Delivery of Instruction at Los Medanos College

Summary of Results

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The Research Office

A research survey for purposes of understanding the various methods of delivery of instruction was conducted as part of a grant entitled: "Grant for Investigating the Links between Instruction Innovation and Student Success."

Briefly, a short form was created to gather information about LMC's faculty methods on delivery of instruction (Attached). All 262 LMC faculty members were asked to complete the survey. Of the 262 faculty, 107 (42%) completed and returned the survey. Some general information about the respondents include: 52% teach full-time and 46% teach part-time; faculty from all departments responded; and 22% teach in more than one discipline with an average of 14 years of teaching experience.
Results

Forms of Delivery of Instruction:

Figure 1 displays the results for delivery of instruction at LMC. The three forms of delivery of instruction that seem to be most common for LMC are:

1. **Active Learning** (29% "Use Always" and 41% "Often")
2. **Lecture with a few questions by faculty and students** (25% "Use Always" and 33% "Often")
3. **Direct Experience** (24% "Use Always" and 15% "Often")

The two least common are **Computer Assisted Instruction** and **Self-Paced** (Figure 1).

Perceived Effectiveness of Delivery of Instruction:

As far as effectiveness for the methods of delivery of instruction, 73% of the faculty believe that "**Active Learning**" is VERY effective followed by 63% for "**Direct Experience**"; 52% of the faculty believed that **Seminar Type** and 48% thought that **Lecture** are VERY effective -- Figure 1.

As for overall satisfaction with the effectiveness of the teaching strategies at LMC, 39% expressed to be VERY satisfied and 58% MODERATELY satisfied.

Figure 1
Methods of Delivery of Instruction at Los Medanos College
Interest in Professional Development Workshops:

Over 75% of LMC faculty respondents expressed interest in attending workshops on "Methods for Delivery of Instruction"; 40% expressed to be VERY interested and 37% to be MODERATELY interested (Figure 2).

Figure 2. Interest of Faculty in Attending Training Workshops on "Methods for Delivery of Instruction"