

Adv Tech 2009-10

Accomplishment Description:

Flight Technology Accomplishments 09-10:

- **Online Scheduling:** We received Perkins funding which enabled us to purchase equipment and a subscription to an online scheduling system. Online scheduling is the industry standard and is the expectation of aviation students. This allows students to train in the actual work environment they will see as employees of an airline or other related aviation field.
- **Full Review of Flight Technology:** As director of the aviation academy, Steve Boulton has completed a full review of funding of the Flight Technology Department with the goal of future sustainability. Where possible, such as an increase in aircraft fees, Steve has implemented changes to increase our revenue. Steve has also developed and presented a completely updated budget to administration.
- **Installation of Smart Classroom:** This is linked to our Unit Plan from the previous year. We were able to secure funding to upgrade our main classroom to include smart classroom technology. This has increased classroom productivity and enhanced our delivery of curriculum, thus adding to improved subject-matter retention for our students.
- **Completed Update of Professional Pilot TCO (400 pages):** Faculty has completed the update of our FAA approved Training Course Outline for Commercial/Instrument instruction. This update enhances an already outstanding curriculum for aviation students, improves the flow of in-aircraft training and incorporates GPS technology which is current airline industry standard.
- **FAA Airman Certification Representative Designation:** Working with our Primary Operations Inspector (POI), director, Steve Boulton was able to receive his ACR designation from the Federal Aviation Administration. The designation requires a significant amount of study of FAA rules and regulations as well as a comprehensive oral examination with our POI. This designation allows the department to retain our self-examining authority, which enables us to issue Private Pilot & Commercial Pilot licenses as well as Instrument Ratings without further testing through the FAA. Lane Community College, Aviation Academy is the only flight school in Oregon this distinction.

Strategic Direction

- Foster the personal, professional, and intellectual growth of learners by providing exemplary and innovative teaching and learning experiences and student support services.
- 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.
- Achieve and sustain fiscal stability.

Learning Plan Goals

- Enhance student success and retention
- Facilities enhancement.
- Make all learning spaces safe for all students and staff.

Student Affairs Plan Goals

- Enhance the Lane workforce to best promote student success.
- 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.
- 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
- 3. Efficiencies