

## **Science 2008-09**

### **Accomplishment Description:**

Provided student research opportunities: Physics faculty member Dennis Gilbert oversaw Lane's participation in the NSF-funded UCORE program and served on the UCORE Advisory Board. With UCORE support, Lane students engage in paid summer research opportunities at UO and then return and catalyze interest in physical science at Lane. In Biology, Gail Baker and Stacey Kiser lead students in a two term independent study of the UO speaker series "150 Years Since the 'Origin': A Darwin Bicentennial Birthday Celebration." Botany students completed the second year of phenology monitoring of native plants surrounding Bldg 16. The data will be entered into a national data base, the USA National Phenology Network. Botany student Matthew Groberg received a 2009 Summer Research Scholarship to work with faculty at Oregon State University studying rare plant populations.

### **Strategic Direction**

- Build organizational capacity and systems to support student success and effective operations.
- Foster the personal, professional, and intellectual growth of learners by providing exemplary and innovative teaching and learning experiences and student support services.
- 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.

### **Learning Plan Goals**

- Enhance student success and retention
- Address the need for direct student support from faculty and staff as a crucial element of the learning environment
- Enhance student transitions at all levels.

### **Student Affairs Plan Goals**

- Develop and promote a seamless transition for students from Lane to four-year institutions of higher education, maximizing their chances for success and enhancing their personal, social, and academic growth.
- Strengthen relationships with high schools, transfer institutions, community partners, and employers to enhance the student's preparation for and success in college, career, civic engagement, and community involvement.
- Ensure success-oriented systems and experiences.

### **College Council Priorities**

- 1.f. Enrollment Management: Partnerships with 4-year Colleges and Universities
- 1.e. Enrollment Management: Increase Credit Enrollment Level
- 1.b. Enrollment Management: Recruitment and Retention