MEMBERS OF THE SOCIETY.

JANUARY 1, 1909.

Life members are designated by *.

1892, Nov. | ABBE, CLEVELAND, B.A., B.Sc., M.A., LL.D.; Member of the National Academy of Sciences; Member of the Astronomische Gesellschaft; F.R.A.S.; Member of the Deutsche Mathematiker-Vereinigung; Editor of the *Monthly Weather Review;* Associate Editor of *Beiträge zur Physik der Atmosphäre;* Professor of Meteorology, U. S. Weather Bureau; Professor of Meteorology, George Washington University, Washington, D. C.; Lecturer in Meteorology, Johns Hopkins University, Baltimore, Md. *U. S. Weather Bureau*, Washington, D. C.

1907, Apr. | ACKERMANN-TEUBNER, BENEDICTUS GUSTAV ALFRED A., Ph.D. (honorary, Greifswald); Member of the Société Mathématique de France; Member of the London Mathematical Society; Member of the Circolo Matematico di Palermo; Member of the Astronomische Gesellschaft; Member of the Deutsche Mathematiker-Vereinigung. Publishing House of B. G. Teubner, Leipzig, Germany. *Poststrasse, 3.*

1907, Oct. | AIYAR, V. RAMASWAMI, M.A.; Member of the London Mathematical Society; Member of the Edinburgh Mathematical Society. Treasury Deputy Collector, Cuddapah, India.

1905, Oct. | AKERS, OSCAR PERRY, M.A., Ph.D. (Cornell); Member of the Circolo Matematico di Palermo; Professor of Mathematics, Allegheny College, Meadville, Pa.

1891, Nov. | ALEY, ROBERT JUDSON, M.A., Ph.D. (Pennsylvania); Member of the London Mathematical Society; Member of the Deutsche Mathematiker-Vereinigung; Member of the Edinburgh Mathematical Society; Editor of the *Educator-Journal;* Professor of Mathematics, University of Indiana, Bloomington, Ind. *209 Forest Place.*

11

Date of
Admission.

1901,   Dec. ALLARDICE, ROBERT EDGAR, M.A.; Fellow of the Royal
Society of Edinburgh; Member of the Edinburgh
Mathematical Society; Professor of Mathematics,
Stanford University, Cal.

1897,   Dec. ALLEN, JOSEPH, M.A.; Assistant Professor of Mathe-
matics, College of the City of New York.   *9 Myrtle
Street*, White Plains, N. Y.

1905,   Oct. ALLEN, REGINALD BRYANT, B.Sc., M.Sc., Ph.D. (Clark);
Professor of Mathematics, Kenyon College, Gambier,
Ohio.

1903,   Oct. AMES, LEWIS DARWIN, M.A., Ph.D. (Harvard); As-
sistant Professor of Mathematics, University of Mis-
souri, Columbia, Mo.   *Thilly Avenue.*

1907,   Dec. AMMERMAN, CHARLES, M.A.; Instructor in Mathematics,
McKinley High School, St. Louis, Mo.

1901,   Dec. ANDREWS, GRACE, B.Sc., Ph.D. (Columbia).   *" The Bre-
voort,"* 47 Brevoort Place, Brooklyn, N. Y.

1903,   Oct. *ARCHIBALD, RAYMOND CLARE, M.A., Ph.D. (Strass-
burg); Member of the Deutsche Mathematiker-
Vereinigung; Instructor in Mathematics, Brown Uni-
versity, Providence, R. I.   *9 Charles Field Street.*

1908,   Dec. ARMSTRONG, GORDON NELSON, M.A.; Associate Professor
of Mathematics, Ohio Wesleyan University, Delaware,
Ohio.

1901,   Oct. ASHTON, CHARLES HAMILTON, M.A.; Member of the
Circolo Matematico di Palermo; Assistant Professor
of Mathematics, University of Kansas, Lawrence,
Kansas.   *Ainmüllerstrasse 17, Munich, Germany.*

1907,   Dec. ATCHISON, CLYDE SHEPHERD, B.A., Ph.D. (Johns Hop-
kins); Instructor in Mathematics, Williams College,
Williamstown, Mass.

1906,   Feb. BABB, MAURICE JEFFERIS, B.Sc.; Instructor in Mathe-
matics, University of Pennsylvania, Philadelphia, Pa.

1903,   Feb. BAILEY, FREDERICK HAROLD, M.A.; Professor of Mathe-
matics, Massachusetts Institute of Technology, Boston,
Mass.

1891,   June BAKER, ALFRED, M.A.; Fellow of the Royal Society of
Canada; Member of the Société Mathématique de
France; Professor of Mathematics, University of
Toronto, Toronto, Canada.

1891,   Feb. BAKER, ARTHUR LATHAM, C.E., Ph.D.; Professor of
Mathematics, Manual Training High School, Brooklyn,
N. Y.

Date of
Admission.

1904, Oct. BAKER, RICHARD PHILIP, B.Sc.; Instructor in Mathematics, State University of Iowa, Iowa City, Ia. *818 Kirkwood Avenue.*

1894, Oct. BARNUM, CHARLOTTE CYNTHIA, B.A., Ph.D. (Yale); Biological Survey, Department of Agriculture, Washington, D. C.

1903, Aug. BARTLETT, DANA PRESCOTT, B.Sc.; Member of Deutsche Mathematiker-Vereinigung; Professor of Mathematics, Massachusetts Institute of Technology, Boston, Mass.

1892, Apr. BARTON, SAMUEL MARX, B.A., Ph.D.; Member of the Circolo Matematico di Palermo; Professor of Mathematics, University of the South, Sewanee, Tenn.

1891, Apr. BASS, EDGAR WALES, Graduate of the U. S. Military Academy; Colonel U. S. Army, retired. *77 Park Avenue,* New York, N. Y.

1903, Oct. BATES, WILLIAM HUNT, M.A.; Member of the Deutsche Mathematiker-Vereinigung; Instructor in Mathematics, Purdue University, Lafayette, Ind. *Columbia Flats.*

1900, Dec. BAUER, GEORGE NEANDER, M.Sc., Ph.D. (Columbia); Professor of Mathematics, University of Minnesota, Minneapolis, Minn.

1905, Feb. BECKETT, CHARLES HARRISON, B.A.; Assistant Professor of Mathematics, Purdue University, Lafayette, Ind.

1906, Sept. BEEBE, WILLIAM, M.A.; Professor of Mathematics, Yale University, New Haven, Conn. *262 Bradley Street.*

1891, Apr. BEMAN, WOOSTER WOODRUFF, M.A., LL.D.; Member of the London Mathematical Society; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Professor of Mathematics, University of Michigan, Ann Arbor, Mich. *813 East Kingsley Street.*

1901, Oct. BENEDICT, HARRY YANDELL, M.A., Ph.D. (Harvard); Professor of Applied Mathematics, University of Texas, Austin, Texas.

1897, Feb. *BERRY, ARTHUR, M.A.; Fellow of the Cambridge Philosophical Society; Vice-President of the London Mathematical Society; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; F.R.A.S.; Fellow and Assistant Tutor in Mathematics, King's College, Cambridge, England.

1906, Sept. BERRY, BETTY TRIER (Mrs. E. H.), M.A. *106 South Fullerton Avenue,* Montclair, N. J.

Date of
Admission.

1906, Feb. BETZ, WILLIAM, M.A.; Head of the Department of Mathematics, East High School, Rochester, N. Y. *160 Grand Avenue.*

1902, Apr. BIKLÉ, CHARLES EARLE, M.A.; Head of the Department of Mathematics, Central High School, Syracuse, N. Y.

1908, Feb. BILL, EARL GORDON, M.A., Ph.D. (Yale); Instructor in Mathematics, Sheffield Scientific School, Yale University, New Haven, Conn. *Box 791, Yale Station.*

1906, Feb. BIRKHOFF, GEORGE DAVID, B.A., Ph.D. (Chicago); Instructor in Mathematics, University of Wisconsin, Madison, Wis.

1900, Dec. BLICHFELDT, HANS FREDERIK, M.A., Ph.D. (Leipzig); Associate Professor of Mathematics, Stanford University, Cal.

1900, Dec. *BLISS, GILBERT AMES, B.Sc., M.Sc., Ph.D. (Chicago); Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Associate Editor of the *Transactions of the American Mathematical Society;* Associate Professor of Mathematics, University of Chicago, Chicago, Ill.

1892, Apr. *BÔCHER, MAXIME, B.A., Ph.D. (Göttingen); Member of the Deutsche Mathematiker-Vereinigung; Editor of the *Transactions of the American Mathematical Society;* Professor of Mathematics, Harvard University, Cambridge, Mass. *48 Buckingham Street.*

1899, Oct. BOGARTE, MARTIN EUGENE, M.A.; Professor of Mathematics, Northern Indiana Normal School, Valparaiso, Ind. *College Avenue and Locust Street.*

1891, Nov. BOLZA, OSKAR, Ph.D. (Göttingen); Member of the Deutsche Mathematiker-Vereinigung; Professor of Mathematics, University of Chicago, Chicago, Ill.

1905, Dec. BÖRGER, ROBERT LACEY, M.A., Ph.D. (Chicago); Instructor in Mathematics, University of Illinois, Urbana, Ill. *508 West High Street.*

1898, Dec. *BOUTON, CHARLES LEONARD, M.Sc., M.A., Ph.D. (Leipzig); Member of the Deutsche Mathematiker-Vereinigung; Associate Editor of the *Transactions of the American Mathematical Society;* Assistant Professor of Mathematics, Harvard University, Cambridge, Mass. *5 Avon Street.*

1900, Dec. BOWDEN, JOSEPH, B.A., Ph.D. (Yale); President of the Department of Mathematics of the Brooklyn Institute of Arts and Sciences; Professor of Mathematics and Secretary of the Faculty, Adelphi College, Brooklyn, N. Y. *24 Clifton Place.*

Date of
Admission.

| 1907, | Oct. | BOYD, PAUL PRENTICE, M.A.; Professor of Mathematics, Hanover College, Hanover, Ind. |

1907, Oct. BOYD, PAUL PRENTICE, M.A.; Professor of Mathematics, Hanover College, Hanover, Ind.

1903, Feb. BRACKETT, FRANK PARKHURST, M.A.; Professor of Mathematics and Director of the Observatory, Pomona College, Claremont, Cal.

1907, Apr. BRADSHAW, JOHN WILLIAM, M.A., Ph.D. (Strassburg); Instructor in Mathematics, University of Michigan, Ann Arbor, Mich. *935 Greenwood Avenue.*

1903, Feb. BRECKENRIDGE, WILLIAM EDWIN, M.A.; Head of the Department of Mathematics, Stuyvesant High School, New York, N. Y. *345 East 15th Street.*

1906, Feb. BRENKE, WILLIAM CHARLES, M.Sc., Ph.D. (Harvard); Assistant Professor of Mathematics, University of Nebraska, Lincoln, Neb. *400 South 26th Street.*

1908, Oct. BREWSTER, JOHN ALFRED, B.A.; Tutor in Mathematics, College of the City of New York; Assistant Professor of Mathematics, St. Angela's College, New Rochelle, N. Y.

1902, Sept. BROMWICH, THOMAS JOHN I'ANSON, Sc.D., F.R.S.; Fellow of the Cambridge Philosophical Society; Member of the London Mathematical Society; Member of the Edinburgh Mathematical Society; Member of the Deutsche Mathematiker-Vereinigung; Fellow and Lecturer of St. John's College, Cambridge, England. *1 Devana Terrace.*

1901, Dec. BROOKE, WILLIAM ELLSWORTH, B.C.E., M.A.; Professor of Mathematics, College of Engineering, University of Minnesota, Minneapolis, Minn.

1892, Feb. *BROWN, ERNEST WILLIAM, M.A., Sc.D. (Cambridge); F.R.S.; Fellow of the Cambridge Philosophical Society; Member of the London Mathematical Society; F.R.A.S.; Member of the American Philosophical Society; Professor of Mathematics, Yale University, New Haven, Conn. *116 Everit Street.*

1900, Oct. BROWN, GEORGE LINCOLN, M.Sc., Ph.D. (Chicago); Professor of Mathematics and Astronomy, South Dakota Agricultural College, Brookings, S. D.

1902, Sept. *BROWN, J. STANFORD, B.Ph., M.A.; Vice-President and Treasurer of the New York Realty Owners Incorporated. *10 Belmont Avenue,* Yonkers, N. Y.

1908, Apr. BUCHANAN, HERBERT EARLE, M.A.; University of Chicago, Chicago, Ill. *5607 Washington Avenue.*

Date of
Admission.

1907, Sept. | BUCK, THOMAS, B.Sc.; Fellow in Mathematics, University of Chicago, Chicago, Ill. *38 Middle Divinity Hall.*

1899, Aug. | *BULLARD, WARREN GARDNER, B.A., Ph.D. (Clark); Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Associate Professor of Mathematics, Syracuse University, Syracuse, N. Y. *613 South Crouse Avenue.*

1891, June | BULLIS, ABRAM ROGERS, B.Sc., B.C.E. Macedon, Wayne County, N. Y.

1903, Feb. | BURRELL, ELLEN LOUISA, B.A.; Professor of Pure Mathematics and Head of the Department, Wellesley College, Wellesley, Mass.

1904, Oct. | BUSSEY, WILLIAM HENRY, M.A., Ph.D. (Chicago); Assistant Professor of Mathematics, University of Minnesota, Minneapolis, Minn.

1908, Oct. | BUTTS, WILLIAM HENRY, M.A., Ph.D. (Zurich); Junior Professor of Mathematics and Assistant Dean of the Department of Engineering, University of Michigan, Ann Arbor, Mich. *919 Oakland Avenue.*

1891, Apr. | BYERLY, WILLIAM ELWOOD, M.A., P.D. (Harvard); Editor of the *Annals of Mathematics;* Perkins Professor of Mathematics, Harvard University, Cambridge, Mass. *39 Hammond Street.*

1891, June | CAIN, WILLIAM, C.E., M.A.; Professor of Mathematics, University of North Carolina, Chapel Hill, N. C.

1905, Feb. | CAIRNS, WILLIAM DeWEESE, M.A., Ph.D. (Göttingen); Associate Professor of Mathematics, Oberlin College, Oberlin, Ohio. *258 East College Street.*

1899, Apr. | CAJORI, FLORIAN, M.Sc., Ph.D.; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Professor of Mathematics and Dean of the Engineering School, Colorado College, Colorado Springs, Colo. *1119 Wood Avenue.*

1907, Dec. | CAMP, BURTON HOWARD, M.A., Instructor in Mathematics, Wesleyan University, Middletown, Conn. *11 Brainerd Avenue.*

1900, Dec. | CAMPBELL, DONALD FRANCIS, Ph.D. (Harvard); Professor of Mathematics, Armour Institute of Technology, Chicago, Ill.

1897, Oct. | CAPRON, PAUL, M.A.; Instructor in Mathematics, U. S. Naval Academy, Annapolis, Md.

Date of
Admission.

1908, Apr. | CAREY, EUGENE FRANCIS ALOYSIUS, B.Sc.; Assistant in Mathematics, University of California, Berkeley, Cal. *1614 Josephine Street.*

1906, Apr. | CARMICHAEL, ROBERT DANIEL, B.A.; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Professor of Mathematics, Alabama Presbyterian College for Men, Anniston, Alabama.

1906, Oct. | CARPENTER, ALLEN FULLER, B.A.; Professor of Mathematics, Hastings College, Hastings, Neb. *233 East Seventh Street.*

1907, Dec. | CARRUTH, WILLIAM MASSEY, B.A.; Assistant Professor of Mathematics, Hamilton College, Clinton, N. Y. *P. O. Box 25.*

1906, Feb. | CARTER, BENJAMIN EDWARD, M.A.; Instructor in Mathematics, Massachusetts Institute of Technology, Boston, Mass.

1905, Dec. | CARVER, WALTER BUCKINGHAM, Ph.B., Ph.D. (Johns Hopkins); Instructor in Mathematics, Cornell University, Ithaca, N. Y. *204 Linden Avenue.*

1896, Apr. | CHACE, ARNOLD BUFFUM, M.A., D.Sc. (Brown). Providence, R. I. *324 Angell Street.*

1908, Sept. | CHAMBERS, GEORGE GAILEY, B.A.; Instructor in Mathematics, University of Pennsylvania, Philadelphia, Pa. *55 East Essex Avenue, Lansdowne, Pa.*

1908, Apr. | CHAPMAN, FRANK E., M.A.; Professor of Mathematics, Southern University, Greensboro, Ala.

1895, Nov. | CHESSIN, ALEXANDER S., M.A., C.E., Ph.D.; Professor of Mathematics, Washington University, St. Louis, Mo.

1895, Nov. | CHITTENDEN, J. BRACE, B.Sc., M.A., Ph.D. (Königsberg); Professor of Mathematics, Brooklyn Polytechnic Institute, Brooklyn, N. Y.

1891, Apr. | CLARK, JOHN EMORY, M.A.; Emeritus Professor of Mathematics, Yale University, New Haven, Conn. *34 South Park Terrace,* Longmeadow, Mass.

1900, Dec. | CLARKE, JOHN EASTMAN, B.A., Ph.D. (Boston); Principal of the Gilbert School, Winsted, Conn.

1907, Dec. | CLEMENTS, GUY ROGER, M.A.; Instructor in Mathematics, Harvard University, Cambridge, Mass. *61 Oxford Street.*

1906, Feb. | COAR, HENRY LIVINGSTON, M.A., Ph.D. (Illinois); Associate Professor of Mathematics, Marietta College, Marietta, Ohio. *528 Fourth Street.*

Date of
Admission.

1907, Apr.	COBB, HERBERT EDGAR, M.A.; Member of the Circolo Matematico di Palermo; Professor and Head of the Department of Mathematics, Lewis Institute, Chicago, Ill.
1902, Dec.	COBLE, ARTHUR B., M.A., Ph.D. (Johns Hopkins); Associate in Mathematics, Johns Hopkins University, Baltimore, Md.
1905, Dec.	CODDINGTON, EMILY, M.A., PH.D. (Columbia). *24 West 58th Street,* New York, N. Y.
1893, Feb.	COHEN, ARBAHAM, B.A., Ph.D. (Johns Hopkins); Co-editor of the *American Journal of Mathematics;* Associate in Mathematics, Johns Hopkins University, Baltimore, Md.
1891, Apr.	*COLE, FRANK NELSON, B.A., Ph.D. (Harvard); Editor of the *Bulletin of the American Mathematical Society;* Professor of Mathematics, Columbia University, New York, N. Y.
1899, Dec.	COLLINS, JOSEPH VICTOR, B.Ph., Ph.D.; Teacher of Mathematics, State Normal School, Stevens Point, Wis. *217 Division Street.*
1906, Sept.	COLPITTS, ELMER CLIFFORD, B.A., Ph.D. (Cornell); Member of the Circolo Matematico di Palermo; Professor of Mathematics, College of Emporia, Emporia, Kan. *912 Commercial Street.*
1907, Dec.	COLPITTS, JULIA TRUEMAN, M.A.; Assistant Professor of Mathematics, Iowa State College, Ames, Ia.
1903, Aug.	COMSTOCK, CLARENCE ELMER, M.A.; Professor of Mathematics and Head of the Department, Bradley Polytechnic Institute, Peoria, Ill.
1898, Feb.	COMSTOCK, ELTING HOUGHTALING, M.Sc.; Professor of Mechanics and Mathematics, School of Mines, University of Minnesota, Minneapolis, Minn. *1530 Como Avenue, S. E.*
1892, Oct.	CONANT, LEVI LEONARD, M.A., Ph.D.; Professor of Mathematics, Worcester Polytechnic Institute, Worcester, Mass.
1906, Sept.	CONSTANTIUS, BROTHER, M.A., Ph.D. (St. Louis), LL.D.; Member of the Circolo Matematico di Palermo; Professor of Mathematics, Christian Brothers College, St. Louis, Mo.
1904, Sept.	CONVERSE, HENRY A., B.A., Ph.D. (Johns Hopkins); Dean of the Faculty and Professor of Mathematics and Physics, Davis and Elkins College, Elkins, W. Va.

Date of
Admission.

1908, Sept. | CONWELL, GEORGE MACFEELY, M.A., Ph.D. (Princeton);
Instructor in Mathematics, Yale University, New
Haven, Conn. *Box 681, Yale Station.*

1900, June | COOLIDGE, JULIAN LOWELL, B.A., B.Sc., Ph.D. (Bonn);
Assistant Professor of Mathematics, Harvard Univer-
sity, Cambridge, Mass. *7 Fayerweather Street.*

1907, Apr. | COREY, SAMUEL ARTHUR, Member of the Circolo Mate-
matico di Palermo. Treasurer of the Wapello Coal
Company, Hiteman, Ia.

1902, Dec. | CORNISH, WILLIAM AARON, B.A.; Instructor in Mathe-
matics, State Normal School, Cortland, N. Y. *2
Stewart Place.*

1903, Feb. | COWLEY, ELIZABETH BUCHANAN, M.A., Ph.D. (Colum-
bia); Member of the Circolo Matematico di Palermo;
Instructor in Mathematics, Vassar College, Pough-
keepsie, N. Y.

1908, Oct. | CRAIG, CLYDE FIRMAN, B.A., Ph.D. (Cornell); Instruc-
tor in Mathematics, Cornell University, Ithaca, N. Y.
310 East Mill Street.

1900, Dec. | CRATHORNE, ARTHUR R., B.A., Ph.D. (Göttingen); Mem-
ber of the Deutsche Mathematiker-Vereinigung; Asso-
ciate in Mathematics, University of Illinois, Cham-
paign, Ill. *1113 South Fourth Street.*

1891, Apr. | CRAWLEY, EDWIN SCHOFIELD, B.Sc., Ph.D. (Pennsylva-
nia); Thomas A. Scott Professor of Mathematics, Uni-
versity of Pennsylvania, Philadelphia, Pa.

1903, Oct. | CUMMINGS, LOUISE DUFFIELD, M.A.; Instructor in
Mathematics, Vassar College, Poughkeepsie, N. Y.

1905, Oct. | *CUNNINGHAM, ALLAN JOSEPH CHAMPNEYS, Lieutenant
Colonel R. E., retired; Member of the London Mathe-
matical Society; Fellow of King's College, London.
20 Essex Villas, Kensington, London, W., England.

1891, Dec. | CUNNINGHAM, SUSAN J., Emeritus Professor of Mathe-
matics and Astronomy, Swarthmore College, Swarth-
more, Pa. *3308 Arch Street, Philadelphia, Pa.*

1900, Dec. | CURJEL, HARALD WORTHINGTON, M.A.; F.I.A.; Member
of the London Mathematical Society; La Mexicana
Compañia de Seguros sobre la Vida, Mexico, D. F.,
Mexico. *Apartado 651.*

1908, Feb. | CURRIER, CLINTON HARVEY, M.A.; Instructor in Mathe-
matics, Brown University, Providence, R. I.

1904, Oct. | CURTIS, ARTHUR MILLS, B.Sc.; Instructor in Mathe-
matics, State Normal and Training School, Oneonta,
N. Y.

Date of
Admission.

1902,   Feb. | CURTISS, DAVID RAYMOND, M.A., Ph.D. (Harvard); Member of the Société Mathématique de France; Associate Professor of Mathematics, Northwestern University, Evanston, Ill. *711 Emerson Street.*

1906,   Oct. | DADOURIAN, HAROUTUNE MUGURDICH, M.A., Ph.D. (Yale); Instructor in Physics, Sheffield Scientific School, Yale University, New Haven, Conn. *152 Grove Street.*

1900,   Oct. | DAVIS, CHARLES HENRY. South Yarmouth, Mass.

1891,   Apr. | DAVIS, ELLERY WILLIAMS, B.Sc., Ph.D. (Johns Hopkins); Head Professor of Mathematics and Dean of the College of Literature, Science and the Arts, University of Nebraska, Lincoln, Neb.

1903,   Aug. | *DAVIS, HARVEY NATHANIEL, Ph.D.; Instructor in Physics and in Mathematics, Harvard University, Cambridge, Mass. *71 Perkins Hall.*

1891,   Apr. | DAVIS, NATHANIEL FRENCH, M.A., LL.D.; Professor of Pure Mathematics, Brown University, Providence, R. I. *159 Brown Street.*

1905,   Feb. | DAVISSON, SCHUYLER COLFAX, M.A., Sc.D.; Professor of Mathematics, Indiana University, Bloomington, Ind. *515 East Third Street.*

1904,   Oct. | DEAN, GEORGE REINALD, B.Sc., C.E.; Professor of Mathematics, School of Mines, University of Missouri, Rolla, Mo.

1905,   Oct. | DECHERD, MARY ELIZABETH, M.A.; Tutor in Mathematics, University of Texas, Austin, Tex. *2313 Nueces Street.*

1908,   Sept. | DECKER, FLOYD FISKE, Ph.M.; Instructor in Mathematics, Syracuse University, Syracuse, N. Y. *729 Ostrom Avenue.*

1903,   Feb. | DE COU, EDGAR EZEKIEL, M.Sc.; Assistant Professor of Mathematics, University of Oregon, Eugene, Ore. *719 Mill Street.*

1900,   Dec. | DEFOE, LUTHER MARION, Member of the London Mathematical Society; Professor of Mechanics, University of Missouri, Columbia, Mo.

1903,   Dec. | DEIMEL, RICHARD FRANCIS, M.A.; Member of the Circolo Matematico di Palermo; Instructor in Mathematics and Mechanics, Stevens Institute, Hoboken, N. J. *146 Berkeley Place, Brooklyn, N. Y.*

Date of
Admission.

1891,	May	DELONG, IRA MITCHELL, M.A.; Professor of Mathematics, University of Colorado, Boulder, Colo. *1341 Broadway*.
1895,	Jan.	DELURY, ALFRED TENNYSON, M.A.; Professor of Mathematics, University of Toronto, Toronto, Canada.
1892,	Jan.	*DENNETT, WILLIAM SAWYER, B.A., M.D. *8 East 49th Street*, New York, N. Y.
1896,	Nov.	DICKSON, LEONARD EUGENE, B.Sc., M.A., Ph.D. (Chicago); Member of the London Mathematical Society; Associate Editor of the *Transactions of the American Mathematical Society;* Associate Editor of the *American Mathematical Monthly;* Associate Professor of Mathematics, University of Chicago, Chicago, Ill.
1904,	Apr.	DIMICK, CHESTER EDWARD, M.A.; Instructor of Cadets, U. S. Revenue Cutter Service, Arundel Cove, Md.
1904,	Sept.	DODD, EDWARD LEWIS, M.A., Ph.D. (Yale); Instructor in Mathematics, University of Texas, Austin, Texas. *Box 115, University Station*.
1905,	Dec.	DOHMEN, FRANZ JOSEPH, B.Lit., Ph.D. (Greifswald); Member of the Deutsche Mathematiker-Vereinigung. *7 Howland Street*, Cambridge, Mass.
1897,	Apr.	DOWLING, LINNÆUS WAYLAND, Ph.D. (Clark); Assistant Professor of Mathematics, University of Wisconsin, Madison, Wis. *2 Roby Road*.
1901,	Feb.	DOWNEY, JOHN F., C.E., M.Sc., M.A.; Professor of Mathematics and Dean of the College of Science, Literature and the Arts, University of Minnesota, Minneapolis, Minn.
1907,	Sept.	DRESDEN, ARNOLD, M.Sc.; Instructor in Mathematics, University High School, Chicago, Ill. *5607 Washington Avenue*.
1906,	Sept.	DROKE, GEORGE WESLEY, M.A.; Professor of Mathematics and Astronomy, University of Arkansas, Fayetteville, Ark. *103 Hill Street*.
1902,	Apr.	DUKE, FRANK WILLIAMSON, B.A.; Superintendent of the Virginia Mechanics' Institute, Richmond, Va.
1902,	Oct.	DUNKEL, OTTO, M.E., M.A., Ph.D. (Harvard); Instructor in Mathematics, University of Missouri, Columbia, Mo. *403 Matthews Street*.
1891,	Apr.	DURELL, FLETCHER, B.A., Ph.D.; Master in Mathematics, Lawrenceville School, Lawrenceville, N. J.

Date of
Admission.

1891, Apr. DURFEE, WILLIAM PITT, B.A., Ph.D. (Johns Hopkins);
Professor of Mathematics and Dean of the Faculty,
Hobart College, Geneva, N. Y. *639 Main Street.*

1904, Feb. DUVAL, EDMUND PENDLETON RANDOLPH, B.Sc., M.A.;
Associate Professor of Mathematics, University of
Oklahoma, Norman, Okla. *P. O. Box 494.*

1905, Sept. ECHOLS, CHARLES PATTON, Graduate of the U. S. Mili-
tary Academy; Lieutenant-Colonel, U. S. A.; Professor
of Mathematics, U. S. Military Academy, West Point,
N. Y.

1891, Apr. ECHOLS, WILLIAM HOLDING, B.Sc.; Professor of Mathe-
matics, University of Virginia, Charlottesville, Va.

1891, Apr. EDDY, HENRY TURNER, C.E., M.A., Ph.D., LL.D.; Pro-
fessor of Mathematics and Mechanics and Dean of the
Graduate School, University of Minnesota, Min-
neapolis, Minn. *916 Sixth Street, S. E.*

1896, Dec. EDMONDSON, THOMAS WILLIAM, B.A., Ph.D. (Clark);
Professor of Mathematics, New York University, New
York, N. Y. *University Heights.*

1902, Sept. EDWARDS, GEORGE CUNNINGHAM, B.Ph.; Associate Pro-
fessor of Mathematics, University of California,
Berkeley, Cal.

1897, Feb. EIESLAND, JOHN, B.Ph., Ph.D. (Johns Hopkins); Pro-
fessor of Mathematics, University of West Virginia,
Morgantown, W. Va.

1900, Dec. *EISENHART, LUTHER PFAHLER, B.A., Ph.D. (Johns Hop-
kins); Assistant Professor of Mathematics, Princeton
University, Princeton, N. J. *63 Little Hall.*

1898, Feb. *ELLIOTT, EDWIN BAILEY, M.A.; F.R.S.; Member of the
London Mathematical Society; F.R.A.S.; Waynflete
Professor of Pure Mathematics and Fellow of Mag-
dalen College, Oxford, England. *4 Bardwell Road.*

1896, Nov. EMCH, ARNOLD, M.Sc., Ph.D. (Kansas); Member of the
Circolo Matematico di Palermo; Member of the
Schweizerische Naturforschende Gesellschaft; Pro-
fessor of Mathematics, Cantonal College, Solothurn,
Switzerland.

1898, Apr. ENGBERG, CARL CHRISTIAN, B.Sc., M.A., Ph.D. (Ne-
braska); Professor of Applied Mathematics, Univer-
sity of Nebraska, Lincoln, Neb.

1892, Mar. ENGLER, EDMUND ARTHUR, M.A., Ph.D., LL.D.; President
of the Worcester Polytechnic Institute, Worcester,
Mass. *11 Boynton Street.*

Date of
Admission.

1903, Oct. | ENGLISH, HARRY, B.A., LL.M.; Director of Mathematics, Washington High Schools, Washington, D. C. *2907 P Street, N. W.*

1904, Sept. | EPSTEEN, SAUL, B.Sc., Ph.D. (Zurich); Member of the Deutsche Mathematiker-Vereinigung; Assistant Professor of Mathematics, University of Colorado, Boulder, Colo. *1149 Twelfth Street.*

1898, Oct. | *ESCOTT, EDWARD BRIND, M.Sc.; Instructor in Mathematics, University of Michigan, Ann Arbor, Mich. *1825 Hill Street.*

1901, Dec. | ESTY, THOMAS CUSHING, M.A.; Professor of Mathematics, Amherst College, Amherst, Mass.

1891, May | ESTY, WILLIAM COLE, LL.D.; Emeritus Professor of Mathematics and Astronomy, Amherst College, Amherst, Mass.

1905, Sept. | EVANS, HENRY BROWN, M.E., Ph.D. (Pennsylvania); Member of the Astronomical and Astrophysical Society of America; Assistant Professor of Mathematics, University of Pennsylvania, Philadelphia, Pa. *College Hall.*

1908, Sept. | EWING, WILLIAM FERDINAND, B.A.; Head of the Department of Mathematics, California Polytechnic School, San Luis Obispo, Cal. *961 Santa Rosa Street.*

1899, Feb. | FAUGHT, JOHN BROOKIE, M.A., Ph.D.; Professor of Mathematics, Northern State Normal School, Marquette, Mich. *1312 Presque Isle Avenue.*

1901, Feb. | *FERRY, FREDERICK CARLOS, M.A., Ph.D. (Clark); Professor of Mathematics and Dean, Williams College, Williamstown, Mass.

1907, Apr. | FIELD, FLOYD, M.A.; Junior Professor of Mathematics and Acting Head of the Department, Georgia School of Technology, Atlanta, Ga. *91 Bryan Street.*

1900, June | FIELD, PETER, M.Sc., Ph.D. (Cornell); Assistant Professor of Mathematics, University of Michigan, Ann Arbor, Mich. *935 Greenwood Avenue.*

1891, May | FIELDS, JOHN CHARLES, Ph.D. (Johns Hopkins); Member of the Société Mathématique de France; Associate Professor of Mathematics, University of Toronto, Toronto, Canada.

1901, Oct. | FINDLAY, WILLIAM, M.A., Ph.D. (Chicago); Professor of Mathematics, McMaster University, Toronto, Canada.

Date of
Admission.

1891, May | FINE, HENRY BURCHARD, M.A., Ph.D. (Leipzig); Professor of Mathematics, Princeton University, Princeton, N. J.

1891, June | FINKEL, BENJAMIN FRANKLIN, Ph.D.; Member of the London Mathematical Society; Member of the Circolo Matematico di Palermo; Editor of the *American Mathematical Monthly;* Professor of Mathematics and Physics, Drury College, Springfield, Mo. *1227 Clay Street.*

1899, Feb. | FISHBURNE, EDWARD BELL, JR., B.Sc., M.A.; President of the Hoge Memorial Military Academy, Blackstone, Va.

1891, Oct. | FISHER, GEORGE EGBERT, M.A., Ph.D.; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Professor of Mathematics, University of Pennsylvania, Philadelphia, Pa.

1895, Jan. | FISHER, IRVING, B.A., Ph.D. (Yale); Professor of Political Economy, Yale University, New Haven, Conn. *460 Prospect Street.*

1888, Nov. | *FISKE, THOMAS SCOTT, M.A., Ph.D. (Columbia); EX-PRESIDENT; Member of the London Mathematical Society; Professor of Mathematics, Columbia University, New York, N. Y.

1897, Feb. | FITCH, ANNIE LOUISE MACKINNON (MRS. EDWARD), M.Sc., Ph.D.   Clinton, N. Y.

1901, Oct. | FITE, WILLIAM BENJAMIN, Ph.D. (Cornell); Assistant Professor of Mathematics, Cornell University, Ithaca, N. Y. *127 Eddy Street.*

1904, Oct. | FLEET, ROBERT RYLAND, M.A., Ph.D. (Heidelberg); Professor of Mathematics, William Jewell College, Liberty, Mo.

1894, Oct. | FLOWERS, ROBERT LEE, Graduate of the U. S. Naval Academy; Professor of Mathematics, Trinity College, Durham, N. C.

1907, Feb. | FOCKE, THEODORE M., B.Sc., Ph.D. (Göttingen); Kerr Professor of Mathematics, Case School of Applied Science, Cleveland, Ohio.

1903, Dec. | FORBES, CHARLES SAVAGE, M.A., Ph.D. (Columbia); Superintendent of the Liability and Statistical Department, Casualty Company of America, New York, N. Y. *201 East 30th Street.*

1900, Apr. | FORD, ROBERT DALE, M.Sc.; Professor of Mathematics, St. Lawrence Univers y, Canton, N. Y.

Date of
Admission.

1899, Aug. | *FORD, WALTER BURTON, M.A., Ph.D. (Harvard); Member of the Société Mathématique de France; Member of the Circolo Matematico di Palermo; Editor of the *Bulletin of the American Mathematical Society;* Assistant Professor of Mathematics, University of Michigan, Ann Arbor, Mich. *1345 Wilmot Street.*

1899, Dec. | FORSYTH, ANDREW RUSSELL, Sc.D. (Cambridge, Dublin, Victoria, Oxford, Liverpool), LL.D. (Glasgow, Aberdeen); Math.D. (Christiania); F.R.S.; Hon. F.R.S.E.; Foreign Member of the National Academy of Sciences; Corresponding Associate of the Reale Instituto Lombardo; Member and Ex-President of the London Mathematical Society; Honorary Member of the Manchester Literary and Philosophical Society; Member of the Cambridge Philosophical Society; F.R.A.S.; Sadlerian Professor of Pure Mathematics and Fellow of Trinity College, Cambridge University, Cambridge, England.

1893, Dec. | FRANKLAND, FREDERICK WILLIAM, F.I.A.; Member of the Actuarial Society of America; Government Examiner of Statistical Methods. Foxton, New Zealand.

1892, Dec. | FRANKLIN, FABIAN, B.Ph., Ph.D. (Johns Hopkins). LL.D.; Associate Fellow of the American Academy of Arts and Sciences. *103 West Monument Street, Baltimore, Md.*

1903, Feb. | FRAZER, FRANK DEAN, B.Sc., M.A. *2321 Osgood Street,* Allegheny, Pa.

1905, Feb. | FRENCH, JOHN SHAW, B.A., Ph.D. (Clark); Member of the Circolo Matematico di Palermo; Professor of Mathematics, Jacob Tome Institute, Port Deposit, Md.

1895, Nov. | FRIZELL, ARTHUR BOWES, M.A.; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Professor of Mathematics and Astronomy Midland College, Atchison, Kan.

1892, Oct. | GABLE, GEORGE DANIEL, M.A., Ph.D.; Johnson Professor of Mathematics, University of Wooster, Wooster, Ohio.

1908, Dec. | GAEHR, PAUL FREDERICK, M.A.; Professor of Mathematics, Robert College, Constantinople, Turkey.

1899, Oct. | GALE, ARTHUR SULLIVAN, B.A., Ph.D. (Yale); Member of the Deutsche Mathematiker-Vereinigung; Fayerweather Professor of Mathematics, University of Rochester, Rochester, N. Y. *35 Vick Park, Avenue B.*

Date of
Admission.

1904,	Dec.	GAVETT, GEORGE IRVING, B.Sc.; Instructor in Mathematics, University of Washington, Seattle, Washington. *5601 University Boulevard.*
1903,	Dec.	GECKELER, OTTO THEODORE, B.A.; *3717 Locust Street,* Philadelphia, Pa.
1894,	Feb.	GENTRY, RUTH, Ph.B., Ph.D. (Bryn Mawr); Stilesville, Ind.
1897,	Dec.	GERMANN, GEORGE B., B.A., Ph.D. (Columbia); Principal of Public School No. 130, *Ocean Parkway and Fort Hamilton Avenue,* Brooklyn, N. Y.
1901,	Feb.	*GERRANS, HENRY TRESAWNA, M.A.; Member of the London Mathematical Society; Member of the Edinburgh Mathematical Society; Member of the Société Mathématique de France; Member of the Circolo Matematico di Palermo; Fellow and Tutor of Worcester College, Oxford, England.
1903,	Oct.	GIBSON, GEORGE ALEXANDER, M.A., LL.D.; Fellow of the Royal Society of Edinburgh; Honorary Member of the Edinburgh Mathematical Society; Member of the Deutsche Mathematiker-Vereinigung; Professor of Mathematics in the Glasgow and West of Scotland Technical College, Glasgow, Scotland. *8 Sandyford Place, W.*
1907,	Feb.	GILLESPIE, DAVID CLINTON, M.A., Ph.D. (Göttingen); Instructor in Mathematics, Cornell University, Ithaca, N. Y. *120 Oak Avenue.*
1904,	Apr.	GILLESPIE, WILLIAM, B.A., Ph.D. (Chicago); Assistant Professor of Mathematics, Princeton University, Princeton, N. J. *10 Nassau Street.*
1892,	June	GLAISHER, JAMES WHITBREAD LEE, M.A., Sc.D.; F.R.S.; F.R.A.S.; Editor of the *Messenger of Mathematics* and of the *Quarterly Journal of Pure and Applied Mathematics;* Fellow of Trinity College, Cambridge, England.
1891,	May	GLASHAN, JOHN CADENHEAD, LL.D.; Fellow of the Royal Society of Canada; Inspector of Public Schools, School Inspector's Office, Ottawa, Canada.
1906,	Sept.	GLAZIER, HARRIET EUDORA, M.A.; Professor of Mathematics, The Western College for Women, Oxford, Ohio.
1905,	Dec.	GLENN, OLIVER EDMUNDS, M.A., Ph.D. (Pennsylvania); Instructor in Mathematics, University of Pennsylvania, Philadelphia, Pa. *College Hall.*

Date of
Admission.

1896, Nov. GLOVER, JAMES WATERMAN, M.A., Ph.D. (Harvard);
Member of the Deutscher Verein für Versicherungs-
Wissenschaft; Junior Professor of Mathematics and
Insurance, University of Michigan, Ann Arbor, Mich.
620 Oxford Road.

1904. Feb. GOODENOUGH, GEORGE ALFRED, M.E.; Associate Professor
of Mechanical Engineering, University of Illinois,
Urbana, Ill. *607 West Elm Street.*

1897, Oct. GORE, JOHN KINSEY, M.A.; President of the Actuarial
Society of America; Actuary of the Prudential In-
surance Company, Newark, N. J.

1902, Feb. GOULD, ALICE BACHE, B.A. *535 Beacon Street,* Boston,
Mass.

1904, Dec. GRABER, MYRON EARLE, M.A.; Member of the Circolo
Matematico di Palermo; Professor of Physics, Heidel-
berg University, Tiffin, O. *122 Circular Street.*

1905, Apr. GRACE, JOHN HILTON, M.A.; Honorary Secretary of the
London, Mathematical Society; Lecturer in Mathe-
matics, Peterhouse and Pembroke College, Cambridge
University, Cambridge, England.

1903, Aug. GRAHAM, WILLIAM JOSEPH, B.A.; Member of the Circolo
Matematico di Palermo; Fellow of the Actuarial So-
ciety of America; Consulting Actuary of the American
School of Insurance; Vice-President and Actuary of
the Northwestern National Life Insurance Company,
Minneapolis, Minn.

1904, Oct. GRANT, ELMER DANIEL, M.A.; Assistant Professor of
Mathematics and Physics, Michigan College of Mines,
Houghton, Mich.

1897, May GRANVILLE, WILLIAM ANTHONY, B.Ph., Ph.D. (Yale);
Instructor in Mathematics, Yale University, New
Haven, Conn. *118 Howe Street.*

1906, Oct. GRAVATT, THOMAS E., B.Sc.; Instructor in Mathematics,
Pennsylvania State College, State College, Pa.

1891, June GREEN, RUFUS LOT, B.Sc., M.A.; Professor of Mathe-
matics, Stanford University, Cal.

1897, Oct. *GREENHILL, ALFRED GEORGE, M.A.; F.R.S.; Member of
the Société Mathématique de France; Member of the
Deutsche Mathematiker-Vereinigung; Late Professor
of Mathematics, Ordnance College, Woolwich, England.
1 Staple Inn, W. C., London.

Date of
Admission.

1900, June | GREENSTREET, WILLIAM JOHN, M.A.; Member of the London Mathematical Society; Member of the Edinburgh Mathematical Society; F.R.A.S.; Editor of the *Mathematical Gazette;* Headmaster of the Marling School, Stroud, Gloucestershire, England.

1901, Oct. | GREENWOOD, GEORGE WILLIAM, M.A. Member of the Circolo Matematico di Palermo; Member of the Mathematical Association; Auditor of the United Fire Brick Company, Uniontown, Pa. *Dunbar, Pa.*

1906, Apr. | GRIFFIN, FRANK LOXLEY, B.Sc., M.Sc., Ph.D. (Chicago); Instructor in Mathematics, Williams College, Williamstown, Mass.

1893, Dec. | GRIFFITHS, IDA, B.A. *95 Garden Street,* Poughkeepsie, N. Y.

1899, Oct. | *GROAT, BENJAMIN FELAND, B.Sc., LL.B.; Professor of Mechanics and Mathematics, School of Mines, University of Minnesota, Minneapolis, Minn.

1907, Feb. | GROVE, CHARLES CLAYTON, M.A., Ph.D. (Johns Hopkins); Professor of Mathematics and Astronomy, Roanoke College, Salem, Va.

1905, Sept. | *GUCCIA, GIOVANNI BATTISTA, NOB. DEI MARCHESI DI GANZARIA, Math.D. (Rome); Member of the Royal Academy of Sciences, Letters and Fine Arts of Palermo; Member of the Kaiserliche Leopoldinisch-Carolinische Deutsche Akademie der Naturforscher; Corresponding Member of the Royal Society of Liége; Founder of the Circolo Matematico di Palermo; Member of the Société Mathématique de France; Member of the Deutsche Mathematiker-Vereinigung; Corresponding Member of the Société Philomathique de Paris; Member of the International Commission of the *Répertoire Bibliographique des Sciences Mathématiques;* Founder and Director of the *Rendiconti del Circolo Matematico di Palermo;* Professor of Higher Geometry, University of Palermo, Palermo, Italy. *Via Ruggiero Settimo, 30.*

1894, June | *GUMMERE, HENRY VOLKMAR, B.Sc., M.A.; Member of the Circolo Matematico di Palermo; Professor of Mathematics, Drexel Institute, Philadelphia, Pa. *229 South 44th Street.*

1902, Feb. | GUNDERSEN, CARL, M.A., Ph.D. (Columbia); Assistant Professor of Mathematics, Michigan Agricultural College, East Lansing, Mich.

Date of
Admission.

1906, Sept. GUNTHER, CHARLES OTTO, M.E.; Associate Member of the American Society of Mechanical Engineers; Member of the Circolo Matematico di Palermo; Professor of Mathematics, Stevens Institute of Technology, Hoboken, N. J.

1902, Dec. HALL, ARTHUR GRAHAM, B.Sc., Ph.D. (Leipzig); Professor of Mathematics, University of Michigan, Ann Arbor, Mich.

1894, Oct. HALLETT, GEORGE HERVEY, M.A., Ph.D.; Member of the London Mathematical Society; Assistant Professor of Mathematics, University of Pennsylvania, Philadelphia, Pa. *College Hall.*

1891, May HALSTED, GEORGE BRUCE, M.A., Ph.D. (Johns Hopkins); Member of the Société Mathématique de France; Member of the London Mathematical Society; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Member of the Mathematical Association; F.R.A.S.; Professor of Mathematics, State Normal School of Colorado, Greeley, Colo.

1901, Oct. *HANAWALT, FRANCIS WAYLAND, M.A.; Professor of Mathematics and Astronomy, University of Puget Sound, Tacoma, Wash. *412 South I Street.*

1902, Dec. HANCOCK, EDWARD LEE, M.Sc.; Assistant Professor of Applied Mechanics, Purdue University, Lafayette, Ind.

1895, Apr. HANCOCK, HARRIS, B.A., Ph.D. (Berlin), D.Sc. (Paris); Member of the London Mathematical Society; Member of the Société Mathématique de France; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Professor of Mathematics, University of Cincinnati, Cincinnati, Ohio. *Auburn Hotel, Mount Auburn.*

1900, Dec. HANNA, ULYSSES S., M.A., Ph.D. (Pennsylvania); Member of Circolo Matematico di Palermo; Member of the Deutsche Mathematiker-Vereinigung; Assistant Professor of Mathematics, Indiana University, Bloomington, Ind. *828 Atwater Avenue.*

1894, Feb. *HARDCASTLE, FRANCES, Member of the London Mathematical Society. *25 Boundary Road,* St. John's Wood, London, N. W., England.

1902, Apr. HARDY, JAMES GRAHAM, M.A., Ph.D. (Johns Hopkins); Associate Professor of Mathematics, Williams College, Williamstown, Mass.

Date of
Admission.

1891, May | *HARKNESS, JAMES, M.A.; Member of the London Mathematical Society; Professor of Mathematics, McGill University, Montreal, Canada.

1891, Apr. | HART, JAMES NORRIS, C.E., M.Sc.; Professor of Mathematics and Astronomy, University of Maine, Orono, Me.

1905, Oct. | HART, WALTER WILSON, B.A.; Teacher of Mathematics, Shortridge High School, Indianapolis, Ind.

1907, Apr. | HARTWELL, GEORGE WILBER, M.A.; Member of the Circolo Matematico di Palermo; Assistant Professor of Mathematics, University of Kansas, Lawrence, Kan. *1104 Tennessee Street.*

1904, Feb. | HARVEY, HENRY CLAY, M.Sc.; Professor of Mathematics, State Normal School, Kirksville, Mo. *1315 East Normal Avenue.*

1907, Oct. | HASEMAN, CHARLES, M.A., Ph.D. (Göttingen); Member of the Circolo Matematico di Palermo; Assistant Professor of Mathematics, Indiana University, Bloomington, Ind.

1899, Dec. | HASKELL, MELLEN WOODMAN, M.A., Ph.D. (Göttingen); Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Professor of Mathematics, University of California, Berkeley, Cal. *P. O. Box 3.*

1903, Feb. | HASKINS, CHARLES NELSON, B.Sc., Ph.D. (Harvard); Assistant Professor of Mathematics, University of Illinois, Urbana, Ill. *907 West California Street.*

1891, May | HATHAWAY, ARTHUR STAFFORD, B.Sc., Professor of Mathematics, Rose Polytechnic Institute, Terre Haute, Ind. *2206 North Tenth Street.*

1901, Feb. | HAVILAND, EDWIN, JR., B.Sc., M.A. Acting Assistant Professor of Mathematics, University of Washington, Seattle, Washington.

1898, Aug. | HAWKES, HERBERT EDWIN, B.A., Ph.D. (Yale); Member of the Deutsche Mathematiker-Vereinigung; Assistant Professor of Mathematics, Yale University, New Haven, Conn. *45 Huntington Street.*

1906, Oct. | HAWKESWORTH, REV. ALAN SPENCER; Member of the Circolo Matematico di Palermo. Sheridanville, Pittsburgh, Pa.

1908, Sept. | HAYNES, ARTHUR EDWIN, M.Sc., M.Ph., Sc.D. (Hillsdale); Professor of Engineering Mathematics, University of Minnesota, Minneapolis, Minn. *703 River Road East.*

Date of
Admission.

1905,	Dec.	HAYNES, ELI STUART, M.A.; Assistant in the Laws Observatory, University of Missouri, Columbia, Mo. *310 Hitt Street.*
1901,	Aug.	HEDRICK, EARLE RAYMOND, M.A., Ph..D. (Göttingen); Member of the Société Mathématique de France; Member of the Deutsche Mathematiker-Vereingung; Member of the Circolo Matematico di Palermo; Professor and Head of the Department of Mathematics, University of Missouri, Columbia, Mo. *Westmount.*
1900,	Dec.	HEWES, LAURENCE ILSLEY, B.Sc., Ph.D. (Yale); Instructor in Mathematics, Yale University, New Haven, Conn. *Hamden, Conn.*
1904,	Oct.	HIGDON, JOHN E., B.A.; Assistant Actuary of The State Life Insurance Company, Indianapolis, Ind. *State Life Building.*
1906,	Oct.	HIGLEY, HOMER RANSOM, M.Sc.; Assistant Professor of Mathematics, Stevens Institute, Hoboken, N. J.
1907,	Sept.	HILDEBRANDT, THEOPHIL HENRY, B.A., M.Sc.; Assistant in Mathematics, University of Chicago, Chicago, Ill.
1892,	Dec.	HILL, GEORGE WILLIAM, Ph.D., Sc.D., LL.D.; EX-PRESIDENT; Member of the National Academy of Sciences; Corresponding Member of the Paris Academy of Sciences; Foreign Member of the Royal Society of London; Foreign Associate of the Royal Astronomical Society; Honorary Member of the London Mathematical Society. West Nyack, N. Y.
1905,	Sept.	HILTEBEITEL, ADAM MILLER, M.A., Ph.D. (Princeton); Head of the Department of Mathematics, Peekskill Military Academy, Peekskill, N. Y.
1898,	Dec.	HIMOWICH, ADOLPH A., M.Sc., M.D. *130 Henry Street,* New York, N. Y.
1894,	Mar.	HITCHCOCK, FANNY R. M., Ph.D. *4038 Walnut Street,* Philadelphia, Pa.
1905,	Feb.	HODGE, FREDERICK HUMBERT, M.A.; Hunt Professor of Mathematics, Parsons College, Fairfield, Ia. *206 South Main Street.*
1902,	Apr.	HODGKINS, HOWARD LINCOLN, M.A., Ph.D. (George Washington); Professor and Head of the Department of Physics and Dean of the Washington College of Engineering, George Washington University, Washington, D. C.

Date of
Admission.

1895, Feb. | HOLGATE, THOMAS FRANKLIN, M.A., Ph.D. (Clark),
LL.D.; Member of the Deutsche Mathematiker-Vereini-
gung; Professor of Mathematics and Dean of the Col-
lege of Liberal Arts, Northwestern University, Evans-
ton, Ill. *617 Library Street.*

1902, Dec. | HOSKINS, LEANDER MILLER, C.E., M.Sc.; Professor of
Applied Mathematics, Stanford University, Palo Alto,
Cal. *365 Lincoln Avenue.*

1891, May | HOWE, CHARLES SUMNER, Ph.D., Sc.D., LL.D.; F.R.A.S.;
Member of the Astronomical and Astrophysical Society
of America; President of the Case School of Applied
Science, Cleveland, Ohio.

1891, May | HOWE, HERBERT ALONZO, M.A., Sc.D.; Member of the
Astronomische Gesellschaft; Member of the Astro-
nomical and Astrophysical Society of America; Direc-
tor of the Chamberlin Observatory of the University
of Denver, University Park, Col.

1891, May | HULBURT, LORRAIN SHERMAN, B.A., Ph.D. (Johns Hop-
kins); Collegiate Professor of Mathematics, Johns
Hopkins University, Baltimore, Md.

1904, Feb. | HUN, JOHN GALE, Ph.D. (Johns Hopkins); Preceptor in
Mathematics, Princeton University, Princeton, N. J.

1901, Oct. | HUNTINGTON, EDWARD VERMILYE, M.A., Ph.D. (Strass-
burg); Member of the Deutsche Mathematiker-Ver-
einigung; Editor of the *Annals of Mathematics;*
Assistant Professor of Mathematics, Harvard Univer-
sity, Cambridge, Mass. *35 Fairfax Hall.*

1906, Sept. | HURWITZ, WALLIE ABRAHAM, B.Sc., M.A. *12 Mellen
Street,* Cambridge, Mass.

1891, Apr. | HUSSEY, WILLIAM J., B.Sc.; Foreign Associate of the
Royal Astronomical Society; Professor of Astronomy
and Director of the Observatory, University of Mich-
igan, Ann Arbor, Mich.

1896, Nov. | HUTCHINSON, JOHN IRWIN, B.A., Ph.D. (Chicago); Asso-
ciate Editor of the *Transactions of the American
Mathematical Society;* Assistant Professor of Mathe-
matics, Cornell University, Ithaca, N. Y. *Cornell
Heights.*

1891, May | HYDE, EDWARD WYLLYS, C.E.; Actuary of the Columbia
Life Insurance Company, Cincinnati, Ohio. *814 Lin-
coln Avenue, Station D.*

1904, Apr. | INGOLD, LOUIS, M.A.; Instructor in Mathematics, Uni-
versity of Missouri, Columbia, Mo.

Date of
Admission.

1908, Dec. IRWIN, FRANK, B.Sc., M.A., Ph.D. (Harvard); Instructor in Mathematics, Princeton University, Princeton, N. J. *78 Alexander Street.*

1907, Dec. IVEY, JSEPH NETTLES, LL.B., M.A., Ph.D. (Berlin); Professor of Mathematics, Tulane University, New Orleans, La.

1901, Dec. JACKSON, LAMBERT LINCOLN, M.A., Ph.D.; Head of the Educational Department of D. Appleton and Company, New York, N. Y. *35 West 32nd Street.*

1907, Dec. JACKSON, WILLIAM HARTAS, M.A.; Member of the London Mathematical Society; Associate Professor of Mathematics, Haverford College, Haverford, Pa.

1892, Jan. JACOBUS, DAVID S., M.E.; Advisory Engineer, The Babcock and Wilcox Company, New York, N. Y.; Special Lecturer in Experimental Engineering, Stevens Institute of Technology, Hoboken, N. J. *70 Summit Street, Jersey City, N. J.*

1906, Sept. JAMES, GEORGE OSCAR, Ph.D. (Johns Hopkins); Assistant Professor of Mathematics and Astronomy, Washington University, St. Louis, Mo.

1905, Dec. JEANS, JAMES HOPWOOD, M.A., F.R.S.; Member of the London Mathematical Society; Professor of Applied Mathematics, Princeton University, Princeton, N. J.

1897, Apr. JOFFE, S. A., M.Sc.; Member of the Circolo Matematico di Palermo; Fellow of the Actuarial Society of America; The Mutual Life Insurance Company of New York. *55 Cedar Street, New York, N. Y.*

1906, Sept. JOHNSON, BENJAMIN FRANKLIN, M.A.; Professor of Mathematics, Missouri State Normal School, Cape Girardeau, Mo.

1891, Mar. JOHNSON, WILLIAM WOOLSEY, M.A.; Member of the London Mathematical Society; Professor of Mathematics, U. S. Naval Academy, Annapolis, Md.

1907, Apr. JONES, CECIL CHARLES, M.A., Ph.D. (New Brunswick), LL.D. (Toronto); Chancellor of the University of New Brunswick, Fredericton, N. B., Canada.

1904, Oct. KARPINSKI, LOUIS CHARLES, B.A., Ph.D. (Strassburg); Member of the Deutsche Mathematiker-Vereinigung; Instructor in Mathematics, University of Michigan, Ann Arbor, Mich. *957 Greenwood Avenue.*

Date of
Admission.

1899, Oct. | *KASNER, EDWARD, M.A., Ph.D. (Columbia) ; Associate Editor of the *Transactions of the American Mathematical Society;* Adjunct Professor of Mathematics, Columbia University, New York, N. Y. *22 West 119th Street.*

1903, Oct. | KELLOGG, OLIVER DIMON, M.A., Ph.D. (Göttingen) ; Member of the Circolo Matematico di Palermo; Assistant Professor of Mathematics, University of Missouri, Columbia, Mo. *507 Rollins Street.*

1891, Dec. | KENNELLY, A. E., M.A., D.Sc.; F.R.A.S. Harvard University, Cambridge, Mass.

1900, Dec. | KENYON, ALFRED MONROE, M.A.; Professor of Mathematics, Purdue University, Lafayette, Ind. *315 University Street,* West Lafayette.

1897, Aug. | KEPPEL, HERBERT G., B.A., Ph.D. (Clark) ; Member of the Amsterdam Mathematical Society; Professor of Mathematics, University of Florida, Gainesville, Florida.

1897, Aug. | KEYSER, CASSIUS JACKSON, B.Sc., M.A., Ph.D. (Columbia) ; Member of the Circolo Matematico di Palermo; American Editorial Representative of the *Hibbert Journal;* Adrain Professor of Mathematics, Columbia University, New York, N. Y.

1907, Sept. | KING, WILLIAM JOSEPH, M.A.; Instructor in Mathematics, U. S. Naval Academy, Annapolis, Md. *232 Prince George Street.*

1906, Oct. | KISELJAK, MARIO, M.A., Ph.D. (Vienna) ; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Professor of Mathematics and Physics, State College, Sušak, Croatia. *Sušak near Fiume, Hungary.*

1904, Apr. | KNEPPER, MYRTLE, B.L., M.A.; Assistant in Mathematics, State Normal School, Cape Girardeau, Mo.

1891, Dec. | KNISELY, ALEXANDER, B.Sc. Columbia City, Ind.

1903, Apr. | KOCH, ERNEST HERMAN, JR., B.Sc.; Instructor in Mathematics, Pratt Institute, Brooklyn, N. Y. *421 Park Place.*

1907, Dec. | KRATHWOHL, WILLIAM CHARLES, B.A.; Tutor in Mathematics, Columbia University, New York, N. Y.

1901, Oct. | KUHN, HARRY WALDO, Ph.D. (Cornell) ; Professor of Mathematics, Ohio State University, Columbus, Ohio. *316 West Ninth Avenue.*

Date of
Admission.

1894, Apr. | *LADUE, POMEROY, B.Sc. Michigan United Railways Company, Lansing, Mich.

1893, Dec. | LAMBERT, PRESTON ALBERT, M.A.; Professor of Mathematics, Lehigh University, South Bethlehem, Pa. *215 South Center Street*, Bethlehem, Pa.

1906, Feb. | LAMBERT, WALTER DAVIS, M.A. *3714 Locust Street*, Philadelphia, Pa.

1897, Jan. | LANDIS, WILLIAM WEIDMAN, M.A., Sc.D.; Member of the Circolo Matematico di Palermo; Professor of Mathematics, Dickinson College, Carlisle, Pa.

1898, Apr. | LANZA, GAETANO, B.Sc., C. and M.E.; Cavaliero dei S. S. Maurizio e Lazzaro; Professor of Theoretical and Applied Mechanics, in charge of the Department of Mechanical Engineering, Massachusetts Institute of Technology, Boston, Mass.

1906, Oct. | LASKER, EMANUEL, Ph.D. (Erlangen). *116 Nassau Street*, New York, N. Y.

1897, May | LAVES, KURT, M.A., Ph.D. (Berlin); Member of the Astronomische Gesellschaft; Associate Professor of Astronomy, University of Chicago, Chicago, Ill.

1889, Dec. | LEGRAS, GUSTAVE, M.Sc.; Associate Professor of Mathematics, College of the City of New York. *St. Nicholas Terrace*, New York, N. Y.

1900, Oct. | LEHMER, DERRICK NORMAN, M.A., Ph.D. (Chicago); Assistant Professor of Mathematics, University of California, Berkeley, Cal. *2736 Regent Street.*

1903, Aug. | LENNES, NELS JOHANN, M.Sc., Ph.D. (Chicago); Instructor in Mathematics, Brown University, Providence, R. I.

1905, Apr. | LEONARD, HEMAN BURR, B.Sc., Ph.D. (Colorado). University of Oregon, Eugene, Ore.

1904, Oct. | LESTER, OLIVER CLARENCE, M.A., Ph.D. (Yale); Professor of Physics, University of Colorado, Boulder, Colo. *1121 Eleventh Street.*

1892, Feb. | LEUSCHNER, ARMIN OTTO, B.A., Ph.D. (Berlin), Sc.D.; Member of the Astronomische Gesellschaft; F.R.A.S.; Professor of Astronomy and Director of the Students' Observatory, University of California, Berkeley, Cal. *1816 Scenic Avenue.*

1904, Sept. | LEVI-CIVITA, TULLIO, Math.D. (Padua); Corresponding Member of the Reale Accademia dei Lincei; Corresponding Member of the Académie Impériale des Sciences de Saint-Pétersbourg; Foreign Member of the

Kaiserliche Leopoldinisch-Carolinische Deutsche Aka-
demie der Naturforscher; Corresponding Member of
the Reale Istituto Veneto; Member of the Société
Mathématique de France; Member of the Deutsche
Mathematiker-Vereinigung; Member of the Circolo
Matematico di Palermo; Professor of Theoretical Me-
chanics, University of Padua, Padua, Italy. *Via
Altinate, 14.*

1908, Sept. LINEHAN, PAUL HENRY, B.A.; Tutor in Mathematics,
College of the City of New York, New York, N. Y.
607 West 138th Street.

1894, June LING, GEORGE HERBERT, Ph.D. (Columbia); Instructor in
Mathematics, Columbia University, New York, N. Y.

1907, Apr. LIPKE, JOSEPH, B.Sc., M.A.; Member of the Circolo Mate-
matico di Palermo; Instructor in Mathematics, Massa-
chusetts Institute of Technology, Boston, Mass.

1900, Dec. LITTLE, CHARLES NEWTON, B.A., Ph.D. (Yale); Pro-
fessor of Civil Engineering, University of Idaho, Mos-
cow, Id.

1900, June LOCKE, LESLIE LELAND, M.A. *404 Quincy Street*, Brook-
lyn, N. Y.

1906, Apr. LONGLEY, WILLIAM RAYMOND, M.Sc., Ph.D. (Chicago);
Instructor in Mathematics, Yale University, New
Haven, Conn. *121 Brownell Street.*

1901, Feb. LOVE, AUGUSTUS EDWARD HOUGH, M.A., D.Sc. (Oxford);
F.R.S.; Honorary Secretary of the London Mathe-
matical Society; Sedleian Professor of Natural Phi-
losophy, Oxford University, Oxford, England. *34 St.
Margaret's Road.*

1891, Apr. LOVE, JAMES LEE, M.A.; Assistant Professor of Mathe-
matics and Chairman of the Summer School of Arts
and Sciences, Harvard University, Cambridge, Mass.
16 Francis Avenue.

1894, Oct. *LOVETT, EDGAR ODELL, M.A., Ph.D. (Virginia, Leipzig);
Member of the Société Mathématique de France;
President of the William M. Rice Institute, Houston,
Texas.

1905, Feb. LOWBER, JAMES WILLIAM, M.A., Ph.D., D.Sc., LL.D.;
F.R.A.S.; Member of the Société Astronomique de
France. *113 East 18th Street*, Austin, Texas.

1906, Feb. LUBY, WILLIAM A., B.A.; Instructor in Mathematics,
Central High School, Kansas City, Mo.

1896, Nov. *LUDLOW, HENRY HUNT, Graduate of the U. S. Military
Academy; Colonel, U. S. Coast Artillery. Fort Car-
well, N. C.

Date of
Admission.

1903, Feb. LUNN, ARTHUR C., M.A., Ph.D. (Chicago); Member of the Astronomical and Astrophysical Society of America; Instructor in Applied Mathematics, University of Chicago, Chicago, Ill.

1894, Oct. LYMAN, ELMER A., B.A.; Professor of Mathematics and Principal of the Michigan State Normal College, Ypsilanti, Mich. *126 North Washington Street.*

1904, Sept. LYMER, JOHN CHARLES, M.A.; Professor of Mathematics, Lawrence University, Appleton, Wis. *497 John Street.*

1904, Dec. LYTLE, ERNEST BARNES, B.Sc., M.A., Ph.D. (Yale); Instructor in Mathematics, University of Illinois, Urbana, Ill. *924 West Illinois Street.*

1905, Apr. McCLENON, RAYMOND BENEDICT, B.A., Ph.D. (Yale); Assistant Professor of Mathematics, Iowa College, Grinnell, Ia. *1133 Main Street.*

1889, Dec. *McCLINTOCK, EMORY, M.A., Ph.D., LL.D.; EX-PRESIDENT; F.I.A.; Fellow of the Actuarial Society of America; Member of the London Mathematical Society; Vice-President and Actuary of the Mutual Life Insurance Company of New York. *32 Nassau Street,* New York, N. Y.

1903, Aug. McCORMACK, THOMAS JOSEPH, LL.B., M.A.; Principal of La Salle-Peru High School, La Salle, Ill.

1902, Apr. McDONALD, JOHN HECTOR, B.A., Ph.D. (Chicago); Assistant Professor of Mathematics, University of California, Berkeley, Cal. *2337 Telegraph Avenue.*

1891, May McDOUGALL, ALEXANDER HIRAM, B.A.; Principal of the Collegiate Institute, Ottawa, Canada. *286 Kent Street.*

1895, Nov. McKINNEY, THOMAS EMERY, M.A., Ph.D. (Chicago); Professor of Mathematics, University of South Dakota, Vermillion, S. D.

1891, Apr. McMAHON, JAMES, M.A.; Member of the London Mathematical Society; Professor of Mathematics, Cornell University, Ithaca, N. Y. *7 Central Avenue.*

1891, Apr. McNEILL, MALCOLM, M.A., Ph.D.; Professor of Mathematics and Astronomy, Lake Forest University, Lake Forest, Ill.

1898, Dec. *MACAULAY, FRANCIS SOWERBY, M.A., D.Sc. (London); Member of the London Mathematical Society; Associate Editor of the *Mathematical Gazette;* Mathematical Master, St. Paul's School, West Kensington, London, W., England.

Date of
Admission.

1891, May MACFARLANE, ALEXANDER, M.A., D.Sc. (Edinburgh),
LL.D.; President of the Association for Promoting
Quaternions and Allied Mathematics; Fellow of the
Royal Society of Edinburgh; Member of the Deutsche
Mathematiker-Vereinigung; Member of the Circolo
Matematico di Palermo; Lecturer on Mathematical
Physics, Lehigh University, South Bethlehem, Pa.
Victoria Avenue, Chatham, Ontario, Canada.

1905, Feb. MACLAGAN-WEDDERBURN, JOSEPH H., M.A., D.Sc.; Fellow
of the Royal Society of Edinburgh; Member of the
Edinburgh Mathematical Society; Lecturer on Mathe-
matics, University of Edinburgh, Edinburgh, Scotland.
6 Succoth Gardens.

1908, Apr. MACLAURIN, RICHARD COCKBURN, M.A., Sc.D., LL.D.
(Cambridge); Member of the London Mathematical
Society; Professor of Mathematical Physics, Columbia
University, New York, N. Y.

1888, Nov. MACLAY, JAMES, C.E., Ph.D. (Columbia); Professor of
Mathematics, Columbia University, New York, N. Y.

1906, Apr. MACMILLAN, WILIAM DUNCAN, M.A., Ph.D. (Chicago);
Associate in Mathematics and Astronomy, University
of Chicago, Chicago, Ill.   *5407 Woodlawn Avenue.*

1907, Dec. MACNEILL, MURRAY, M.A.; Member of the Institute of
Actuaries; Professor of Mathematics, Dalhousie Uni-
versity, Halifax, Nova Scotia, Canada.

1908, Sept. MACNEISH, HARRIS FRANKLIN, M.Sc.; Instructor in
Mathematics, Princeton University, Princeton, N. J.
32 Wiggins Street.

1897, Jan. MADDISON, ISABEL, B.Sc., Ph.D. (Bryn Mawr); Mem-
ber of the London Mathematical Society; Assistant
to the President and Associate in Mathematics, Bryn
Mawr College, Bryn Mawr, Pa.

1907, Sept. MAHONEY, JAMES OWEN, B.E., M.Sc.; Teacher of Mathe-
matics, High School, Dallas, Texas.   *260 Crockett
Street.*

1897, Aug. MALTBIE, WILLIAM HENRY, M.A., Ph.D. (Johns Hop-
kins); Professor of Mathematics, The Woman's Col-
lege, Baltimore, Md.

1900, June MANCHESTER, JAMES EUGENE, B.Sc., D.Sc. (Tübingen);
Instructor in Mathematics, University of Minnesota,
Minneapolis, Minn.

1891, Nov. MANN, CHARLES RIBORG, M.A., Ph.D. (Berlin); Asso-
ciate Professor of Physics, University of Chicago,
Chicago, Ill.

Date of
Admission.

1891, Nov. | MANNING, HENRY PARKER, B.A., Ph.D. (Johns Hopkins) ; Member of the Circolo Matematico di Palermo; Associate Professor of Pure Mathematics, Brown University, Providence, R. I.

1903, Oct. | MANNING, WILLIAM ALBERT, M.A., Ph.D. (Stanford) ; Member of the Circolo Matematico di Palermo; Assistant Professor of Applied Mathematics, Stanford University, Cal.

1891, June | MARKLEY, JOSEPH LYBRAND, M.A., Ph.D. (Harvard) ; Professor of Mathematics, University of Michigan, Ann Arbor, Mich. *Geddes and Oxford Road.*

1891, Apr. | MARTIN, ARTEMAS, M.A., Ph.D., LL.D.; Member of the London Mathematical Society; Member of the Société Mathématique de France; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Member of the Edinburgh Mathematical Society; Coast and Geodetic Survey, Washington, D. C. *1510 Ninth Street, N. W.*

1899, Dec. | MARTIN, EMILIE NORTON, Ph.D. (Bryn Mawr) ; Instructor in Mathematics, Mount Holyoke College, South Hadley, Mass.

1903, Dec. | MARTIN, LOUIS ADOLPHE, JR., M.E., M.A.; Professor of Mechanics, Stevens Institute, Hoboken, N. J. *824 Bloomfield Street.*

1908, Oct. | MARTIN, THOMAS ADAMS, B.Sc., M.A.; Assistant Professor of Mathematics and Physics, Mount Union College, Alliance, Ohio.

1903, Oct. | *MASON, MAX, B.L., Ph.D., (Göttingen) ; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Associate Professor of Mathematics, University of Wisconsin, Madison, Wis.

1905, Dec. | MAXSON, ARTHUR RAY, M.A.; Tutor in Mathematics, Columbia University, New York, N. Y.

1892, Mar. | MENDIZÁBAL-TAMBORREL, JOAQUIN DE, M.A., D.Sc., Geographical and Military Engineer; Member of the London Mathematical Society; Member of the Société Mathématique de France; Member of the Astronomische Gesellschaft; F.R.A.S.; Captain of Engineer Corps. *Sociedad "Alzate," Palma No. 13, Mexico, D. F.,* Mexico.

1903, Oct. | *MERRILL, HELEN ABBOTT, B.A., Ph.D. (Yale) ; Member of the Deutsche Mathematiker-Vereinigung; Associate Professor of Mathematics, Wellesley College, Wellesley, Mass.

Date of
Admission.

1891, Apr. | MERRIMAN, MANSFIELD, Ph.D., Sc.D.; Member of the American Philosophical Society; Consulting Engineer. Engineers' Club, *32 West 40th Street*, New York, N. Y.

1889, June | MESSENGER, HIRAM JOHN, Lit.B., Ph.D.; Fellow of the Actuarial Society of America; Actuary of the Travelers Insurance Company, Hartford, Conn.

1907, Sept. | MESSICK, JOHN FREDERICK, B.A., Ph.D. (Johns Hopkins); Adjunct Professor of Mathematics, Randolph-Macon College, Ashland, Va.

1891, Oct. | *METZLER, WILLIAM H., B.A., Ph.D. (Clark); Fellow of the Royal Society of Edinburgh; Corresponding Fellow of the Royal Society of Canada; Member of the London Mathematical Society; Member of the Société Mathématique de France; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Associate Editor of the *Journal of Pedagogy;* Francis H. Root Professor of Mathematics, Syracuse University, Syracuse, N. Y. *724 Comstock Avenue.*

1908, Apr. | MILES, EGBERT J, M.A.; Fellow in Mathematics, University of Chicago, Chicago, Ill. *6032 Ellis Avenue.*

1903, Oct. | MILLER, ERNEST ALLEN, B.Sc., M.A.; *113 North Tioga Street*, Ithaca, N. Y.

1898, Apr. | *MILLER, GEORGE A., Ph.D.; Member of the London Mathematical Society; Member of the Deutsche Mathematiker-Vereinigung; Professor of Mathematics, University of Illinois, Urbana, Ill. *907 West Nevada Street.*

1899, Oct. | MILLER, JOHN ANTHONY, M.A., Ph.D. (Chicago); Member of the Astronomical and Astrophysical Society of America; Professor of Mathematics and Astronomy, Swarthmore College, Swarthmore, Pa.

1906, Feb. | MILNE, WILLIAM J., M.A., Ph.D., LL.D.; President of the New York State Normal College, Albany, N. Y. *5 Elk Street.*

1900, Dec. | MITCHELL, HENRY BEDINGER, E.E., M.A.; Professor of Mathematics, Columbia University, New York, N. Y. *The Benedick, 80 Washington Square East.*

1905, Apr. | MONROE, WALTER SCOTT, B.A.; Principal of the Vandalia High School, Vandalia, Mo.

1891, May | MOODY, WILLIAM ALBION, M.A.; Professor of Mathematics, Bowdoin College, Brunswick, Me. *60 Federal Street.*

Date of
Admission.

1907, Dec. | MOORE, CHARLES NAPOLEON, B.A., M.Sc., Ph.D. (Harvard); Instructor in Mathematics, University of Cincinnati, Cincinnati, Ohio. *1123 South Third Street.*

1903, Feb. | MOORE, CLARENCE LEMUEL ELISHA, B.Sc., M.A., Ph.D. (Cornell); Member of the Circolo Matematico di Palermo; Instructor in Mathematics, Massachusetts Institute of Technology, Boston, Mass.

1891, May | *MOORE, ELIAKIM HASTINGS, B.A., Ph.D. (Yale; Göttingen, honorary), LL.D.; EX-PRESIDENT; Member of the National Academy of Sciences; Member of the London Mathematical Society; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Professor and Head of the Department of Mathematics, University of Chicago, Chicago, Ill. *5607 Monroe Avenue.*

1906, Oct. | MOORE, ROBERT LEE, B.Sc., M.A., Ph.D. (Chicago); Instructor in Mathematics, Northwestern University, Evanston, Ill.

1905, Apr. | MOREHEAD, JAMES CADDALL, M.A., M.Sc., Ph.D. (Yale); Instructor in Mathematics, Northwestern University, Evanston, Ill. *714 Foster Street.*

1902, Apr. | MORENO, HALCOTT C., M.A., Ph.D. (Clark); Assistant Professor of Applied Mathematics, Stanford University. *1111 Emerson Street*, Palo Alto, Cal.

1904, Dec. | MORITZ, ROBERT EDOUARD, B.Sc., Ph.D. (Strassburg); Professor of Mathematics, University of Washington, Seattle, Wash.

1891, May | MORLEY, FRANK, M.A., Sc.D. (Cambridge); Member of the London Mathematical Society; Member of the Circolo Matematico di Palermo; Member of the American Philosophical Society; Editor of the *Bulletin of the American Mathematical Society;* Editor of the *American Journal of Mathematics;* Professor of Mathematics, Johns Hopkins University, Baltimore, Md.

1906, Feb. | MORRIS, RICHARD, M.Sc., Ph.D. (Cornell); Associate Professor of Mathematics and Graphics, Rutgers College, New Brunswick, N. J. *94 Easton Avenue.*

1904, Apr. | MORRISON, FRANK MARION, B.A.; Assistant Professor of Mathematics, University of Washington, Seattle, Wash. *4719 15th Avenue, N. E.*

1906, Sept. | MORROW, EMERSON BOYD, M.A.; Instructor in Mathematics, The Country School for Boys, Baltimore, Md.

1900, Feb. | MOULTON, FOREST RAY, B.A., Ph.D. (Chicago); F.R.A.S.; Member of the Circolo Matematico di

Palermo; Member of the Astronomical and Astro-
physical Society of America; Associate Editor of the
Transactions of the American Mathematical Society;
Associate Professor of Astronomy, University of Chi-
cago, Chicago, Ill.

1900, Dec. *MUKHOPÂDHYÁY, ASUTOSH, M.A., LL.D.; Member of
the Société Mathématique de France; Member of the
Edinburgh Mathematical Society; Member of the Cir-
colo Matematico di Palermo; F.R.A.S.; Examiner in
Mathematics and Member of the Syndicate, Univer-
sity of Calcutta; Professor of Mathematics at the
Indian Association for the Cultivation of Science.
77 Russa Road North, Bhowanipore, Calcutta, India.

1898, Oct. MULLEN, LORING BLANCHARD, Ph.D.; Instructor in
Mathematics, Girls' High School, Brooklyn, N. Y.

1890, Dec. MURRAY, DANIEL ALEXANDER, B.A., Ph.D. (Johns Hop-
kins); Professor of Applied Mathematics, McGill Uni-
versity, Montreal, Canada.

1904, Apr. MYERS, GEORGE WILLIAM, M.L., Ph.D. (Munich); Mem-
ber of the Astronomische Gesellschaft; Member of the
Astronomical and Astrophysical Society of America;
Professor of the Teaching of Mathematics and As-
tronomy, University of Chicago, Chicago, Ill. *480
East 72d Street (Bryn Mawr).*

1903, Aug. NEIKIRK, LEWIS IRVING, M.Sc., Ph.D. (Pennsylvania);
Instructor in Mathematics, University of Illinois,
Urbana, Ill. *1010½ California Street.*

1891, June NELSON, ALFRED BRIERLEY, M.A., M.D.; Professor of
Mathematics, Central University, Danville, Ky. *443
West Lexington Avenue.*

1895, Dec. NEUFELD, JULIUS L., E.E.; Professor of Mathematics,
Central High School, Philadelphia, Pa. *1441 North
Sixteenth Street.*

1891, Nov. NEWCOMB, SIMON, D.Sc., Ph.D., LL.D., D.C.L.; Ex-
PRESIDENT; Member of the National Academy of Sci-
ences; Foreign Member of the Royal Society of Lon-
don; Foreign Associate of the Institute of France;
Foreign Associate of the Royal Astronomical Society;
Knight of the Order " Pour le Mérite " für Wissen-
schaft und Kunst; Co-editor of the *American Journal
of Mathematics;* Emeritus Professor of Mathematics
and Astronomy, Johns Hopkins University; Professor
of Mathematics, U. S. Navy, retired. *1620 P Street,*
Washington, D. C.

Date of
Admission.

| 1904, | Dec. | NEWKIRK, BURT LEROY, M.A., Ph.D. (Munich); Member of the Astronomische Gesellschaft; Member of the Deutsche Mathematiker-Vereinigung; Assistant Professor of Mathematics and Mechanics, College of Engineering, University of Minnesota, Minneapolis, Minn. |

1895, Oct. NEWSON, HENRY BYRON, M.A., Ph.D.; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Editor of the *Kansas University Science Bulletin;* Professor of Mathematics, University of Kansas, Lawrence, Kan.

1897, Jan. NEWSON, MARY WINSTON, B.A., Ph.D. (Göttingen). *1702 Massachusetts Street,* Lawrence, Kan.

1899, Aug. NICHOLS, THOMAS FLINT, B.A., Ph.D. (Clark); Assistant Engineer, State Engineer's Office. Weigh Lock, Syracuse, N. Y.

1900, Dec. NICHOLS, WALTER SMITH, M.A.; Fellow of the Actuarial Society; Editor of the *Insurance Monitor* and the *Insurance Law Journal;* Consulting Actuary. *100 William Street,* New York, N. Y.

1899, Dec. NOBLE, CHARLES ALBERT, B.Sc., Ph.D. (Göttingen); Assistant Professor of Mathematics, University of California, Berkeley, Cal. *2731 Durant Avenue.*

1906, Sept. OBEAR, GEORGE BARROWS, M.Sc.; Member of the Circolo Matematico di Palermo. Brown University, Providence, R. I.

1891, Dec. OLDS, GEORGE DANIEL, M.A., LL.D.; Professor of Mathematics, Amherst College, Amherst, Mass.

1905, Oct. OLSON, HENRY NATHANIEL, B.A.; Instructor in Mathematics, Bethany College, Lindsborg, Kan. *P. O. Box 288.*

1908, Sept. OMER, LEWIS, B.A.; Head of the Department of Mathematics, Oak Park High School, Oak Park, Ill.

1891, Apr. OSBORNE, GEORGE ABBOTT, B.Sc.; Walker Professor of Mathematics, Massachusetts Institute of Technology, Boston, Mass.

1895, Feb. OSGOOD, WILLIAM FOGG, M.A., Ph.D. (Erlangen); Ex-PRESIDENT; Member of the National Academy of Sciences; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Professor of Mathematics, Harvard University, Cambridge, Mass. *74 Avon Hill Street.*

1906, Apr. OWENS, FREDERICK W., M.Sc., Ph.D. (Chicago); Instructor in Mathematics, Cornell University, Ithaca, N. Y. *37 West Avenue, Cornell Heights.*

Date of
Admission.

1900, Dec. | PAGE, JAMES MORRIS, M.A., Ph.D. (Leipzig); Professor of Mathematics and Dean of the University of Virginia, Charlottesville, Va.

1907, Feb. | PALMER, THOMAS WAVERLY, M.A., LL.D.; President of the Alabama Girls' Industrial School, Montevallo, Ala.

1897, May | PALMIÉ, ANNA HELENE, B.Ph.; Professor of Mathematics, College for Women, Western Reserve University, Cleveland, O. *2733 Euclid Avenue.*

1894, Mar. | *PARTRIDGE, EDWARD ANSON, B.Sc., M.A., Ph.D.; Head of the Department of Science and Professor of Physics, Central Manual Training School, Philadelphia, Pa. *17th and Wood Streets.*

1896, Dec. | PATTERSON, JAMES LAWSON, B.Ph., D.Sc. (Princeton); Head Master of Chestnut Hill Academy, Chestnut Hill, Philadelphia, Pa.

1907, Feb. | PATTILLO, NATHAN ALLEN, M.A., Ph.D. (Johns Hopkins); Professor of Mathematics, Randolph-Macon Woman's College, Lynchburg, Va.

1906, Sept. | PEDERSEN, FREDERICK MALLING, E.E., D.Sc.; Instructor in Mathematics, College of the City of New York, New York, N. Y. *452 West 144th Street.*

1908, Oct. | PEED, MANSFIELD THEODORE, M.A.; Professor of Pure Mathematics and Astronomy, Emory College, Oxford, Ga.

1891, May | PEIRCE, BENJAMIN OSGOOD, Ph.D. (Leipzig); Member of the National Academy of Sciences; Member of the Circolo Matematico di Palermo; Member of the Astronomical and Astrophysical Society of America; Hollis Professor of Mathematics and Natural Philosophy, Harvard University, Cambridge, Mass. *The Jefferson Physical Laboratory.*

1898, Oct. | PELL, ALEXANDER, Ph.D. (Johns Hopkins); Assistant Professor of Mathematics, Armour Institute, Chicago, Ill.

1906, Feb. | PELL, ANNA (Mrs. ALEXANDER). Chicago, Ill.

1908, Feb. | PEMBERTON, WALKER S., B.Sc.; Assistant in Mathematics, University of Missouri, Columbia, Mo. *1501 Anthony Street.*

1906, Feb. | PESTA, ROSE ALICE, M.L.; Instructor in Mathematics, Chicago Normal School, Chicago, Ill. *2964 Prairie Avenue.*

1893, Oct. | PETTEGREW, DAVID LYMAN, Member of the Circolo Matematico di Palermo. *P. O. Box 75,* Worcester, Mass.

Date of
Admission.

1892, Oct. | PFISTER, JOSEPH CLEMENT, M.A.; Adjunct Professor of Mechanics, Columbia University, New York, N. Y.

1896, Nov. | PHILLIPS, ANDREW WHEELER, M.A., Ph.D. (Yale.; Professor of Mathematics and Dean of the Graduate School, Yale University, New Haven, Conn. *90 High Street.*

1906, Feb. | PHILLIPS, HENRY BAYARD, B.Sc., Ph.D. (Johns Hopkins); Instructor in Mathematics, Massachusetts Institute of Technology, Boston, Mass.

1903, Aug. | PIERCE, ARCHIE BURTON, B.Sc., M.A., Ph.D. (Zurich); Member of the Deutsch Mathematiker-Vereinigung; Assistant Professor of Civil Engineering, University of Michigan, Ann Arbor, Mich. *1339 Washtenaw Avenue.*

1894, Oct. | PIERPONT, JAMES, Ph.D. (Vienna); Member of the Société Mathématique de France; Member of the London Mathematical Society; Member of the Deutsche Mathematiker-Vereinigung; Professor of Mathematics, Yale University, New Haven, Conn. *42 Mansfield Street.*

1905, Feb. | PLIMPTON, GEORGE ARTHUR, B.A.; Trustee of Amherst College; Treasurer of Barnard College. Ginn and Company, *70 Fifth Avenue,* New York, N. Y.

1905, Feb. | PONZER, ERNEST WILLIAM, M.Sc.; Instructor in Mathematics, University of Illinois, Champaign, Ill. *708 South Fourth Street.*

1890, Dec. | POOR, CHARLES LANE, Ph.D. (Johns Hopkins); Member of the Astronomische Gesellschaft; F.R.A.S.; Editor of the *Annals of the New York Academy of Sciences;* Professor of Astronomy, Columbia University, New York, N. Y. *4 East 48th Street.*

1905, Sept. | POOR, JOHN MERRELL, B.A., Ph.D. (Princeton); Member of the Astronomical and Astrophysical Society of America; Assistant Professor of Astronomy, Dartmouth College, Hanover, N. H.

1897, Feb. | PORTER, MILTON BROCKETT, B.Sc., M.A., Ph.D. (Harvard); Member of the Deutsche Mathematiker-Vereinigung; Professor of Mathematics, University of Texas, Austin, Texas.

1907, Feb. | POSEY, FRANCIS DUNNINGTON, B.A. Shortridge High School, Indianapolis, Ind.

1907, Sept. | POWELL, H. WHEELER, B.Sc.; Tutor in Mathematics, College of the City of New York. *St. Nicholas Terrace,* New York, N. Y.

Date of
Admission.

1892, May | PRENTISS, ROBERT WOODWORTH, M.Sc.; Professor of Mathematics and Astronomy, Rutgers College, New Brunswick, N. J. *Benner Street, Highland Park.*

1907, Oct. | PROCTOR, CHARLES A., B.A.; Assistant Professor of Mathematics, Dartmouth College, Hanover, N. H.

1889, Dec. | *PUPIN, MICHAEL IDVORSKY, B.A., Ph.D. (Berlin), Sc.D. (Columbia, honorary); Professor of Electro-Mechanics, Columbia University, New York, N. Y.

1902, Apr. | PUTNAM, THOMAS MILTON, M.Sc., Ph.D. (Chicago); Assistant Professor of Mathematics, University of California, Berkeley, Cal.

1906, Apr. | QUINN, JOHN JAMES, Ph.D.; Professor of Mathematics and Mechanical Drawing, Pittsburg College, Pittsburg, Pa.

1903, Dec. | RAGSDALE, VIRGINIA, B.A., Ph.D. (Bryn Mawr). Jamestown, N. C.

1904, Oct. | RANUM, ARTHUR, Ph.D. (Chicago); Instructor in Mathematics, Cornell Unniversity, Ithaca, N. Y. *91 Wait Avenue.*

1903, Dec. | RASOR, S. EUGENE, M.A., M.Sc.; Associate Professor of Mathematics, Ohio State University, Columbus, Ohio.

1891, Dec. | RAYSON, AMY, M.A.; Joint Principal of School for Girls, New York, N. Y. *168 West 75th Street.*

1908, Feb. | REAVES, SAMUEL WATSON, B.Sc., B.A.; Professor of Mathematics, University of Oklahoma, Norman, Okla.

1905, Feb. | *REDDICK, HARRY WILFRED, M.A.; Assistant in Mathematics, Columbia University, New York, N. Y. *Livingston Hall.*

1907, Apr. | REGIS, BROTHER FRANCIS, M.A.; Professor of Mathematics, Christian Brothers' College, St. Louis, Mo.

1900, Apr. | REID, LEGH WILBER, B.A., M.Sc., Ph.D. (Göttingen); Professor of Mathematics, Haverford College, Haverford, Pa.

1903, Feb. | REYNOLDS, FREDERICK GREGORY, LL.B., Sc.D.; Assistant Professor of Mathematics, College of the City of New York, New York, N. Y. *St. Nicholas Terrace.*

1893, Apr. | RICE, CHARLES MOEN, B.A. *P. O. Box 215*, Worcester, Mass.

1905, Apr. | RICHARDSON, R. G. D., B.A., Ph.D. (Yale); Member of the Deutsche Mathematiker-Vereinigung; Assistant Professor of Mathematics, Brown University, Providence, R. I. *Hainholzweg 20, Göttingen, Germany.*

Date of
Admission.

1905, Apr. | RICHARDSON, SOPHIA FOSTER, B.A.; Instructor in Mathematics, Vassar College, Poughkeepsie, N. Y.

1899, Aug. | *RICHMOND, HERBERT WILLIAM, M.A.; Fellow of the Cambridge Philosophical Society; Member of the London Mathematical Society; Fellow and Lecturer of King's College, and University Lecturer, Cambridge University, Cambridge, England.

1902, Oct. | RIETZ, HENRY LEWIS, B.Sc., Ph.D. (Cornell); Assistant Professor of Mathematics and Statistician of the Agricultural Experiment Station, University of Illinois, Urbana, Ill. *907 West California Avenue.*

1903, Apr. | RIGGS, NORMAN C., M.Sc.; Assistant Professor of Mathematics, Carnegie Technical Schools, Pittsburg, Pa.

1906, Apr. | RISLEY, WALTER JOHN, B.Sc., M.A.; Assistant in Astronomy, Harvard University, Cambridge, Mass. *230 Upland Road, Station B.*

1907, Dec. | ROBERTS, MARIA M., B.L.; Associate Professor of Mathematics, Iowa State College, Ames, Ia.

1891, May | ROCKWOOD, CHARLES GREENE, JR., M.A., Ph.D. (Yale); Member of the Circolo Matematico di Palermo; Emeritus Professor of Mathematics, Princeton University, Princeton, N. J. *34 Bayard Lane.*

1896, Apr. | ROE, EDWARD DRAKE, JR., M.A., Ph.D. (Erlangen); Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Member of the Astronomical and Astrophysical Society of America; John Raymond French Professor of Mathematics, Syracuse University, Syracuse, N. Y. *105 Ostrander Avenue.*

1902, Apr. | ROEVER, WILLIAM HENRY, B.Sc., Ph.D. (Harvard); Assistant Professor of Mathematics, Washington University, St. Louis, Mo.

1908, Oct. | ROOSEVELT, GEORGE EMLEN, B.A. *33 Wall Street*, New York, N. Y.

1906, Sept. | ROSS, GEORGE ALBERT, M.A.; Instructor in Mathematics, George Washington University, Washington, D. C.

1897, Feb. | ROTHROCK, DAVID ANDREW, M.A., Ph.D. (Leipzig); Member of the Deutsche Mathematiker-Vereinigung; Member of the Société Mathématique de France; Member of the Circolo Matematico di Palermo; Professor of Mathematics, University of Indiana, Bloomington, Ind. *1000 Atwater Avenue.*

Date of
Admission.

1904, Feb. RUNNING, THEODORE RUDOLPH, M.Sc., Ph.D. (Wisconsin); Assistant Professor of Mathematics, University of Michigan, Ann Arbor, Mich. *1019 Michigan Avenue.*

1903, Aug. RUSK, WILLIAM JAMES, M.A.; Professor of Mathematics, Iowa College, Grinnell, Ia. *1022 Park Street.*

1906, Oct. RUSSELL, WILLIAM POLK, B.A.; Assistant Professor of Mathematics, Pomona College, Claremont, Calif.

1907, Oct. RYSGAARD, JENS MADSEN, B.A.; Instructor in Mathematics, University of North Dakota, University, N. D.

1898, Aug. SAFFORD, FREDERICK HOLLISTER, M.A., Ph.D. (Harvard); Assistant Professor of Mathematics, University of Pennsylvania, Philadelphia, Pa. *College Hall.*

1897, Dec. SAUREL, PAUL LOUIS, D.Sc. (Bordeaux); Associate Professor of Mathematics, College of the City of New York, New York, N. Y.

1908, Oct. SAXTON, LYNN MATEER, M.Sc., M.Pd.; Instructor in Mathematics, College of the City of New York, New York, N. Y. *St. Nicholas Terrace.*

1891, Nov. SAYRE, HERBERT ARMISTEAD, B.E., Ph.D. (Johns Hopkins); Professor of Mathematics, University of Alabama; University, Ala.

1906, Oct. SCARBOROUGH, JAMES HARRIS, M.Sc., M.A., Ph.D.; Member of the Circolo Matematico di Palermo; Professor of Mathematics, Missouri State Normal School, Warrensburg, Mo.

1892, Feb. *SCHMIEDEL, OSCAR, B.Sc., M.A.; Professor of Mathematics, Bellevue College, Bellevue, Neb.

1900, Oct. SCHOTTENFELS, IDA MAY, M.A. *684 East 48th Place,* Chicago, Ill.

1892, Apr. SCHULTZE, ARTHUR, Ph.D.; Assistant Professor of Mathematics, New York University; Head of the Mathematical Department, High School of Commerce, New York, N. Y.

1893, Oct. SCHWATT, ISAAC JOACHIM, Ph.D.; Member of the Deutsche Mathematiker-Vereinigung; Assistant Professor of Mathematics, University of Pennsylvania, Philadelphia, Pa.

1906, Feb. SCHWEITZER, ARTHUR RICHARD, B.Ph., M.Sc. *1906 Oakdale Avenue,* Chicago, Ill.

1891, May SCOTT, CHARLOTTE ANGAS, D.Sc. (London); Member of the London Mathematical Society; Member of the Edinburgh Mathematical Society; Member of the

Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Honorary Member of the Amsterdam Mathematical Society; Co-Editor of the *American Journal of Mathematics;* Professor of Mathematics, Bryn Mawr College, Bryn Mawr, Pa.

1902, Oct. SCOTT, GEORGE HARVEY, M.A.; Professor of Mathematics and Astronomy, Yankton, College, Yankton, S. D.

1889, June SEARLE, REV. GEORGE MARY, M.A., Ph.D.; Superior General of the Paulist Fathers, Catholic University, Washington, D. C.

1895, Aug. SEE, THOMAS JEFFERSON JACKSON, M.A., M.Sc., Ph.D. (Berlin) ; Member of the Astronomische Gesellschaft; Member of the Société Astronomique de France; F.R.A.S.; Member of the London Mathematical Society; Member of the Société Mathématique de France; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Member of the American Philosophical Society; Professor of Mathematics, U. S. Navy, Mare Island, Cal. *Naval Observatory.*

1902, Feb. SÉGUIER, JEAN ARMAND MARIE JOSEPH DE, D.Sc.; Member of the Société Mathématique de France; Member of the London Mathematical Society; Member of the Circolo Matematico di Palermo. *56 Rue des Saints Pères,* Paris, France.

1899, Aug. SELLEW, GEORGE TUCKER, M.A., Ph.D.; Professor of Mathematics, Knox College Galesburg, Ill.

1905, Apr. SHARPE, FRANCIS ROBERT, B.A., Ph.D. (Cornell) ; Instructor in Mathematics, Cornell University, Ithaca, N. Y. *213 Mitchell Street.*

1891, Apr. SHATTUCK, SAMUEL WALKER, B.Sc., M.A., C.E.; Professor of Mathematics, University of Illinois, Champaign, Ill.

1894, Mar. SHAW, JAMES BYRNIE, M.Sc., D.Sc.; Member of the Société Mathématique de France; Member of the Circolo Matematico di Palermo; Professor of Mathematics, James Millikin University, Decatur, Ill. *1258 West Macon Street.*

1907, Dec. SHELDON, ERNEST WILSON, M.A.; Instructor in Mathematics, Yale University, New Haven, Conn. *569 Pierson Hall.*

1906, Dec. SHEPARD, ELMER I., M.A.; Instructor in Mathematics, Williams College, Williamstown, Mass.

Date of
Admission.

1906, Sept. | SHORT, ROBERT L., B.A.; Mathematical Department, Technical High School, Cleveland, Ohio.

1906, Oct. | SICELOFF, LEWIS PARKER, B.A.; Tutor in Mathematics, Columbia University, New York, N. Y.

1908, Feb. | SILVERMAN, LOUIS LAZARUS, M.A.; Instructor in Mathematics, University of Missouri, Columbia, Mo.

1906, Feb. | SIMPSON, CHARLES GAMBLE, B.Ph., M.A.; Instructor in Mathematics, State University of Iowa, Iowa City, Ia. *309 East Church Street.*

1905, Feb. | SINCLAIR, MARY EMILY, M.A., Ph.D. (Chicago); Instructor in Mathematics, Oberlin College, Oberlin, Ohio.

1904, Oct. | SISAM, CHARLES HERSCHEL, Ph.D. (Cornell); Member of the Deutsche Mathematiker-Vereinigung; Associate in Mathematics, University of Illinois, Urbana, Ill. *609 South Busey Avenue.*

1899, Aug. | ꙅKINNER, ERNEST BROWN, B.A., Ph.D. (Chicago); Assistant Professor of Mathematics, University of Wisconsin, Madison, Wis. *210 Lathrop Street.*

1899, Oct. | SLAUGHT, HERBERT ELLSWORTH, M.A., Ph.D. (Chicago); Member of the Circolo Matematico di Palermo; Editor of the *American Mathematical Monthly;* Associate Professor of Mathematics, University of Chicago, Chicago, Ill. *58th Street and Ellis Avenue.*

1891, May | *SLICHTER, CHARLES S., M.Sc.; Consulting Engineer, U. S. Reclamation Service; Professor of Applied Mathematics, University of Wisconsin, Madison, Wis. *636 Francis Street.*

1901, Apr. | SLOCUM, STEPHEN ELMER, B.E., Ph.D. (Clark); Professor of Applied Mathematics, University of Cincinnati, Cincinnati, Ohio.

1905, Feb. | SMITH, ARTHUR WHIPPLE, M.Sc., Ph.D. (Chicago); Associate Professor of Mathematics, Colgate University, Hamilton, N. Y.

1904, Sept. | SMITH, CLARA ELIZA, B.A., Ph.D. (Yale); Assistant in Mathematics, Wellesley College, Wellesley, Mass. *55 Central Street.*

1893, Oct. | SMITH, DAVID EUGENE, M.Ph., Ph.D., LL.D.; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Editor of the *Bulletin of the American Mathematical Society;* Professor of Mathematics, Teachers College, Columbia University, New York, N. Y.

Date of
Admission.

1898,   Apr.   SMITH, EUGENE RANDOLPH, M.A.; Head of the Depart-
ment of Mathematics, Polytechnic Preparatory School,
Brooklyn, N. Y.   *472 Argyle Road.*

1905,   Oct.   SMITH, FRANKLIN HANS, M.A.; Instructor in Mathe-
matics, Eastern District High School, Brooklyn, N. Y.
201 West 94th Street, New York, N. Y.

1907,   Feb.   SMITH, GERTRUDE, M.A.; Instructor in Mathematics,
Vassar College, Poughkeepsie, N. Y.

1891,   Nov.   SMITH, PERCY F., Ph.D.; Member of the Deutsche
Mathematiker-Vereinigung; Professor of Mathematics,
Sheffield Scientific School, Yale University, New
Haven, Conn.   *330 Willow Street.*

1891,   Apr.   SMITH, WILLIAM BENJAMIN, M.A., Ph.D. (Göttingen),
LL.D. (Kentucky); Professor of Philosophy, Tulane
University, New Orleans, La.

1908,   Feb.   SMITH, WILLIAM MACKEY, B.Ph.; Instructor in Mathe-
matics, Lafayette College, Easton, Pa.

1904,   Oct.   SNELLING, CHARLES MERCER, Graduate of the Virginia
Military Institute, M.A.; Professor of Mathematics,
University of Georgia, Athens, Ga.   *P. O. Box 283.*

1889,   Dec.   SNOOK, THOMAS EDWARD, M.E.; Architect and Engineer.
73 Nassau Street, New York, N. Y.

1895,   Apr.   SNYDER, MONROE BENJAMIN, M.A.; Member of the As-
tronomische Gesellschaft; F.R.A.S.; Professor of
Astronomy and Applied Mathematics and Head of the
Department of Mathematics, Central High School,
Philadelphia, Pa.; Director of the Philadelphia Ob-
servatory.   *2402 North Broad Street.*

1896,   Nov.   SNYDER, VIRGIL, M.A., Ph.D. (Göttingen); Member of
the Deutsche Mathematiker-Vereinigung; Member of
the Circolo Matematico di Palermo; Editor of the
Bulletin of the American Mathematical Society; As-
sistant Professor of Mathematics, Cornell University,
Ithaca, N. Y.   *214 University Avenue.*

1888,   Nov.   STABLER, EDWARD LINCOLN, M.A., Ph.D. (Columbia);
U. S. Leather Co., *26 Ferry Street, New York, N. Y.*

1908,   Feb.   STAGER, HENRY WALTER, M.A.; Assistant in Mathe-
matics, University of California, Berkeley, Cal.   *1700
Ward Street.*

1906,   Feb.   STAMPER, ALVA WALKER, B.Sc., M.A., Ph.D. (Columbia);
Head of the Department of Mathematics, State Nor-
mal School, Chico, Cal.   *326 Salem Street.*

Date of
Admission.

1894, Nov. | *STECKER, HENRY FREEMAN, M.Sc. Ph.D.; Member of the Deutsche Mathematiker-Vereinigung; Associate Professor of Mathematics, Pennsylvania State College, State College, Pa. *234 Pugh Street.*

1891, Jan. | STEINMETZ, CHARLES PROTEUS, Ph.D.; Consulting Engineer of the General Electric Company; Professor of Electrical Engineering, Union University, Schenectady, N. Y. *Wendell Avenue.*

1907, Apr. | STELLWAGEN, HERBERT PHILIP, B.Sc.; Teacher of Mathematics, Yeatman High School, St. Louis, Mo. *2048 East Fair Avenue.*

1906, Oct. | STÉPHANOS, CYPARISSOS, Ph.D. (Athens), D.Sc. (Paris); Member of the Société Mathématique de France; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Professor of Mathematics and Rector of the University of Athens, Athens, Greece. *20 Rue de Solon.*

1906, Apr. | STEPHENS, ROSWELL POWELL, B.A., Ph.D. (Johns Hopkins); Adjunct Professor of Mathematics, University of Georgia, Athens, Ga.

1908, Apr. | STILES, CHARLES ALBERT, B.Sc.; President of the University Preparatory School, Ithaca, N. Y.

1908, Sept. | STONE, JOHN C., M.A.; Associate Professor of Mathematics, Michigan State Normal College, Ypsilanti, Mich.

1891, May | STONE, ORMOND, M.A.; Editor of the *Annals of Mathematics;* Director of the Leander McCormick Observatory and Professor of Practical Astronomy, University of Virginia, Va.

1897, Feb. | STORY, WILLIAM EDWARD, B.A., Ph.D. (Leipzig); Member of the National Academy of Sciences; Member of the London Mathematical Society; Professor of Mathematics, Clark University, Worcester, Mass.

1902, Apr. | STRINGHAM, IRVING, B.A., Ph.D. (Johns Hopkins); Professor of Mathematics and Dean of the College of Social Sciences, University of California, Berkeley, Cal. *The Owl's Nest, Prospect Avenue.*

1903, Feb. | STROMQUIST, CARL EBEN, B.Sc., Ph.D. (Yale); Preceptor in Mathematics, Princeton University, Princeton, N. J.

1895, Dec. | STRONG, WENDELL MELVILLE, LL.B., M.A., Ph.D. (Yale); Fellow of the Actuarial Society of America; Assistant Actuary of the Mutual Life Insurance Company of New York. *32 Nassau Street.*

Date of
Admission.

1904, Oct. | STUDY, EDUARD, Ph.D.; Member of the Deutsche Mathe-
matiker-Vereinigung; Professor of Mathematics, Uni-
versity of Bonn, Bonn, Germany. *Goebenstrasse, 28.*

1906, Apr. | SUTER, JESSE DWIGHT, M.A.; Instructor in Applied
Mathematics, Stanford University, Cal.

1903, Apr. | SWARTZEL, KARL DALE, M.Sc.; Professor of Mathematics,
Ohio State University, Columbus, Ohio. *1952 Iuka
Avenue.*

1904, Apr. | *SWIFT, ELIJAH, M.A., Ph.D. (Göttingen); Editor of the
Annals of Mathematics; Instructor in Mathematics,
Princeton University, Princeton, N. J. *23 Madison
Street.*

1891, May | *TABER, HENRY, B.Ph., Ph.D. (Johns Hopkins); Mem-
ber of the London Mathematical Society; Member of
the Deutsche Mathematiker-Vereinigung; Professor of
Mathematics, Clark University, Worcester, Mass.

1896, Nov. | *TANNER, JOHN HENRY, B.Sc., Ph.D.; Professor of
Mathematics, Cornell University, Ithaca, N. Y. *Cor-
nell Heights.*

1903, Oct. | TAYLOR, EDSON HOMER, B.Sc., M.A.; Teacher of Mathe-
matics, Eastern Illinois State Normal School, Charles-
ton, Ill.

1891, Apr. | TAYLOR, JAMES MORFORD, M.A., LL.D.; Professor of
Mathematics, Colgate University, Hamilton, N. Y.

1903, Feb. | TAYLOR, WILLIAM ERASTUS, M.Ph.; Ph.D. (Syracuse);
Professor of Applied Mathematics, College of Applied
Science, Syracuse University, Syracuse, N. Y. *822
Irving Avenue.*

1891, Apr. | *THOMPSON, HENRY DALLAS, M.A., D.Sc., Ph.D.; Pro-
fessor of Mathematics, Princeton University, Prince-
ton, N. J. *11 Morven Street.*

1908, Apr. | THOMPSON, JOHN SPENCER, B.A.; Associate of the Insti-
tute of Actuaries; Associate of the Actuarial Society
of America; Mutual Life Insurance Company, *32
Nassau Street,* New York, N. Y.

1897, Jan. | THORNBURG, CHARLES LEWIS, B.Sc., C.E., Ph.D.; Pro-
fessor of Mathematics and Astronomy, Lehigh Uni-
versity, South Bethlehem, Pa. *2 University Park.*

1901, Oct. | TORY, HENRY M., M.A., D.Sc., LL.D.; President of the
University of Alberta, Canada.

1907, Oct. | TOUSSAINT, CAMILLE A., M.A.; Tutor in Mathematics,
College of the City of New York, New York, N. Y.
3688 Boulevard, Jersey City, N. J.

Date of
Admission.

1906,	Feb.	TOUTON, FRANK C., B.Ph.; Teacher of Mathematics, Central High School, Kansas City, Mo.
1902,	Apr.	TOWNLEY, SIDNEY DEAN, M.Sc., Sc.D. (Michigan); Editor of the *Publications of the Astronomical Society of the Pacific;* Assistant Professor of Applied Mathematics, Stanford University, Cal. *Box 815.*
1895,	Nov.	TOWNSEND, EDGAR JEROME, M.A., Ph.D. (Göttingen); Professor of Mathematics and Dean of the College of Science, University of Illinois, Champaign, Ill. *519 John Street.*
1905,	Dec.	TRAVIS, JOHN FRANCIS, M.A.; Member of the Circolo Matematico di Palermo. *3927 Forbes Street,* Pittsburgh, Pa.
1906,	Feb.	TRIPP, MYRON OWEN, B.Sc., B.A.; Tutor in Mathematics, College of the City of New York, New York, N. Y. *Lincoln Park, Yonkers, N. Y.*
1903,	Aug.	TRUEBLOOD, MARY ESTHER, M.Ph.; Instructor in Mathematics, Mount Holyoke College, South Hadley, Mass.
1908,	Apr.	TURNEY, OMAR ASA, M.Sc., C.E.; Member of the American Society of Civil Engineers; Member of the American Institute of Mechanical Engineers; City Engineer, Phoenix, Ariz. *16 North Second Street.*
1894,	Aug.	TYLER, HARRY WALTER, B.Sc., Ph.D. (Erlangen); Member of the Deutsche Mathematiker-Vereinigung; Professor of Mathematics, Massachusetts Institute of Technology, Boston, Mass.
1907,	Feb.	UNDERHILL, ANTHONY LISPENARD, B.Sc., Ph.D. (Chicago); Instructor in Mathematics, University of Wisconsin, Madison, Wis. *The Hamilton.*
1903,	Aug.	UPTON, CLIFFORD BREWSTER, M.A.; Instructor in Mathematics, Teachers College, Columbia University; Instructor in Mathematics, Horace Mann High School, New York, N. Y.
1888,	Nov.	VAN AMRINGE, J. HOWARD, M.A., Ph.D., L.H.D., LL.D.; EX-PRESIDENT; Professor of Mathematics and Dean of Columbia College, Columbia University, New York, N. Y. *48 East 26th Street.*
1903,	Oct.	VAN BENSCHOTEN, ANNA LAVINIA, M.Sc.; Ph.D. (Cornell); Professor of Mathematics, Wells College, Aurora, N. Y.
1902,	Feb.	VAN DER HEYDEN, ALEXANDER FREDERICK, M.A.; Member of the Mathematical Association; Mathematical

Master, Middlesbrough High School, Middlesbrough, England. *3 St. John's Terrace.*

1903, Feb. VAN ORSTRAND, CHARLES EDWIN, M.Sc.; Geophysical Laboratory, Carnegie Institution, Washington, D. C.

1893, Apr. VAN VLECK, EDWARD BURR, M.A., Ph.D. (Göttingen); Member of the Société Mathématique de France; Member of the Deutsche Mathematiker-Vereinigung; Editor of the *Transactions of the American Mathematical Society;* Professor of Mathematics, University of Wisconsin, Madison, Wis.

1891, Apr. VAN VLECK, JOHN MONROE, M.A., LL.D.; Member of the Astronomische Gesellschaft; Member of the Astronomical and Astrophysical Society of America; Emeritus Professor of Mathematics and Astronomy, Wesleyan University, Middletown, Conn.

1900, June VAUGHN, WILLIAM JAMES, M.A., LL.D.; Professor of Mathematics and Astronomy, Vanderbilt University, Nashville, Tenn.

1903, Aug. *VEBLEN, OSWALD, B.A., Ph.D. (Chicago); Member of the Circolo Matematico di Palermo; Assistant Professor of Mathematics, Princeton University, Princeton, N. J.

1900, Dec. VIVIAN, ROXANA HAYWARD, B.A., Ph.D. (Pennsylvania); Associate Professor of Mathematics, Wellesley College, Wellesley, Mass. *106 Gordon Avenue, Hyde Park, Mass.*

1905, Dec. VOLTERRA, VITO, Phys.D. (Pisa), Math.D. (Christiania), Sc.D. (Cambridge); Senator of the Kingdom of Italy; Member of the Italian Society of Sciences; Member of the Reale Accademia dei Lincei; Member of the Reale Accademia delle Scienze di Torino; Corresponding Member of the Institut de France; Corresponding Member of the Königliche Gesellschaft der Wissenschaften zu Göttingen; Corresponding Member of the Reale Istituto Lombardo di Scienze e Lettere; Corresponding Member of the Reale Accademia delle Scienze dell' Istituto di Bologna; Corresponding Member of the Reale Accademia delle Scienze, Lettere ed Arti di Modena; Honorary Member of the London Mathematical Society; Member of the Bureau de la Société Mathématique de France; Member of the Deutsche Mathematiker-Vereinigung; Member of the Directive Council of the Circolo Matematico di Palermo; Professor of Mathematical Physics and Celestial Me-

chanics, University of Rome, Rome, Italy. *Via in Lucina, 17.*

1905, Dec. WADDELL, MARY EVELYN GERTRUDE, M.A. Orono, Ontario, Canada.

1891, Oct. WAIT, LUCIEN AUGUSTUS, B.A.; Professor of Mathematics, Cornell University, Ithaca, N. Y. *Rockledge.*

1891, Apr. WALDO, CLARENCE ABIATHAR, M.A., Ph.D.; Head Professor of Mathematics, Purdue University, Lafayette, Ind. *806 South Street.*

1898, Dec. WALKER, BUZZ M., M.Sc., Ph.D. (Chicago); Professor of Mathematics and Director of the School of Engineering, Mississippi Agricultural and Mechanical College, Agricultural College, Miss.

1905, Apr. WALKER, MARY · SHORE, M.A.; Instructor in Mathematics, University of Missouri, Columbia, Mo. *13 Park Street, New Haven, Conn.*

1908, Apr. WALSH, CHARLES BURTON, B.A.; Teacher of Mathematics, Ethical Culture High School, New York, N. Y. *33 Central Park West.*

1898, Apr. WASHBURNE, ALYA COURTENAY, Member of the Actuarial Society of America; Actuary of the Hartford Life Insurance Company, Hartford, Conn.

1902, Apr. WEBB, HARRISON EMMETT, B.A.; Teacher of Mathematics, Barringer High School, Newark, N. J. *8 Irving Place, Summit, N. J.*

1891, Oct. WEBB, JOHN BURKITT, C.E.; Emeritus Professor of Mathematics and Mechanics, Stevens Institute of Technology, Hoboken, N. J. Consulting Engineer. *Hoboken, N. J.*

1891, May WEBSTER, ARTHUR GORDON, B.A., Ph.D. (Berlin), Sc.D. (Tufts), LL.D. (Hobart); Member of the National Academy of Sciences; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Professor of Physics, Clark University, Worcester, Mass.

1891, June WEEKS, RUFUS WELLS, Associate of the Institute of Actuaries; Corresponding Member of the Institut des Actuaires Français; Member of the Deutscher Verein für Versicherungs-Wissenschaft; Vice-President and Chief Actuary of the New York Life Insurance Company. *346 Broadway,* New York, N. Y.

1892, Feb. WELD, LAENAS GIFFORD, B Sc., M.A.; Professor of Mathematics and Astronomy and Dean of the College of

Date of
Admission.

Liberal Arts, State University of Iowa, Iowa City, Ia.

1908, Dec. | WELLS, MARY EVELYN, B.A., M.Sc.; Instructor in Mathematics, Mount Holyoke College, South Hadley, Mass.

1891, Apr. | WELLS, WEBSTER, B.Sc.; Professor of Mathematics, Massachusetts Institute of Technology, Boston, Mass.

1896, Sept. | WENTZ, ESTELLA KATE, M.Sc.; Instructor in Mathematics, Manual Training High School, Indianapolis, Ind.

1897, Feb. | WERNICKE, AUGUST LUDWIG PAUL, Ph.D. (Göttingen); Member of the Deutsche Mathematiker-Vereinigung; Instructor in Mathematics, University of Kansas, Lawrence, Kan.

1897, Dec. | *WESTERN, ALFRED EDWARD, M.A.; Member of the London Mathematical Society; Fellow of the Cambridge Philosophical Society. *36 Lancaster Gate*, London, W., England.

1902, Dec. | WESTFALL, W. D. A., B.A., Ph.D. (Göttingen); Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Assistant Professor of Mathematics, University of Missouri, Columbia, Mo.

1898, Aug. | WESTLUND, JACOB, Ph.D. (Yale); Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Associate Professor of Mathematics, Purdue University, Lafayette, Ind. *222 Main Street, West Lafayette.*

1892, Nov. | WHITE, HENRY SEELY, B.A., Ph.D. (Göttingen); EX-PRESIDENT; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Editor of the *Transactions of the American Mathematical Society;* Professor of Mathematics, Vassar College, Poughkeepsie, N. Y.

1902, Apr. | WHITNEY, ALBERT WURTS, B.A.; Assistant Professor of Mathematics and Insurance Methods, University of California, Berkeley, Cal. *33 Canyon Road.*

1897, Dec. | *WHITTAKER, EDMUND TAYLOR, M.A., Sc.D., F.R.S.; Member of the London Mathematical Society; F.R.A.S.; Royal Astronomer of Ireland. Dunsink Observatory, Castleknock, County Dublin, Ireland.

1897, Feb. | *WHITTEMORE, JAMES KELSEY, M.A.; Editor of the *Annals of Mathematics;* Assistant Professor of Mathematics, Harvard University, Cambridge, Mass. *371 Harvard Street.*

Date of
Admission.

1908,   Apr. | WILBUR, RALSTON THORNTON, B.A., M.E.; Member of the American Society of Mechanical Engineers; Consulting Mechanical Engineer; Professor of Physics and Mechanical Engineering, Christian Brothers College, St. Louis, Mo.

1899,   Feb. | WILCZYNSKI, ERNST JULIUS, Ph.D. (Berlin); Member of the Circolo Matematico di Palermo; Associate Editor of the *Transactions of the American Mathematical Society;* Associate Professor of Mathematics, University of Illinois, Urbana, Ill. *903 Gregory Place.*

1892,   May | WILLARD, JOSEPH MOODY, B.A.; Professor of Mathematics, Pennsylvania State College, State College, Pa.

1895,   May | WILLIAMS, CLARKE BENEDICT, M.A.; Olney Professor of Mathematics, Kalamazoo College, Kalamazoo, Mich. *214 Stuart Avenue.*

1892,   May | WILLIAMS, ELLA CORNELIA, M.A., *326 West 58th Street,* New York, N. Y.

1905,   Sept. | WILLIAMS, JOHN EDWARD, M.A., Ph.D. (Virginia); Professor of Mathematics, Virginia Polytechnic Institute, Blacksburg, Va.

1898,   Apr. | WILLIAMS, WILLIAM HILL, M.A.; Professor of Mathematics, Wisconsin State Normal School, Platteville, Wis.

1891,   May | WILLSON, FREDERICK NEWTON, M.A., C.E.; Professor of Descriptive Geometry, Stereotomy, and Technical Drawing, John C. Green School of Science, Princeton University, Princeton, N. J. *P. O. Box 63.*

1901,   Oct. | WILSON, ALBERT HARRIS, M.Sc.; Professor of Mathematics, Alabama Polytechnic Institute, Auburn, Ala.

1906,   Apr. | WILSON, ALBERT MILLER, M.A.; Teacher of Mathematics, McKinley High School, St. Louis, Mo.

1904,   Sept. | WILSON, DELONZA TATE, M.A., Ph.D. (Chicago); Member of the Astronomical and Astrophysical Society of America; Assistant Professor of Mathematics and Astronomy, Case School of Applied Science, Cleveland, Ohio.

1899,   Dec. | WILSON, EDWIN BIDWELL, B.A., Ph.D. (Yale); Member of the Société Mathématique de France; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Associate Editor of the *Transactions of the American Mathematical Society;* Associate Professor of Mathematics, Massachusetts Institute of Technology, Boston, Mass. *16 Lee Street, Cambridge, Mass.*

Admission.
Date of

1900,	Dec.	WILSON, NORMAN RICHARD, M.A., Ph.D. (Chicago); Professor of Mathematics, Wesley College, University of Manitoba, Winnipeg, Canada. *181 Spence Street, Suite 2.*
1903,	Oct.	WILSON, ROBERT EDWARD, B.Ph., M.A.; Member of the Deutsche Mathematiker-Vereinigung; Instructor in Mathematics, Northwestern University, Evanston, Ill. *2015 Sherman Avenue.*
1899,	Dec.	WOOD, RUTH GOULDING, B.L., Ph.D. (Yale); Instructor in Mathematics, Smith College, Northampton, Mass. *113 Prospect Street.*
1895,	Oct.	WOODS, FREDERICK S., M.A., Ph.D. (Göttingen); Editor of the *Annals of Mathematics;* Professor of Mathematics, Massachusetts Institute of Technology, Boston, Mass. *123 Sumner Street, Newton Centre, Mass.*
1891,	May	*WOODWARD, ROBERT SIMPSON, C.E., Ph.D., Sc.D., LL.D.: EX-PRESIDENT; Member of the National Academy of Sciences; Associate Editor of *Science;* President of the Carnegie Institution of Washington. The Carnegie Institution, Washington, D. C.
1891,	May	WORTHEN, THOMAS WILSON DORR, M.A.; Professor of Mathematics, Dartmouth College, Hanover, N. H.
1908,	Apr.	WORTHINGTON, EUPHEMIA RICHARDSON, B.A., Ph.D. (Yale); *165 Pawling Avenue,* Troy, N. Y.
1903,	Dec.	*WRIGHT, JOSEPH EDMUND, M.A.; Member of the London Mathematical Society; Fellow of Trinity College, Cambridge, England; Associate Professor of Mathematics, Bryn Mawr College, Bryn Mawr, Pa.
1898,	Oct.	WRIGHT, WALTER CHANNING, Member of the Actuarial Society of America; Consulting Actuary. *45 Milk Street, Room 701,* Boston, Mass.
1902,	Oct.	YANNEY, BENJAMIN FRANKLIN, M.A.; Member of the Circolo Matematico di Palermo; Richard Brown Professor of Mathematics, Mount Union College, Alliance, Ohio.
1903,	Dec.	YOUNG, ARCHER EVERETT, B.A., Ph.D. (Princeton); Member of the Deutsche Mathematiker-Vereinigung; Professor of Mathematics, Miami University, Oxford, Ohio.
1891,	May	YOUNG, JACOB WILLIAM ALBERT, M.A., Ph.D. (Clark); Associate Professor of the Pedagogy of Mathematics, University of Chicago, Chicago, Ill. *5422 Washington Avenue.*

Date of
Admission.

1902, Feb. YOUNG, JOHN WESLEY, M.A., Ph.D. (Cornell); Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; Editor of the *Bulletin of the American Mathematical Society;* Collaborator of the *Bulletin des Sciences Mathématiques;* Assistant Professor of Mathematics, University of Illinois, Urbana, Ill. *804 West Green Street.*

1902, Oct. YOUNG, WILLIAM HENRY, M.A., Sc.D.; F.R.S.; Member of the London Mathematical Society; Fellow of the Cambridge Philosophical Society; Member of the Deutsche Mathematiker-Vereinigung; Member of the Circolo Matematico di Palermo; President of the Liverpool Mathematical Society; Lecturer in Higher Analysis, University of Liverpool, Liverpool; Lecturer in Mathematics, Girton College, Cambridge, England. *"La Nonnette," Servette, Geneva, Switzerland.*

1893, Mar. YOWELL, EVERETT IRVING, M.Sc., C.E.; Instructor in Mathematics, U. S. Naval Academy, Annapolis, Md.

1891, Apr. ZIWET, ALEXANDER, C.E.; Member of the Deutsche Mathematiker-Vereinigung; Editor of the *Bulletin of the American Mathematical Society;* Professor of Mathematics, University of Michigan, Ann Arbor, Mich. *644 South Ingalls Street.*

Number of members, January 1, 1909 583
Number of members, January 1, 1908 601
Members admitted during the year 1908 38
Members withdrawing during the year 1908 20
Number of life members 55