



Active Chapters of Kappa Mu Epsilon

Alabama Alpha.....Athens State University, Athens
 Alabama Beta University of North Alabama, Florence
 Alabama Gamma University of Montevallo, Montevallo
 Alabama Epsilon..... Huntingdon College, Montgomery
 Alabama Zeta .. Birmingham-Southern College, Birmingham
 Alabama Eta University of West Alabama, Livingston
 Alabama Theta... Jacksonville State University, Jacksonville
 Arkansas Beta Henderson State Univ-Arkadelphia
 Arkansas Gamma Harding University, Searcy
 California Gamma Cal Polytechnic St Univ, San Luis Obispo

California Delta Cal State Polytech U-Pomona, Pomona
 California Epsilon California Baptist University, Riverside
 California Eta Fresno Pacific University, Fresno
 California Theta.....William Jessup University, Rocklin
 Colorado Beta..... Colorado School of Mines, Golden
 Colorado Gamma..... Fort Lewis College, Durango
 Colorado Delta..... Colorado Mesa Univ, Grand Junction
 Connecticut Beta..... Eastern Conn. State Univ, Willimantic
 Connecticut Gamma .. Central Conn State Univ, New Britain
 Florida Beta Florida Southern College, Lakeland

Florida Gamma Southeastern University, Lakeland
 Florida Delta Embry Riddle Aeronautical Univ, Daytona Bch
 Georgia Alpha Univ. of West Georgia, Carrollton
 Georgia Beta.... Georgia College & State Univ., Milledgeville
 Georgia Gamma Piedmont College, Demorest
 Georgia Delta..... Berry College, Mount Berry
 Georgia Epsilon Wesleyan College, Macon
 Georgia Zeta Georgia Gwinnett College, Lawrenceville
 Georgia Eta..... Atlanta Metropolitan State College, Atlanta
 Georgia Theta..... College of Coastal Georgia, Brunswick

Hawaii Alpha Hawai'i Pacific University, Honolulu
 Illinois Beta Eastern Illinois University, Charleston
 Illinois Delta University of St. Francis, Joliet
 Illinois Zeta..... Dominican University, River Forest
 Illinois Eta Western Illinois University, Macomb
 Illinois Theta..... Benedictine University, Lisle
 Illinois Iota..... Lewis University, Romeoville
 Illinois Kappa Aurora University, Aurora
 Indiana Alpha Manchester University, North Manchester
 Indiana Beta..... Butler University, Indianapolis

Indiana Gamma Anderson University, Anderson
 Indiana Delta..... University of Evansville, Evansville
 Iowa Alpha University of Northern Iowa, Cedar Falls
 Iowa Beta..... Drake University, Des Moines
 Iowa Gamma Morningside University, Sioux City
 Iowa Delta..... Wartburg College, Waverly
 Iowa Epsilon Central College, Pella

Kansas Alpha.....Pittsburg State University, Pittsburg
 Kansas Beta Emporia State University, Emporia
 Kansas Gamma..... Benedictine College, Atchison

Kansas Delta Washburn University, Topeka
 Kansas Epsilon..... Fort Hays State University, Hays
 Kansas Eta Sterling College, Sterling
 Kentucky Alpha..... Eastern Kentucky Univ, Richmond
 Kentucky Beta Univ of the Cumberlands, Williamsburg
 Kentucky Gamma Bellarmine University, Louisville
 Louisiana Gamma..... Northwestern State Univ, Natchitoches
 Louisiana Delta Univ of Louisiana at Monroe, Monroe
 Maryland Alpha..... Notre Dame of Maryland Univ, Baltimore
 Maryland Beta McDaniel College, Westminster

Maryland Delta Frostburg State Univ, Frostburg
 Maryland Epsilon Stevenson University, Stevenson
 Massachusetts Alpha..... Assumption University, Worcester
 Massachusetts Beta Stonehill College, North Easton
 Michigan Alpha Albion College, Albion
 Michigan Beta..... Central Michigan Univ, Mount Pleasant
 Michigan Delta..... Hillsdale College, Hillsdale
 Michigan Epsilon Kettering University, Flint
 Minnesota Alpha Metropolitan State Univ, Saint Paul
 Mississippi Alpha Mississippi Univ for Women, Columbus

Mississippi Gamma..Univ of Southern Mississippi, Hattiesburg
 Mississippi Delta..... William Carey University, Hattiesburg
 Mississippi Epsilon.....Delta State University, Cleveland
 Missouri Alpha Missouri State University, Springfield
 Missouri Beta..... Univ of Central Missouri, Warrensburg
 Missouri Gamma William Jewell College, Liberty
 Missouri Epsilon Central Methodist University, Fayette
 Missouri Zeta . Missouri Univ of Science and Technology, Rolla
 Missouri Eta.....Truman State University, Kirksville
 Missouri Theta Evangel University, Springfield

Missouri Iota Missouri Southern State Univ, Joplin
 Missouri Kappa Drury University, Springfield
 Missouri Lambda..... Missouri Western State Univ, St. Joseph
 Missouri Mu Harris Stowe State University, St. Louis
 Missouri Nu Columbia College, Columbia
 Missouri Xi William Woods University, Fulton
 Missouri Omicron Rockhurst University, Kansas City
 Nebraska Alpha..... Wayne State College, Wayne
 Nebraska Beta University of Nebraska-Kearney, Kearney
 Nebraska Gamma..... Chadron State College, Chadron

Nebraska Delta..... Nebraska Wesleyan University, Lincoln
 New Hampshire Alpha Keene State College, Keene
 New Jersey Beta Montclair State University, Montclair
 New Jersey Delta..... Centenary University, Hackettstown
 New Jersey Epsilon New Jersey City University, Jersey City
 New Mexico Alpha University of New Mexico, Albuquerque
 New York Eta Niagara University, Lewiston
 New York Iota Wagner College, Staten Island
 New York Kappa Pace University, New York
 New York Lambda Long Island University Post, Brookville

New York Mu St. Thomas Aquinas College, Sparkill
 New York Nu..... Hartwick College, Oneonta

New York Xi Buffalo State College, Buffalo
 New York Omicron St. Joseph's College, Patchogue
 New York Pi Mount Saint Mary College, Newburgh
 New York Rho Molloy College, Rockville Center
 New York Sigma..... College of Mount Saint Vincent, Bronx
 North Carolina Delta High Point University, High Point
 North Carolina Epsilon .. NC Wesleyan College, Rocky Mount
 North Carolina Zeta..... Catawba College, Salisbury

North Carolina Eta Johnson C. Smith University, Charlotte
 Ohio Alpha Bowling Green State Univ, Bowling Green
 Ohio Gamma Baldwin-Wallace College, Berea
 Ohio Epsilon Marietta College, Marietta
 Ohio Zeta Muskingum University, New Concord
 Ohio Eta..... Ohio Northern University, Ada
 Ohio Theta Capital University, Columbus
 Oklahoma Alpha..... Northeastern State University, Tahlequah
 Oklahoma Gamma..... Southwest OK St Univ, Weatherford
 Oklahoma Delta Oral Roberts University, Tulsa

Oklahoma Epsilon.. Oklahoma Christian Univ, Oklahoma City
 Pennsylvania Alpha.... Westminster College, New Wilmington
 Pennsylvania Beta LaSalle University, Philadelphia
 Pennsylvania Gamma .. Waynesburg University, Waynesburg
 Pennsylvania Delta Marywood University, Scranton
 Pennsylvania Epsilon..... Kutztown Univ of PA, Kutztown
 Pennsylvania Zeta Indiana Univ. of Pennsylvania, Indiana
 Pennsylvania Eta Grove City College, Grove City
 Pennsylvania Theta..... Susquehanna University, Selinsgrove
 Pennsylvania Iota.... Shippensburg Univ of PA, Shippensburg

Pennsylvania Kappa Holy Family University, Philadelphia
 Pennsylvania Lambda.... Bloomsburg University, Bloomsburg
 Pennsylvania Mu..... Saint Francis University, Loretto
 Pennsylvania Nu Ursinus College, Collegeville
 Pennsylvania Xi Cedar Crest College, Allentown
 Pennsylvania Omicron Univ of Pittsburgh at Johnstown
 Pennsylvania Pi Slippery Rock Univ of PA, Slippery Rock
 Pennsylvania Rho Thiel College, Greenville
 Pennsylvania Sigma Lycoming College, Williamsport
 Pennsylvania Tau DeSales University, Center Valley

Pennsylvania Upsilon..... Seton Hill University, Greensburg
 Rhode Island Alpha Roger Williams University, Bristol
 Rhode Island Beta Bryant University, Smithfield
 South Carolina Beta .. South Carolina State Univ, Orangeburg
 South Carolina Gamma..... Winthrop University, Rock Hill
 South Carolina Delta..... Erskine College, Due West
 South Carolina Epsilon.... Francis Marion University, Florence
 South Dakota Beta..... Black Hills State University, Spearfish
 Tennessee Alpha...Tennessee Technological Univ, Cookeville
 Tennessee Beta East Tennessee State Univ, Johnson City

Tennessee Gamma..... Union University, Jackson
 Tennessee Delta Carson-Newman College, Jefferson City
 Tennessee Zeta Lee University, Cleveland
 Texas Gamma.....Texas Woman's University, Denton
 Texas Eta Hardin-Simmons University, Abilene
 Texas Iota McMurry University, Abilene
 Texas Kappa Univ. of Mary Hardin-Baylor, Belton

Texas Lambda Trinity University, San Antonio
 Texas Mu Schreiner University, Kerrville
 Virginia Alpha..... Virginia State University, Petersburg

Virginia Beta Radford University, Radford
 Virginia Gamma Liberty University, Lynchburg
 Virginia Delta Marymount University, Arlington
 West Virginia Alpha..... Bethany College, Bethany
 West Virginia Beta Wheeling Jesuit University, Wheeling
 Wisconsin Alpha Mount Mary University, Milwaukee
 Wisconsin Gamma..... Univ of Wisconsin-Eau Claire

KME National Officers 2023–2025

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 Department of Natural and Applied Sciences
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 Belton, TX 76513

The Pentagon

Editor Doug Brown
 Department of Mathematics
 Catawba College, Salisbury, NC 28144

Kappa Mu Epsilon

National Mathematics Honor Society 2023 – 2025

Kappa Mu Epsilon is a specialized honor society in Mathematics. KME was founded in 1931 to promote the interest of mathematics among undergraduate students. Its chapters are located in colleges and universities of recognized standing which offer a strong mathematics major. The chapters' members are selected from students of mathematics and other closely related fields who have maintained standards of scholarship, have professional merit, and have attained academic distinction. Currently, KME has over 160 active chapters and total membership has surpassed 90,000. National and regional conventions are held regularly and KME's national magazine, *The Pentagon*, is published twice a year. A history of KME is available on the organization's website www.kappamuepsilon.org.

Who May Become a Member?

A member (a) must be or have been a faculty member or a regularly enrolled student at an institution where a Kappa Mu Epsilon chapter is installed, (b) must have completed at least three semesters or five quarters at the institution, ranking in the upper 35% of his or her class, (c) must have completed at least three college courses in mathematics including at least one semester or two quarters of calculus and attained an average grade of B or higher in all mathematics courses, and (d) must have completed at least one semester or one quarter at the institution, if having transferred from another institution, and have completed at least one mathematics course with a grade of B or higher at the institution, prior to his or her induction.

Election to membership in *Kappa Mu Epsilon* is independent of membership in any other organization, and no one may be disqualified prejudicially. The following reasons explain why many students aspire to membership in KME.

1. Membership in *Kappa Mu Epsilon* recognizes, honors, and remembers individual achievement in mathematics that provides distinction and encouragement at a time when the training needs of our society are becoming more quantitative. Members of *Kappa Mu Epsilon* are also qualified for a GS-7 rating by the United States Civil Service Commission through the Association of College Honor Societies. *Kappa Mu Epsilon* has been a member of ACHS since 1968.

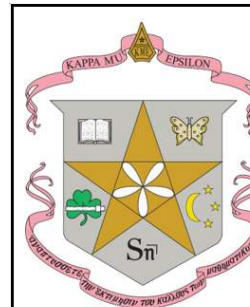
2. The chapters of *Kappa Mu Epsilon* sponsor a variety of interesting educational and social activities for their members. For example, some chapters hold public meetings and bring speakers of local or national prominence before the group. Members are also invited to present papers at national and regional conventions. Conventions are held annually with the principal purpose of giving students opportunities to present papers on research in which they have been active.

3. Each initiate in KME receives a personal membership certificate and valuable key pin, as part of their national initiation fees. A portion of the national initiation fee goes to local chapters for program or travel expenses. When a paper reaches one of these conventions, its academic level is sufficiently good to be considered for publication in KME's journal, *The Pentagon*. Besides student papers, *The Pentagon* contains news items about chapter activities as well as interesting problems for which students may submit solutions, and helps to promote the five-fold mission of the society: (a) to further the interests of mathematics in colleges and universities that place their primary emphasis on undergraduate programs, (b) to help undergrad students realize the important role that mathematics contributes to the development of civilization, (c) to develop an appreciation of the

power and beauty possessed by mathematics by virtue of its demand for logical and rigorous modes of thought, (d) to provide a society for the recognition of outstanding achievement in the study of mathematics at the undergraduate level, and (e) to disseminate the knowledge of mathematics and familiarize its members with current progress in this area of human interest.

How may new chapters be formed?

KME invites inquiry from accredited colleges and universities where the organization of a chapter would promote KME's mission. The constitution states "an organized group of at least ten members from an accredited four-year college or university may petition for a chapter." Information about the petitioning process for starting a chapter is available from the National President or from the KME website (www.kappamuepsilon.org). Also, the online *Chapter Handbook* (see link titled *Documents*) is a valuable reference for a wide variety of chapter information.



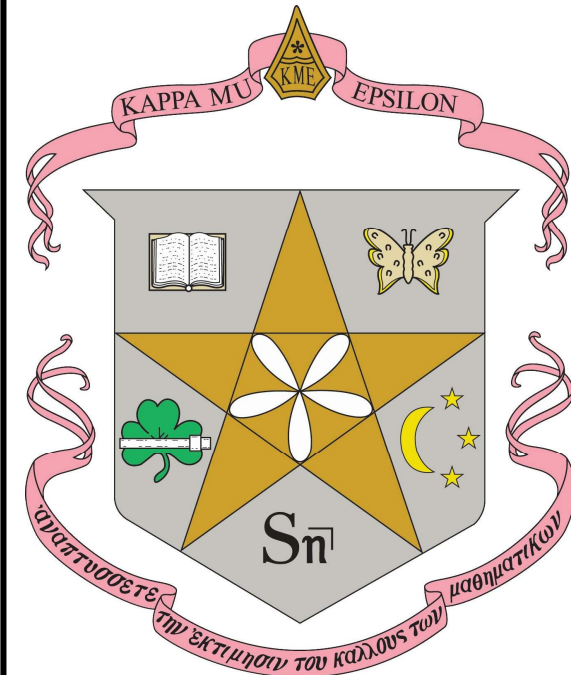
Cover Emblem: The symbols that represent *Kappa Mu Epsilon* are derived from the five-pointed star and pentagon of the first fraternity in mathematics, whose members reverently referred to themselves as Pythagoreans.

Since the graph of the equation $\rho = a \sin 5\theta$ (a five leafed rose) fits into the pentagon, the wild rose which usually has five petals was chosen as the society's flower. Moreover, the pink of the wild rose and the silver of the star were chosen for the colors. Five specialized symbols were then selected and placed around the star on the shield to recognize important occupations related to mathematics. This symbolism of Kappa Mu Epsilon may be explained to anyone interested, and since guests are always welcome at installation-initiation ceremonies as well as any other local, regional, or national events, the society's motto cordially invites everyone to "develop an appreciation for the beauty in mathematics."

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Founded 1931

www.kappamuepsilon.org

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