELATIONSHIPS FORGED WITH
COMMUNITY COLLEGE PARTNERS
THROUGH OUR GRANTS AND THEIRS.