Science 2008-09

Accomplishment Description:

Supported student retention and success: About 1060 students signed in to one of the four Science Resource Center (SRC) tutoring CRNs, generating 25 FTE, and accounting for 30% of FTE generated through tutoring services. This figure under-reports the hours of tutoring received and use of other SRC services. Increased the use of Learn and Earn students by 100% in support of learning activities and tutoring in all science disciplines. Developed CH 150, Preparatory Chemistry, without curriculum development support; the course is offered in 2009-10. The Fall 09 section filled before general student registration began. With support from Perkins funding through Unit Planning Initiatives, added anatomy and physiology models and equipment for student use; acquired Starboards for A&P lab rooms; and, acquired laboratory equipment for physics courses. Physics faculty conducted an assessment project to document the level of mathematics skills of students in their three levels of physics classes. Faculty members wrote many letters of recommendation for program admittance and scholarships, supporting the continued academic careers and success of our students.

Strategic Direction

- Build organizational capacity and systems to support student success and effective operations.
- Create, enhance, and maintain inviting and welcoming facilities that are safe, accessible, functional, well-equipped, aesthetically appealing and environmentally sound.
- Create a diverse and inclusive learning college: develop institutional capacity to respond effectively and respectfully to students, staff, and community members of all cultures, languages, classes, races, genders, ethnic backgrounds, religions, sexual orientations, and abilities.
- Commit to a culture of assessment of programs, services and learning.
- Foster the personal, professional, and intellectual growth of learners by providing exemplary and innovative teaching and learning experiences and student support services.

Learning Plan Goals

- Facilitate more integrated and connected educational opportunities.
- Curriculum enhancement.
- Enhance student success and retention

Student Affairs Plan Goals

- Create innovative, flexible, and collaborative programs that are responsive to the needs of students and employers and facilitate a smooth transition from college to the workplace.
- Ensure success-oriented systems and experiences.
- Develop policies and practices to increase student persistence.

College Council Priorities

- 4.3 Responding to unit plans/council plans: Enhancing Classrooms
- 4.2 Responding to unit plans/council plans: Curriculum Development
- 1.e. Enrollment Management: Increase Credit Enrollment Level
- 1.b. Enrollment Management: Recruitment and Retention
- 1.c. Enrollment Management: Workforce Development