



American Mathematical Association of Two-Year Colleges Strategic Priorities and Goals 2006–2011

I—Promote effective learning opportunities to increase success in mathematics for all college students.

- A. Promote implementation of the *Beyond Crossroads* principles and standards.
- B. Facilitate the successful, seamless transition from high school to two-year college mathematics and from two-year to four-year college or to the workplace.
- C. Support classroom research in two-year colleges to enhance student learning.
- D. Encourage the use of assessment in courses and programs to enhance student learning.
- E. Provide opportunities for student participation in mathematical activities outside the classroom.

II—Provide professional development to enhance and maintain the quality of two-year college mathematics educators.

- A. Expand AMATYC's role in providing and promoting professional development.
- B. Maintain the high quality of the annual conference.
- C. Advocate for the importance of continuous professional development for two-year college mathematics faculty.
- D. Encourage mentoring of new faculty in the current philosophies reflected in the *AMATYC Standards*.

III—Promote the identity and awareness of AMATYC.

- A. Increase membership.
- B. Increase members' involvement and satisfaction.
- C. Develop external relations with professional organizations.
- D. Improve marketing directed at increasing and retaining both individual and institutional members.

IV—Establish, promote and participate in national initiatives that will benefit lower division collegiate mathematics education.

- A. Serve as a strong voice for two-year college mathematics, and advocate for the needs of two-year college mathematics within all of higher education.
- B. Continue to seek support from professional organizations, federal agencies, foundations, and businesses to implement the AMATYC mission and goals.
- C. Establish relationships with businesses to accomplish the mission of AMATYC.
- D. Develop and mentor two-year college mathematics faculty to take leadership roles in addressing national issues of mathematics education.
- E. Increase involvement of AMATYC with key national and international committees and policy-making boards.
- F. Institutionalize representation in Washington, DC, to inform national leaders in government and education of the issues regarding two-year college mathematics.

V—Enhance AMATYC's organizational structure to best achieve its mission.

- A. Examine AMATYC's current committee structure to support the AMATYC mission.
- B. Analyze the roles and responsibilities of the positions of the Executive Board and selected leadership positions to improve organizational effectiveness.
- C. Study the role and composition of the AMATYC Delegate Assembly.
- D. Review the organizational structure of the AMATYC Office to optimize resources.
- E. Develop a process for responding to current trends and challenges within mathematics education in two-year colleges.