

## Science 2009-10

### Accomplishment Description:

**Supported student retention and success:** During the 09-10 year the Science Resource Center (SRC) averaged about 50 people an hour with highs of over 100 people in the facility at a time. SRC staff administered 2452 tests for distance learning classes and course make-up exams. The SRC generated 28.6 FTE for the Tutoring Center with 1233 students signing up for the study hours CRNs. This figure under-reports the hours of tutoring received and use of other SRC services. The SRC provided 85 hours/week of tutors last year, an increase of 10 hours/week over last year.

The SRC was reconfigured to share a quiet study room and a testing room with the Math Resource Center, and to repurpose one of our main study rooms as an Anatomy and Physiology study area for health professions and biology students. The Division purchased new furniture and all the materials were reorganized. In addition, staff reorganized the reserve area behind the front desk and implemented new checkout procedures. The coordinator participated in Aspiring Leaders last year and used her new understanding of how the college works to advocate for a new 04 worker in the SRC to assist with coordinating testing and provide additional student services.

With support from Perkins funding through Unit Planning Initiatives, Anatomy and Physiology purchased additional student learning resources, including 12 skulls and carrying-cases, 12 bone sets and bags, seven DNA kits (for Biobonds) and two new CME Leica microscopes.

Science added classes to help students complete requirements for their programs and majors. We added sections in the standard Fall-Winter-Spring sequence and started a new trailer sequence in Winter term for majors' BI 211-212-213, Principles of Biology; all sections filled quickly and were in high demand. These additions increased majors' biology from 12 sections a year to 16 and increased FTE by 13%. We are continuing the full trailer sequence in FY 10-11. In addition, Physics 100-level classes were scheduled to accommodate students in the Energy Management program. Faculty members wrote many letters of recommendation for program admittance and scholarships, supporting the continued academic careers and success of our students.

### Strategic Direction

- Foster the personal, professional, and intellectual growth of learners by providing exemplary and innovative teaching and learning experiences and student support services.
- Commit to a culture of assessment of programs, services and learning.

- Create, enhance, and maintain inviting and welcoming facilities that are safe, accessible, functional, well-equipped, aesthetically appealing and environmentally sound.
- Build organizational capacity and systems to support student success and effective operations.

### Learning Plan Goals

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

### Student Affairs Plan Goals

- Develop policies and practices to increase student persistence.
- Ensure success-oriented systems and experiences.
- 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.

### College Council Priorities

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