

Archived Information

American Mathematical Association of Two-Year Colleges

AMATYC TRAVELING WORKSHOPS ON K-8 TEACHER PREPARATION

Goal: IMPROVING TEACHER KNOWLEDGE

Summary:

AMATYC implemented a major, 3-year initiative on K-8 Teacher Preparation via NSF/ATE grant 0101683. Four Regional Conferences were held in 2002, as well as two five day Summer Institutes, and a third such institute will be held in 2003. As an outcome of this project, AMATYC has instituted AMATYC Teacher Preparation Traveling Workshops. These workshops are offered at a host institution, and are customized to the needs of the institution. They are designed to further the goals of the grant and provide cost-effective professional development.

Purpose:

Educate a cadre of two-year college educators about the recruiting and mathematical preparation of future K-8 teachers, and provide cost-effective professional development for two-year college mathematics educators in the area of K-8 Teacher Preparation.

Accomplishments/Results:

AMATYC already offers Traveling Workshops in Teaching with Technology, and Teaching with the AMATYC Crossroads, AMATYC's "standards document". The workshops on Teacher Prep are being added to the publicity for this program. The brochure for the program will reflect this addition, and the AMATYC News (newsletter) is carrying publicity for this program. A successful meeting to design the Teacher Preparation Traveling Workshop Infrastructure was held in January 2003.

Plans for the next 12 months:

Publicize this new program, train facilitators, and offer workshops as requested.