

Science 2009-10

Accomplishment Description:

Enhanced technical infrastructure in support of student learning: maintained, replaced and enhanced instrumentation in the Chemistry labs; installed new computers in classrooms, including laptops for student use in Chemistry; updated software throughout the Division; improved network and workstation security; completed successful data recovery when needed; implemented the Audience Response System (classroom clickers) in four Biology classrooms; increased server bandwidth by 10x the previous rate; supported printing needs of the Division, including student printing in the SRC; supported Moodle testing in the SRC; implemented new technologies to conserve energy and hardware; and improved communication and interaction between IT staff and Science. The Division's technology staff supports 15 smart classrooms, over 200 student computers and about 16 printers for student use. Technology accomplishments were supported in part with Tech Fee Funds through a Unit Planning Initiative.

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.
- Position Lane as a vital community partner by empowering a learning workforce in a changing economy.
- 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
- Implement the Instructional Technology Strategic Plan once approved.
- Organize coordinated support for Instructional technology.

Student Affairs Plan Goals

- Assess the general college environment, including adequate academic and non-academic spaces for students.
- Develop policies and practices to increase student persistence.
- Ensure success-oriented systems and experiences.

College Council Priorities

- 1.b. Enrollment Management: Recruitment and Retention
- 3. Efficiencies
- 4.1 Responding to unit plans/council plans: Innovation
- 4.3 Responding to unit plans/council plans: Enhancing Classrooms
- 5.2 Instructional Redesign: Leveraging Technology