University of Illinois,
Urbana, Nov. 1, 1906.

Honorable Charles S. Deneen, Governor of Illinois:

Sir—I have the honor to submit to you herewith, in compliance with the law, the twenty-third report of the Trustees of the University of Illinois, for the two years ending September 30, 1906.

I am, very respectfully, your obedient servant,

William L. Pillsbury,
Corresponding Secretary.
BOARD OF TRUSTEES:

---

EX OFFICIO.

Charles S. Deneen, Governor of Illinois, Springfield.
Austin D. Barber, President of the State Board of Agriculture, Hamilton.
Alfred Bayliess, Superintendent of Public Instruction, Springfield.

---

Term of Office Expires in 1907.
Alexander McLean, Macomb.
Samuel A. Bullard, Springfield.
Mrs. Carrie T. Alexander, Belleville.
Lewis L. Lehman, Mattoon.

---

Term of Office Expires in 1909.
Leonidas H. Kerrick, Bloomington.
Mrs. Laura B. Evans, Taylorville.

---

Term of Office Expires in 1911.
William L. Abbott, 139 Adams Street, Chicago.
Dr. Charles Davison, 1010, 103 State Street, Chicago.
Mrs. Mary E. Busey, Urbana.

---

Officers of the Board.

Samuel A. Bullard, Springfield, Président.
William L. Pillsbury, Urbana, Secretary.
Professor S. W. Shattuck, Urbana, Comptroller.

---

Executive Committee.

Samuel A. Bullard, Chairman; Lewis L. Lehman, Mrs. Carrie T. Alexander.
CONTENTS.

Letter of Transmittal ................................................................................................................ III
Board of Trustees ....................................................................................................................... IV
Officers of Administration and Instruction ................................................................................ VII
Faculty of the College of Medicine .......................................................................................... XV
Faculty of the College of Dentistry ......................................................................................... XX
Faculty of the School of Pharmacy .......................................................................................... XXI
Instructors in Academy ............................................................................................................. XXII
Staff of State Laboratory of Natural History ......................................................................... XXII
Staff of Agricultural Experiment Station ............................................................................. XXII
Staff of Engineering Experiment Station .............................................................................. XXIII
Staff of State Water Survey .................................................................................................... XXIX
Staff of State Entomologist's office ....................................................................................... XXIX
Staff of State Geological Survey ........................................................................................... XXIX
Summaries of Students ........................................................................................................... XXX
Proceedings of the Board of Trustees, 1904-1905 .............................................................. 1
  Meeting of September 27, 1904 ......................................................................................... 1
  Meeting of November 9, 1904 ............................................................................................. 19
  Meeting of December 13, 1904 ......................................................................................... 22
    Adjourned Session of January 17, 1905 ........................................................................ 37
    Adjourned Session of February 20, 1905 .................................................................... 41
  Meeting of March 14, 1905 ............................................................................................... 46
  Meeting of April 27, 1905 ................................................................................................. 60
  Meeting of June 2, 1905 .................................................................................................... 67
  Meeting of June 5, 1905 .................................................................................................... 78
    Adjourned Session of June 23, 1905 ........................................................................... 98
  Meeting of July 21, 1905 ................................................................................................. 127
Meeting of Executive Committee .................................................................................... 127
Financial Report and Warrants, 1904-1905 ..................................................................... 137
Proceedings of the Board of Trustees, 1905-1906 .............................................................. 255
  Meeting of September 13, 1905 ..................................................................................... 255
  Meeting of October 17, 1905 ........................................................................................... 278
  Meeting of October 27, 1905 ........................................................................................... 286
  Meeting of December 19, 1905 ....................................................................................... 290
  Meeting of January 30, 1906 ........................................................................................... 311
  Meeting of March 13, 1906 ............................................................................................... 320
  Meeting of April 25, 1906 ............................................................................................... 347
  Meeting of June 5, 1906 ................................................................................................... 353
  Meeting of June 11, 1906 ................................................................................................. 357
  Meeting of June 27, 1906 ................................................................................................. 379
Financial Report and Warrants .............................................................................................. 382
Index ....................................................................................................................................... 392
OFFICERS OF ADMINISTRATION.

PRESIDENT: EDMUND J. JAMES, PH.D., LL.D. Office, Library Building.
SECRETARY AND REGISTRAR: WILLIAM L. PILLSBURY, A.M. Office, Library Building. Office hours, 2:00 to 5:00 p.m.
COMPTROLLER: SAMUEL W. SHATTUCK, C.E. Office, Library Building. Office hours, 3:00 to 5:00 p.m.

COUNCIL OF ADMINISTRATION.

EDMUND JANES JAMES, PH.D., LL.D., President. President's House, University Campus, U.*
THOMAS JONATHAN BURRILL, PH.D., LL.D., Vice President and Professor of Botany. 1007 West Green street, U.
DAVID KINLEY, PH.D., Dean of the Graduate School, Director of the Courses in Commerce, and Professor of Economics. 1101 West Oregon street, U.
EUGENE DAVIDSON, M.Agr., Dean of the College of Agriculture and Professor of Thermatology. 805 South Wright street, C.
OLIVER ALBERT HARKER, A.M., Dean of the College of Law and Professor of Law. 807 South Wright street, C.
WILLIAM EDWARD QUINE, M.D., Dean of the College of Medicine and Professor of the Practice of Medicine and Clinical Medicine. 103 State street, Chicago.
THOMAS ARKLE CLARK, B.L., Dean of Undergraduates and Professor of Rhetoric. 928 West Illinois street, U.
JAMES McLAUREN WHITE, Acting Dean of the College of Engineering and Professor of Architectural Engineering. 716 West University avenue, C.
EDGAR JEROME TOWNSEND, PH.D., Acting Dean of the College of Science and Professor of Mathematics. 510 John street, C.
EVARTS BOUTELL GREENE, PH.D., Acting Dean of the College of Literature and Arts and Professor of History. 1011 South Wright street, C.
MRS. EUNICE DEAN DANIELS, Head of Woman's Hall. 913 West Illinois street, U.
MARTHA JACKSON KYLE, A.M., Assistant Dean of Undergraduates. 1014 West Oregon street, U.

LIBRARIAN.

KATHARINE LUCINDA SHARP, PH.M., B.L.S. Office, Library. 106 East Green street, C.

OTHER OFFICERS.

NATHANIEL HAY, Purchasing Agent. 210 East Clark street, C.
OREN ELMER STAPLES, Chief Clerk in the Business Office. 606 East Green street, C.
WALLACE NELSON STEARNS, PH.D., Secretary to the President. 930 West Illinois street, U. Office, Library Building.
JOSEPH MOWRE, Superintendent of Buildings. 601 E. Springfield avenue, C.
FRED ATKINSON, Superintendent of Grounds. 1305 West Clark street, U.
JOHN GUY WILSON, A.B., Chief Clerk in the President's Office. 412 Daniel street, C.

* U. stands for Urbana; C. for Champaign.
ADVISORY BOARD TO THE SCHOOL OF PHARMACY.

W. K. FORSYTH, Chicago. Term expires in 1906.
WALTER H. GALE, Chicago. Term expires in 1907.
A. E. EBBERT, Chicago. Term expires in 1908.
SAMUEL COFFINBERRY, Peoria. Term expires in 1909.
FRANK THOMAS, Cairo. Term expires in 1911.

THE UNIVERSITY SENATE.

(The members of the Council of Administration are also members of the Senate.)

SAMUEL WALKER SHATTUCK, C.E., Professor of Mathematics. 1013 West California avenue, U.
NATHAN CLIFFORD RICKER, D.Arch., Professor of Architecture. 612 West Green street, U.
IRA OSBORN BAKER, C.E., D.Eng., Professor of Civil Engineering. 702 West University avenue, C.
STEPHEN ALFRED FORBES, Ph.D., Professor of Zoology. 1209 West Springfield avenue, U.
CHARLES WESLEY ROLFE, M.S., Professor of Zoology. 601 East John street, C.
DONALD McINTOSH, V.S., Professor of Veterinary Science. 511 West Park street, C.
ARTHUR NEWELL TALBOT, C.E., Professor of Municipal and Sanitary Engineering. 1011 West California avenue, U.
FRANK FORREST FREDERICK, Professor of Art and Design. 604 South Mathews avenue, U.
SAMUEL WILSON PARR, M.S., Professor of Applied Chemistry. 919 West Green street, U.
HERBERT JEWETT BARTON, A.M., Professor of the Latin Language and Literature. 406 West Hill street, C.
CHARLES MELVILLE MOSS, Ph.D., Professor of the Greek Language and Literature. 806 South Mathews avenue, U.
DANIEL KILHAM DODGE, Ph.D., Professor of the English Language and Literature. 806 West Green street, C.
LESTER PAIGE BRECKENRIDGE, Ph.B., Professor of Mechanical Engineering. 1005 West Green street, U.
ALBERT PRUDEN CARMAN, Sc.D., Professor of Physics. 908 West California avenue, U.
KATHARINE LUCINDA SHARP, Ph.M., B.L.S., Director of the Library School. Professor of Library Economy. Head Librarian. 903 West California avenue, U.
GEORGE THEOPHILUS KEMP, M.D., Ph.D., Professor of Physiology. 112 West Hill street, C.
ARTHUR HILL DANIELS, Ph.D., Professor of Philosophy and Secretary. 913 West Illinois street, U.
EDWIN GRANT DEXTER, Ph.D., Professor of Education. 903 West Green street, U.
ISABEL BEVIER, Ph.M., Professor of Household Science. 806 South Goodwin avenue, U.
CYRIL GEORGE HOPKINS, M.S., Ph.D., Professor of Agronomy, 1001 South Wright street, C.
EDMOND GUSTAVE FECHET, Lieutenant Colonel U. S. A. (Retired), Professor of Military Science and Tactics. 208 West Church street, C.
MORGAN BROOKS, Ph.B., M.E., Professor of Electrical Engineering. 1012 West Oregon street, U.
FREDERICK LOCKE LAWRENCE, Director of the School of Music. Professor of Piano. 704 Lincoln avenue, U.
HERBERT WINDSOR MUMFORD, B.S., Professor of Animal Husbandry. Experiment Station Farm, U.
GEORGE A. HUFF, Director of the Department of Physical Training. 511 West University avenue, C.
JOSEPH CULLEN BLAIR, Professor of Pomology. 810 West Oregon street, U.
OFFICERS AND INSTRUCTORS. IX

WILBER JOHN FRASER, M.S., Professor of Dairy Husbandry. 1003 South Wright street, C.
THOMAS EDWARD OLIVER, Ph.D., Professor of Romanic Languages. 930 West Illinois street, U.
HARRY SANDS GRINDLEY, Sc.D., Professor of General Chemistry. 918 West Green street, U.
GUSTAF KARSTEN, Ph.D., Head of the Department of Modern Languages and Professor of German. (Begins work next September.)
STEPHEN SHELDON COVLIN, Ph.D., Associate Professor of Psychology. 209 West Church street, C.
GEORGE HENRY MEYER, A.M., Assistant Professor of the German Language and Literature. (On leave.)
NEIL CONWELL BROOKS, Ph.D., Assistant Professor of German. 705 West Green street, U.
JAMES WILFORD GARNER, Ph.D., Assistant Professor of Political Science. 902 West Oregon street, U.
HORACE ADELBERT HOLLISTER, A.M., High School Visitor with the rank of Assistant Professor. 106 East Green street, C.

THE GENERAL FACULTY.

(The General Faculty includes, besides those named below, the members of the Council of Administration and the University Senate.)
CHARLES CHURCHILL PICKETT, A.B., LL.B., Professor of Law. 606 South Mathews avenue, U.
THOMAS WELEBURN HUGHES, LL.M., Professor of Law. 1013 West Illinois street, U.
NEWTON ALONZO WELLS, M.P., Professor of Architectural Decoration. 108 East Green street, C.
MAURICE HENRY ROBINSON, Ph.D., Professor of Industry and Transportation. 906 ½ West California avenue, U.
GEORGE MYGATT FITS, Ph.D., Professor of Commerce. 201 South Elm street, C.
FREDERICK GREEN, A.M., LL.B., Professor of Law. 912 West California avenue, U.
GEORGE LUTHER CLARK, A.B., LL.B., Professor of Law. 1306 West Clark street, U.
EDWARD FULTON, Ph.D., Associate Professor of Rhetoric. 1008 West Oregon street, U.
EDWARD BARTOW, Ph.D., Associate Professor of Chemistry, Director of the State Water Survey. 917 West Green street, U.
FRANK SMITH, A.M., Assistant Professor of Zoology. 913 West California avenue, U.
GEORGE ALFRED GOODENOUGH, M.E., Assistant Professor of Mechanical Engineering. 607 West Elm street, U.
DAVID HOBART CARNAHAN, A.M., Assistant Professor of Romanic Languages. 212 West Park street, C.
EDWARD CHAUNCY BALDWIN, Ph.D., Assistant Professor of English Literature. 704 West Oregon street, U.
CHARLES FREDERICK HOTTES, Ph.D., Assistant Professor of Botany. 915 West California avenue, U.
ELLIOIT JUDD NORTHUP, A.B., LL.B., Assistant Professor of Law. 805 South Goodwin avenue, U.
HENRY LAWRENCE SCHOOLCRAFT, Ph.D., Assistant Professor of History. 1001 West California avenue, U.
EDWARD JOHN LAKE, B.S., Assistant Professor of Art and Design. 311 West Columbia avenue, C.
JOHN WILLIAM LLOYD, M.S.A., Assistant Professor of Olericulture. 1005 South Wright street, C.
NATHAN AUSTIN WESTON, Ph.D., Assistant Professor of Economics. 601 East Daniel street, C.
UNIVERSITY OF ILLINOIS.

FRANCES SIMPSON, M.L., B.L.S., Assistant Professor of Library Economy. 1002\(\frac{1}{2}\) West California avenue, U.

BENJAMIN WITMER BRENNEMAN, Assistant Professor of Vocal Music. 1012 West California avenue, U.

CHARLES SPENCER CRANDALL, M.S., Assistant Professor of Pomology. 1106 West Oregon street, U.

OSCAR ADOLPH LEUTWILER, M.E., Assistant Professor of Machine Design. 511 West Green street, U.

CHARLES TOBIAS KNAPP, Ph.D., Assistant Professor of Physics. 502 West Illinois street, U.

JEREMIAH GEORGE MOSIER, B.S., Assistant Professor of Soil Physics. 907 West Illinois street, U.

FLOYD ROWE WATSON, Ph.D., Assistant Professor of Physics. 706 West Green street, U.

HENRY LEWIS RIETZ, Ph.D., Assistant Professor of Mathematics. 805 South Goodwin avenue, U.

AZARIAH THOMAS LINCOLN, Ph.D., Assistant Professor of Chemistry. 1018 West Oregon street, U.

JOEL STEBBINS, Ph.D., Assistant Professor of Astronomy. 1006 Nevada street, U.

CHARLES FREDERICK PERRY, M.E., S.B., Assistant Professor of Machine Construction. 503 Coler avenue, U.

VICTOR TYSON WILSON, M.E., Assistant Professor of General Engineering Drawing. 602 West High street, U.

FRED GOODRICH FRINK, M.S., Assistant Professor of Civil Engineering. 1007 West Oregon street, U.

HARRY G. PAUL, A.M., Assistant Professor of English Language and Literature. 609 West Green street, U.

RICHARD SYDNEY CURTISS, Ph.D., Assistant Professor of Organic Chemistry. 612 South Coler avenue, U.

FRANK HAMSHER, A.B., Assistant Professor of Education. 924 West Illinois street, U.

EDWARD OCTAVIUS SISSON, Ph.D., Assistant Professor of Education. 308 West Illinois street, U.

ANNA MAY PRICE, A.M., B.L.S., Assistant Professor of Library Economy. 912 West California avenue, U.

ALANSON PHILIPS WYMAN, B.S.A., Assistant Professor of Landscape Gardening. 17 East Van Buren street, Chicago.

STEPHEN ELMER SLOCUM, Ph.D., Assistant Professor of Mathematics. 907 West California avenue, U.

THOMAS MOONEY GARDNER, M.M.E., Assistant Professor of Electrical Engineering. 1005 West Oregon street, U.

JOHN WATROUS CASE, B.S., Assistant Professor of Architectural Design. 211 West University avenue, C.

FRANK OLIVER DUFOR, C.E., Assistant Professor of Structural Engineering. 802 West Illinois street, U.

CHARLES HENRY HURD, B.S., Assistant Professor of Applied Mechanics. 1101\(\frac{1}{2}\) West California avenue, U.

INSTRUCTORS.

MRS. JENNETTE CARPENTER LINCOLN, Instructor in Physical Training for Women. 1018 West Oregon street, U.

EDWARD LAWRENCE MILNE, M.S., Instructor in Mathematics. 307 West Hill street, C.

MARTHA JACKSON KYLE, A.M., Instructor in Rhetoric. 1014 West Oregon street, U.

HENRY LIVINGSTON COAR, Ph.D., Instructor in Mathematics. 930 West Illinois street, U.

ERNEST WILLIAM PONZER, M.S., Instructor in Mathematics. 708 South Fourth street, C.

JUSTUS WATSON FOLSOM, Sc.D., Instructor in Entomology. 405 South New street, C.
OFFICERS AND INSTRUCTORS.

DAISY LUANA BLAISDELL, A.M., Instructor in German. 912 West California avenue, U.

FLORENCE NIGHTINGALE JONES, Ph.D., Instructor in Romanic Languages. 912 West California avenue, U.

HARRY BERT FOX, B.S., Instructor in Geology. 909 West Oregon street, U.

KENNETH PERCIVAL RUTHERFORD NEVILLE, Ph.D., Instructor in Latin and Greek. 1002 West Oregon street, U.

CLARENCE WALWORTH ALVORD, A.B., Instructor in History. 1101 West California avenue, U.

ROY HARLEY SLOCUM, B.S., Instructor in Municipal and Sanitary Engineering. 1016 West California avenue, U.

ALMEDA FRANCES MANN, Instructor in Piano. In Charge of Preparatory Music Department. 704 Lincoln avenue, U.

MARION BALLANTYNE WHITE, Ph.D., Instructor in Mathematics. 716 West University avenue, C.

DANIEL ROBERT HODGES, Instructor in Machine Shop. 703 West Washington street, U.

MRS. MAY EMMORY BRENNER, Instructor in Vocal Music. 1012 West California avenue, U.

FRED RANDALL CRANE, B.S., Instructor in Farm Mechanics. 902 South Mathews avenue, U.

WILLIAM MAURICE DEHN, Ph.D., Instructor in Chemistry. 408 East Green street, C.

CHARLES WESLEY MALCOLM, B.S., Instructor in Structural Engineering. 412 East Green street, C.

JOHN McBEATH SNODGRASS, B.S., Instructor in Railway Engineering. 909 West Oregon street, U.

ROY IRVIN WEBBER, B.S., Instructor in Civil Engineering. 512 West High street, U.

LAWRENCE GILBERT PARKER, B.S., Instructor in Civil Engineering. 705 South Sixth street, C.

GEORGE FOSS SCHWARTZ, A.M., M.B., Instructor in Violin, Musical History and Theory. 1105 West California avenue, U.

WILLIAM FRANK SCHULZ, B.E., Instructor in Physics. 926 West Green street, U.

ALVIN CASEY BEAL, M.S.A., Instructor in Floriculture. 514 East Daniel street, C.

ROBERT CLAYTON MATTHEWS, B.S., Instructor in Mechanical Engineering. 502 East Daniel street, C.

ISABEL ELIZA JONES, Instructor in Art and Design. 302 West Church street, C.

MRS. CONSTANCE BARLOW SMITH, Instructor in Sight Singing and Ear Training, and in charge of Public School Methods. 915 West California avenue, U.

LESLIE ABRAM WATERBURY, C. E., Instructor in Civil Engineering. 907 West California avenue, U.

AMOS WILLIAM PETERS, Ph.D., Instructor in Zoology, 611 West Stoughton street, U.

JAMES HENRI WALTON, Ph.D., Instructor in Chemistry. 713 West Elm street, U.

JOHN JAMES HARMAN, B.S., Instructor in Mechanical Engineering. 412 East Green street, C.

FANNIE REBECCA JACKSON, A.B., B.L.S., Periodical and Binding Assistant and Instructor in Public Documents. 1016 Nevada street, U.

THEODORE ELI HAMILTON, A.M., Instructor in Romanic Languages. 1007 South Wright street, C.

THOMAS JOSPEH BRYAN, Ph.D., Instructor in Chemistry. 408 East Healy street, C.

MARY WENDELL GREENE, Instructor in Vocal Music. 903 West California avenue, U.

JOHN QUINCY ADAMS, B.L., L.L.B., Instructor in Public Speaking. 920 West Green street, U.
ILLINOIS UNIVERSITY.

CHARLES Gideon Davis, Ph.D., Instructor in German. 905 West Green street, U.

LOUIS DIXON HALL, B.S., Instructor in Animal Husbandry. 111 Chalmers street, C.

WILLIAM DIETRICH, B.S.A., Instructor in Swine Husbandry. 701 West California avenue, U.

ALBERT NASH HUME, M.S., Instructor in Crop Production. 506 West High street, U.

RUFUS CHANCEY OBRECHT, B.S.A., Instructor in Horses. 1016 Nevada street, U.

JOHN MYRON BRYANT, B.S., Instructor in Electrical Engineering. 502 West Illinois street, U.

ALFRED HIGGINS SLUSS, B.S., Instructor in Physics. 1011 West Illinois street, U.

JAMES HARVEY PETTIT, Ph.B., Instructor in Soil Fertility. 914½ West California avenue, U.

EDWIN STANTON GOOD, B.S., Instructor in Animal Husbandry. 1007 West Illinois street, U.

ERNEST BARNES LYTLLE, A.M., Instructor in Mathematics. 924 West Illinois street, U.

FRANK WILLIAM SCOTT, A.M., Instructor in Rhetoric. 924 West Illinois street, U.

LEWIS EUGENE MOORE, B.S., Instructor in Theoretical and Applied Mechanics. 605 West California avenue, U.

CHARLES RICHARD CLARK, B.S., Instructor in Architectural Construction. 409 East Healy street, C.

THACHER HOWLAND GUILD, A.M., Instructor in Rhetoric. 805 South Goodwin avenue, U.

FLORENCE ELIZABETH PITTS, A.B., Instructor in Rhetoric. 901 South Wright street, C.

HARRIET EMMA HOWE, B.L.S., Instructor in Library Economy. 1205 Stonington street, U.

SUSANNAH USHER, S.B., Instructor in Household Science. 1007 West Illinois street, U.

BERTHA MARION PILSBURY, A.M., Instructor in English. 506 West Elm street, U.

CHARLES FRANCIS BRISCOE, A.B., Instructor in Botany. 604 South Busey avenue, U.

ARTHUR SARGENT FIELD, A.M., Instructor in Economics. 1110 West Oregon street, U.

ARTHUR LLEWELYN ENO, A.M., Instructor in Rhetoric. 505 West Green street, U.

FREDERICK WALTON CARPENTER, Ph.D., Instructor in Zoology. 713 West Elm street, U.

FRED HENRY RANKIN, Superintendent of Agricultural College Extension. 1108 West Oregon street, U.

JOHN MAIN TRUEMAN, B.S., Instructor in Dairy Husbandry. 501 Daniel street, C.

ELLIOTT WILLIAMS, A.M., Instructor in Chemistry. 1001 West Illinois street, U.

SAMUEL C. CLARK, B.S., Instructor in Chemistry. 1002½ West California avenue, U.

CLIFFORD WILLIS, B.S., Instructor in Soil Physics. 503 West High street, U.

CASSIUS CLAY HAYDEN, B.S.A., Instructor in Dairy Husbandry. 506 West California avenue, U.

HERBERT ANDREW HOPPER, B.S.A., Instructor in Dairy Husbandry. 903 West California avenue, U.

BERTHA ELLA ROYCE, B.L.S., Instructor in General Reference and Reference Assistant in the Library. 926 West Illinois street, U.

J. CLAUDE JONES, A.B., Instructor in Geology. 708 West Elm street, U.

FAY CLUFF BROWN, A.B., Instructor in Physics. 908 West Green street, U.

HENRI JACOBUS VAN DEN BERG, Instructor in Piano. 206 West Church street, C.
OFFICERS AND INSTRUCTORS.

Belva Mary Herbon, B.L., Instructor in Economics. 1007 West Illinois street, U.

Frank Gardner Wilson, B.S., Instructor in Electrical Engineering. 1010 West Green street, U.

Robert Clayton Matthews, B.S., Instructor in Mechanical Engineering. 502 Daniel street, C.

Will Van Dunkin, B.S., Instructor in Machine Design. 202 South Busey avenue, U.

Claude Mallory Garland, B.E., Instructor in Mechanical Engineering. 103 East Green street, C.

Edgar Thomas Lanham, Instructor in Forge Shop. 309 North Race street, U.

Carlos Lenox McMaster, C.E., Instructor in General Engineering Drawing. 105 East Green street, C.

William Arthur Clark, A.B., Instructor in Physiology. 808 West Illinois street, U.

Winifred Forbes, Instructor in Violin and Theory. 1209 West Springfield avenue, U.

Mae Isola Norris, Instructor in Piano. 501 South Busey avenue, U.

Carl Emil Lee, B.S., Instructor in Dairy Husbandry. 510 West Healy street, C.

Myrtn Brockett, B.L., Instructor in Household Science. 1112 West Oregon street, U.

George McPhail Smith, Ph.D., Instructor in Chemistry. Corner Gregory and Oregon, U.

Frank Keen Ovitz, B.S., Instructor in Chemistry. 1105 West Oregon street, U.

Claude Silbert Hudson, M.S., Instructor in Physics. 505 West Green street, U.

Edward Arthur Fath, B.S., Instructor in Astronomy. 1007 South Wright street, C.

Otto Manthey-Zorn, Ph.D., Instructor in German. 905 West Green street, U.

Lewis Irving Neikirk, Ph.D., Instructor in Mathematics. 310 East Green street, C.

John Terrell Vawter, B.S., Instructor in Architectural Construction. 602 East Springfield avenue, C.

William Watson, Instructor in Foundry. 111 West Park street, C.

Tansy Radford Age, B.S., Instructor in General Engineering Drawing. 506 Mathews avenue, U.

Harry Gardner, B.S., Instructor in Surveying. 303 East Green street, C.

Charles Henry Pierce, B.S., Instructor in Theoretical and Applied Mechanics. 910½ West California avenue, U.

Walter Louis Cronin, B.S., Instructor in Applied Mechanics. 806 South Second street, C.

James Alburn Chiles, M.A., LL.B., Instructor in German. 920 West Green street, U.

Albert Austin Harding, Instructor in Band Instruments. 402 John street, C.

Frank Alexander La Motte, M.S., Instructor in Theoretical and Applied Mechanics. 609 South Busey avenue, U.

Ross C. Purdy, Instructor in Ceramics. 609 South Randolph street, C.

Edgar Isaac Wenger, B.S., Instructor in Electrical Engineering. 911 West California avenue, U.

Junius Frederick Kriehbiel, B.S., Instructor in Ceramics. 507 John street, C.

Robert Burns Otis, B.S., Instructor in General Engineering Drawing. 105 East Green street, C.

Frederick Ellis, Instructor in Wood Shop. 511 West Illinois street, U.
LABORATORY AND OTHER ASSISTANTS.

EMMA REED JUTTON, B.L.S., Loan Librarian. 501 Chalmers street, C.
AGNES MARY COLE, B.S., B.L.S., Catalog Librarian. 1002½ West California avenue, U.
GRACE OSGOOD KELLEY, B.L.S., Cataloger in the Library. 508 West High street, U.
EDWARD OTTO HEUSE, A.B., B.S., Assistant in Chemistry. 1007 West Illinois street, U.
WILLIAM SALISBURY BALLARD, A.B., Assistant in Botany, 401 West Green street, C.
HARRY GILL, Assistant Director of Physical Training. 501 East Springfield avenue, C.
FRANCIS KEESE WYNKOOP DRURY, A.M., Order Librarian. 1016 West California avenue, U.
ANNE DAVIES SWEZEY, B.L.S., Order Assistant in Library. 1016 Nevada street, U.
ANNA DAVID WHITE, B.L.S., Assistant in Charge of Loan Desk. 404 East John street, C.
STELLA BENNETT, B.L.S., Assistant Cataloger. 511 East John street, C.
ALICE VIRGINIA FLATHER, Assistant in Chemistry. 712 West Oregon street, U.
JUSTA MORRIS LINDGREN, A.B., Assistant in State Water Survey. 608 East Springfield avenue, C.
ARTHUR DONALDSON EMMETT, B.S., Research Assistant in Chemistry. 1001 West Illinois street, U.
LEO GREGORY HANNA, Assistant in Gymnasium. 512 East Springfield avenue, C.
HELEN ELIZABETH BULLARD, A.B., Assistant in Rhetoric. 901 South Wright street, C.
RUTH BEATRICE TAYLOR, A.B., Assistant in Rhetoric. 406 John street, C.
ORLO DORR CENTER, B.S., Assistant in Crop Production. 510 Daniel street, C.
ANNA ROBERTA VAN METER, A.B., Assistant in Household Science. 1008 West Green street, U.
CHARLOTTE MITCHELL GIBBS, A.B., Assistant in Household Science. 404 John street, C.
HERBERT SPENCER WOODS, A.M., Assistant in General Chemistry. 1001 West Illinois street, U.
TILLIE JOE SCHUMACHER, A.B., Assistant in German. 405 East Green street, C.
KATHERINE ALBERTA W. LAYTON, A.B., Assistant in German. 506 West Illinois street, U.
LOMA WILLIAM GOBEN, Assistant in Machine Shop. 401 East Elm street, U.
ADEN G. PIPFIFT, Assistant in Wood Shop. 904 South Fifth street, C.
GEORGE HENRY JERNBERG, Assistant in Forge Shop. 505 West Green street, U.
CLAUDE WILBUR EMMONS, A.B., Assistant in Mathematics. 412 West Green street, C.
WALTER JOHN RISLEY, B.S., Assistant in Mathematics. 15 East Healy street, C.
HENRY BERNHARD DIRKS, B.S., Assistant in Mechanical Technology, Engineering Experiment Station. 202 John street, C.
ARTHUR LOUIS NEHLS, B.S., A.M., Assistant in Chemistry. 1011 West Illinois street, U.
HARRY FREDERICK GODERE, B.S., Assistant in Mechanical Engineering Laboratory. 106 South Romine street, U.
JAMES RENNICK WITHROW, PH.D., Assistant in Chemistry. 310 East Green street, C.
WILLIAM DUNCAN McNALLY, A.B., Assistant in Organic and General Chemistry. 1105 West Oregon street, U.
MILTON KENT AKERS, B.S., Assistant in Electrical Engineering Laboratory. 1303 West Clark street, U.
OFFICERS AND INSTRUCTORS.

ORVAL LEE GEARHART, B.S., Chief Assistant in Blue Printing and Photography. 206 West Clark street, C.

HELEN VERA CALHOUN, B.L.S., Continuation Assistant in Library. 504 Daniel street, C.

BERTHA JULIA BOND, A.B., B.L.S., Assistant in Charge of Loan Desk. 601 West Green street, U.

JOHN WALTER PREHIS, Custodian of Law Library. 1017 West Illinois street, U.

HARVEY LEON MELTON, Custodian of Law Library. 605 East Springfield avenue, C.

FRANK MELVIN BUMSTEAD, Shelf Assistant in Library. 705 South Third street, C.

OLIVER MORTON DICKERSON, A.M., Fellow in History. 204 South Busey avenue, U.

LOUIS DWIGHT HARVELL WELD, A.B., Fellow in Economics. 908 West Green street, U.

JOHN CHRISTOPHER GUSTAFSON, B.S., Fellow in Architectural Engineering. 401 John street, C.

HALBERT EVANS BONER, B.S., Fellow in Mechanical Engineering. 1006 1/2 West Green street, U.

WALDEMAR MATTHAEUS STEMPLE, A.B., Fellow in Physics. 905 West Green street, U.

ELIZABETH CADE SPRAGUE, Research Assistant in Chemistry. 1014 West Oregon street, U.

DANIEL OTIS BARTO, Assistant in Botany. 904 South Sixth street, C.

BRADLEY CHARLES GARDNER, Assistant in Chemistry. 410 East Green street, C.

CLYDE EVERET LEIGHTY, B.A., Assistant in Chemistry. 1017 West Oregon street, U.

JAMES RENNICK WITHROW, Ph.D., Assistant in Chemistry. 310 East Green street, C.

ANDREW YSTGARD, B.S.B., Agr. Assistant in Chemistry. 901 West Illinois street, U.

PERRY FOX TROWBRIDGE, B.Pd., Ph.B., A.M., Research Chemist. 507 South Randolph street, C.

ARTHUR RAY WARNOCK, A.B., Assistant in Rhetoric. 305 East Green street, C.

ELIZABETH ELLIOTT ATKINSON, Assistant in Woman's Gymnasium. 306½ East Green street, C.

EMMA ODY POHL, Assistant in Woman's Gymnasium. 901 South Wright street, C.

JOHN PHILO GILBERT, A.B., Fellow in Entomology. 1204 West Stoughton street, U.

HARRY WILFRED REDDICK, A.B., Fellow in Mathematics. 905 West Green street, U.

EVERETT BODMAN MURRAY, Instructor in Fencing. 401 John street, C.

CHARLES ELLIOTT HENDERSON, Instructor in Military Science and Tactics. 1206 West Springfield avenue, U.

WALTER JOHN KANNE, Instructor in Military Science and Tactics. 1003 West Springfield avenue, U.

CURTIS GORDON PEPPER, Instructor in Military Science and Tactics. 509 West Park street, C.

COLLEGE OF MEDICINE.

COLLEGE OF PHYSICIANS AND SURGEONS OF CHICAGO FACULTY.

EDMUND JANES JAMES, Ph.D., LL.D., President. Urbana.

WILLIAM EDWARD QUINE, M.D., LL.D., Dean and Professor of Medicine and Clinical Medicine. 103 State street.

DANIEL ATKINSON KING STEEL, M.D., Actuary and Professor of Clinical Surgery. 103 State street.
Oscar A. King, M.D., Vice-Dean and Professor of Neurology, Psychiatry, and Clinical Medicine. 70 Madison street.


Bayard Holmes, B.S., M.D., Professor of Surgery and Clinical Surgery. 92 State street.

G. Frank Lydston, M.D., Professor of Genito-Urinary Surgery and Venereal Diseases. 100 State street.


Henry Turman Byford, A.M., M.D., Professor of Gynecology and Clinical Gynecology. 100 State street.

William Allen Pusey, A.M., M.D., Professor of Dermatology and Clinical Dermatology. 70 Madison street.

Thomas Archibald Davis, M.D., Professor of Surgery and Clinical Surgery. 979 Jackson boulevard.

William Augustus Evans, M.S., M.D., Professor of Pathology. 103 State street.

Frank Breckenridge Earle, M.D., Secretary and Professor of Pediatrics and Clinical Pediatrics. 903 W. Monroe street.

Francis Roberta Sherwood, M.D., Professor of Surgery. 100 State street.

William Thomas Eckley, M.D., Professor of Anatomy and Director of the Museum. 979 Jackson boulevard.

Adolph Geirmann, M.D., Professor of Hygiene and Bacteriology. 103 State street.

Arthur Henry Brumback, M.D., Professor of Physical Diagnosis. 100 State street.

William McIntyre Harsha, A.B., M.D., Professor of Operative and Clinical Surgery. 103 State street.

Maurice Louis Goodkind, M.D., Professor of Clinical Medicine. 2326 Calumet avenue.

Frank Eldridge Wynecoop, M.S., M.D., Professor of Biology and Embryology. 1583 Monroe street.

Carl Beck, M. D., Professor of Surgical Pathology. 92 State street.

Casey Albert Wood, C.M., M.D., D.C.L., Professor of Clinical Ophthalmology. 70 Madison street.

George Peter Dreyer, A.B., Ph.D., Professor of Physiology. 1872 Gladys avenue.

Harris Ellett Santee, Ph.D., M.D., Professor of Anatomy. 770 Warren avenue.

John Lincoln Porter, M.D., Professor of Orthopedic Surgery. 92 State street.

Don Lee Shaw, M.D., Professor of Clinical Anatomy. 707 Jackson boulevard.

Albert John Ochsner, B.S., F.R.M.S., M.D., Professor of Clinical Surgery. 710 Sedgwick street.

Alexander Hugh Ferguson, M.B., C.M., F.T.M.S., M.D., Professor of Clinical Surgery. 100 State street.

Fred Carl Zappfe, M.D., Professor of Histology. 1764 Lexington street.

Arthur Mills Corwin, A.M., M.D., Professor of Physical Diagnosis. 1670 West Monroe street.

Charles Summer Bacon, A.M., Ph.B., M.D., Professor of Obstetrics. 426 Center street.

Andrew M'Dermaid, M.B., M.D., F.T.M.C., Professor of Obstetrics. 103 State street.

Edward Franklin Wells, M.D., Professor of Clinical Medicine and Associate Professor of Medicine. 4744 Woodlawn avenue.

Charles Spencer Williamson, B.S., M.D., Professor of Clinical Medicine and Associate Professor of Medicine. 103 State street.

Bernard Fantus, M.D., Professor of Materia Medica and Therapeutics. 443 Marshfield avenue.
OFFICERS AND INSTRUCTORS.  

WILLIAM LINCOLN BALLINGER, M.D., Professor of Laryngology, Rhinology and Otology. 103 State street.

ELMER DEWITT BROTHERS, B.S., LL.B., Professor of Medical Jurisprudence. 159 LaSalle street.

BERTHA VAN HOosen, A.M., M.D., Professor of Clinical Gynecology. 100 State street.

RACHELLE S. YARROS, M.D., Professor of Clinical Obstetrics. 100 State street.

FREDERICK TICE, M.D., Professor of Diseases of the Chest and Clinical Medicine. 70 State street.

WILSON RUFFIN ABBOTT, PH.B., M.D., Professor of Chemistry. 1416 Wilton avenue.

JEAN MOTTRAM COOK, M.D., Professor of Microscopical and Chemical Diagnosis. 604 East 46th street.

CHARLES DAVIDSON, M.D., Professor of Surgery and Clinical Surgery. 103 State street.

THOMAS JONATHAN BURRILL, PH.D., LL.D., Professor of Botany. 1007 West Green street, U.

GEORGE THEOPHILUS KEMP, M.D., PH.D., Professor of Physiology. 112 West Hill street, C.

HARRY SANDS GRINDLEY, SC.D., Professor of General Chemistry. 918 West Green street, U.

RANGER BROWN, M.D., Associate Professor of Neurology and Psychiatry. 100 State street.

CHARLES CLAYTON O'BRYNE, M.D., Associate Professor of Pathology. 1336 Washington boulevard.

LEE HARRISON METTLER, A.M., M.D., Associate Professor of Pathology. 100 State street.

RICHARD HUNT BROWN, M.D., Associate Professor of Clinical Laryngology, Rhinology and Otology. 70 Madison street.

STEPHEN GANO WEST, M.D., Adjutant Professor of Gynecology. 103 State street.

ARISTIDES EDWIN BALDWIN, LL.B., D.D.S., M.D., Adjunct Professor of Surgery (Stomatology). 36 Washington street.

WILLIAM ELLIOTT GAMBLE, B.S., M.D., Adjunct Professor of Ophthalmology and Clinical Ophthalmology. 103 State street.

WILLIAM FULLER, M.D., Adjunct Professor of Operative Surgery. 100 State street.

CHANNING WHITNEY BARRETT, M.D., Adjunct Professor of Gynecology and Clinical Gynecology. 100 State street.

EDWARD FISCHKIN, M.D., Adjunct Professor of Clinical Dermatology. 100 State street.

EDWARD H. OCHSNER, B.S., M.D., Adjunct Professor of Clinical Surgery. 710 Sedgwick street.

EDWARD MILTON BROWN, M.D., Adjunct Professor of Clinical Surgery. 254 Ashland boulevard.

AIME PAUL HEINECK, M.D., Adjunct Professor of Clinical Surgery. 872 S. Trumbull avenue.

LOUIS GITHENS WITHERSPOON, A.M., M.D., Adjunct Professor of Surgery. 1002 Madison street.

ARTHUR EDGAR PRICE, A.B., M.D., Adjunct Professor of Anatomy. 65 West Van Buren street.

TWING BROOKS WIGGIN, M.D., Adjunct Professor of Medicine. 100 State street.

EDWIN GRAFFAM EARLE, M.D., Adjunct Professor of Medicine. 92 State street.

JAMES WILLIAM WALKER, M.D., Adjunct Professor of Medicine. 153 53d street.

DANIEL NATHAN EISENBRATH, A.B., M.D., Adjunct Professor of Surgery and Clinical Surgery. 103 State street.
CLARENCE BRUCE KING, M.D., Adjunct Professor of Neurology. 987 Jackson boulevard.
MAXMILLIAN KUZNICK, LL.B., M.D., Adjunct Professor of Anatomy. 429 Oak street.
MARY JEANETTE KEEARSLEY, M.D., Adjunct Professor of Medicine. 5641 Ohio street, Austin, Ill.
EDWARD LOUIS HEINTZ, PH.G., M.D., Adjunct Professor of Materia Medica. 624 W. Chicago avenue.
JOSEPH BECK, M.D., Adjunct Professor of Laryngology, Rhinology and Otology. 92 State street.
CHARLES NELSON BALLARD, B.S., M.D., Adjunct Professor Gynecology and Clinical Gynecology. 100 State street.
J. BROWN LORING, M.R.C.S., C.M., M.D., Adjunct Professor of Clinical Ophthalmology. 103 State street.
CAMILLO VOLINI, M.D., Adjunct Professor of Clinical Medicine. 388 South Halsted street.
AMUEL B. SPACH, A.M., M.D., Adjunct Professor of Clinical Medicine. 6629 Harvard avenue.
HERBERT BERTRAM WENTZ, M.D., Adjunct Professor of Chemistry. 103 State street.
HENRY HARTUNG, M.D., Assistant Professor of Surgery. 596 Sheffield avenue.
ULYSSES GRANT DARLING, M.D., Assistant Professor of Neurology. 1049 W. Madison street.
LUDWIG SIMONS, PH.B., M.D., Assistant Professor of Obstetrics. 103 State street.
L. BLAKE BALDWIN, M.D., Clinical Professor of Dermatology. 100 State street.
JOSEPH MCINTYRE PATTON, M.D., Clinical Professor of Diseases of the Chest. 34 Washington street.
LUCY WAITE, A.M., M.D., Clinical Professor of Gynecology, Extra Mural. 100 State street.
MARCUS PATTON HATFIELD, A.M., M.D., Clinical Professor of Pediatrics, Extra Mural. 100 State street.
WILLIAM LINCOLN NOBLE, M.D., Associate Clinical Professor of Ophthalmology, Extra Mural. 100 State street.
GEORGE WENTWORTH NEWTON, M.D., Associate Professor of Gynecology, Extra Mural. 103 State street.
RALPH SHERMAN MICHEL, M.D., Associate Professor of Medicine, Extra Mural. 689 N. Robey street.
WILLIAM A. FISCHER, M.D., Professor of Clinical Ophthalmology, Extra Mural. 103 State street.
FRANK SMITH, A.M., Assistant Professor of Zoology. 913 West California avenue, U.
AZARIAH THOMAS LINCOLN, PH.D., Assistant Professor of Chemistry. 1018 West Oregon street, U.
RICHARD SYDNEY CURTIS, Ph.D., Assistant Professor of Organic Chemistry. 612 South Coler avenue, U.
IRA WYNECOOP, B.S., M.D., Instructor in Biology. 1503 Addison avenue.
CORINNE BUFORD ECKLEY, Instructor in Anatomy. 979 Jackson boulevard.
FREDERICK GILLET HARRIS, M.D., Instructor in Medicine and Demonstrator of Pathology. 279 Warren avenue.
WALLACE McMURRAY BURROUGHS, M.D., Instructor in Surgery. 807 North Fairfield avenue.
CLYDE DALE PENCE, M.D., Instructor in Laryngology, Rhinology and Otology. 859 Turner avenue.
THEODORE SACHS, M.D., Instructor in Medicine and Clinical Medicine. 289 West 12th street.
KASIMIR A. ZURAWSKI, B.A., PH.G., M.D., Instructor in Dermatology. 100 State street.
WALDEMAR EBERHARDT, B.S., M.D., Instructor in Diseases of the Chest. 586 West Polk street.
OFFICERS AND INSTRUCTORS.

FRANCES MORTON ALLEN, A.B., M.D., Instructor in Pediatrics. 100 State street.

VANDY FRANK MASILKO, M.D., Instructor in Pediatrics. 2170 West 26th street.

ROBERT ARNOT SEMPELL, M.D., Instructor in Dermatology and Venereal Diseases. 133 Clark street.

JOHN MICHAEL LANG, M.D., Instructor in Gynecology. 658 West Polk street.

JOHN WEATHERSON, C.E., M.D., Instructor in Medicine. 103 State street.

WILLIAM DAVID MCDOWELL, B.S., M.D., Instructor in Medicine. 71 DeKalb street.

MATHIAS JOSEPH SEIFERT, M.D., Instructor in Medicine. 171 Eugenie street.

MARY GILRUTH MEWEN, M.D., Instructor in Clinical Gynecology. Evanston, Ill.

RACHEL HICKLEY CARR, M.D., Instructor in Surgery. 324 East 51st boulevard.

JOHN RALPH BALLINGER, M.D., Instructor in Neurology. 680 West Division street.

SPENCER SAMUEL FULLER, M.D., Instructor in Neurology. 1044 Monroe street.

HENRIETTA GOULD, M.D., Instructor in Clinical Laryngology, Rhinology and Otology. 103 State street.

EPHRAIM KIRKPATRICK FINDLAY, C.M., M.D., Instructor in Clinical Ophthalmology. 100 State street.

FRANK ALBERT PHILLIPS, M.D., Instructor in Clinical Ophthalmology. 100 State street.

LOUIS LINDSAY WYNECOOP, M.D., Instructor in Biology. 1583 Monroe street.

ALMERIN W. BABB, PH.G., M.D., Instructor in Medicine. 403 Security building.

GEORGE LAWRENCE MCDERMOTT, M.D., Instructor in Medicine. 2071 Lexington street.

JOHN CLARK WARBRICK, M.S., F.T.M.C., M.D., Instructor in Medicine. 47th and Kenwood avenue.

ASA NATHAN DEVAULT, PH.G., M.D., Instructor in Laryngology, Rhinology and Otology. 70 State street.

CHARLES WALLACE POORMAN, M.D., Instructor in Materia Medica. 987 Ogden avenue.

DANIEL HENRY CUNNINGHAM, M.D., Instructor in Medicine. 1271 West Van Buren street.

CARLOS MONTEZUMA, B.S., M.D., Instructor in Medicine. 3158 South Park avenue.

EMANUEL O. BENSON, A.B., M.D., Instructor in Pediatrics. 1916 Evanston avenue.

CECEL C. BACHELLE, M.S., M.D., Instructor in Obstetrics. 268 East North avenue.

FRED DRURY HOLLENRECK, M.D., Instructor in Obstetrics. 183 Rush street.

LOUIS LAWRENCE LOWENTHAL, M.D., M.R.C.S., Instructor in Obstetrics. 3058 Calumet avenue.

ALICE BARLOW-BROWN, M.D., Instructor in Pediatrics. 92 State street.


PHILLIP HENRY HOLMES, M.D., Instructor in Medicine. 103 State street.

LOUIS FERDINAND ALRUTZ, M.D., Instructor in Obstetrics. 2131 Monroe street.

CHARLES EDWARD HUMISTON, M.D., Instructor in Surgery. 136 North Central avenue, Austin.

EDWARD F. MAGINN, M.D., Instructor in Diseases of the Chest. 1532 Monroe street.

RALPH E. RUGH, B.A., M.D., Instructor in Diseases of the Chest. Cook County Hospital.

ROBERT N. MORRIS, M.D., Instructor in Medicine. 103 State street.

ROBERT CRUMP KING, M.D., Instructor in Medicine. Lakeside Hospital.

GEORGE ALBERT GARDNER, M.D., Instructor in Medicine. 1038 Jackson boulevard.
UNIVERSITY OF ILLINOIS.

CHARLES HERBERT PHIFER, M.D., Instructor in Medicine. 3658 Wentworth avenue.
SOLOMON EISENSTAEDT, B.S., M.D., Instructor in Medicine. 4619 Vincennes avenue.
LEON BLOCH, M.D., Instructor in Medicine. Cook County Hospital.
SUSANNE ORTON, A.B., M.D., Instructor in Gynecology. 604 East 46th street.
ULYSSES GRANT WINDMILL, M.D., Instructor in Clinical Surgery, Extra Mural. 966 West Lake street.
SVENNING DAHL, M.D., Clinical Instructor in Surgery, Extra Mural. 622 North Hoyne avenue.
MARY B. WHITE, M.D., Instructor in Clinical Pediatrics. 100 State street.
SETH WICKS, M.D., Demonstrator in Biology. 457 Douglas boulevard.
ERNST SISSON MOORE, Ph.D., M.D., Demonstrator in Pathology. Dunning, Ill.
ARTHUR HERBERT BEEBE, M.D., Instructor in Clinical Laryngology, Rhinology and Otology. 70 Madison street.
FREDERICK BAUMANN, M.D., Instructor in Dermatology and Venereal Diseases. 103 State street.
ANNA ROSS LAPHEAM, M.D., Instructor in Surgery. 4256 Langley avenue.
CORNELIUS LARSEN LENARD, B.S., M.D., Instructor in Clinical Surgery. 989 W. 20th street.
THOMAS JOSEPH BRYAN, Ph.D., Instructor in Chemistry. 112 West Clark street.
WILLIAM ARTHUR CLARK, A.B., Instructor in Physiology. 808 West Illinois street, U.
FREDERICK WALTON CARPENTER, Ph.D., Instructor in Zoology. 713 West Elm street, U.
CHARLES FRANCIS BRISCOE, A.M., Instructor in Botany. 604 South Busey avenue, U.
JOHN AUGUSTINE MCHugh, M.D., Assistant Demonstrator in Anatomy. 1454 Ogden avenue.
P. GAD KITTERMAN, M.D., Assistant Demonstrator in Anatomy. 2614 Cottage Grove avenue.
PATRICK A. MURPHY, M.D., Assistant Demonstrator in Anatomy. 3541 Princeton avenue.
FRANK ABBOTT DWIGHT, M.D., Assistant Demonstrator in Anatomy. 580 W. Madison street.
ROY WHITE McCLINTOCK, A.B., M.D., Instructor in Dermatology. 70 Madison street.

COLLEGE OF DENTISTRY.

FACULTY.

EDMUND JANES JAMES, Ph.D., LL.D., President, Urbana.
BERNARD JOHN CIGRAND, M.S., D.D.S., Dean. Professor of Prosthetic Dentistry, Technic and History. Corner North avenue and Robey street.
GEORGE WASHINGTON COOK, B.S., D.D.S., Professor of Bacteriology, Pathology and Therapeutics. Corner 47th street and Kenwood avenue.
DONALD MACKAY GALLIE, D.D.S., Professor of Operative Dentistry and Operative Technic. 100 State street.
GEORGE WALTER DITTMAR, D.D.S., Associate Professor of Operative Dentistry, Technics and Superintendent of Infirmary. College.
CHARLES ERWIN JONES, B.S., D.D.S., Secretary, Professor of Materia Medica and Therapeutics. College.
FRANK EWING ROACH, D.D.S., Professor of Porcelain Art. Trude building.
T. ELHANAN POWELL, D.D.S., Professor of Comparative Anatomy. Stewart building.
THOMAS L. GRISMORE, Ph.G., D.D.S., Professor of Dental Chemistry and Metallurgy. Hayworth building.
OFFICERS AND INSTRUCTORS.

DON LEE SHAW, M.D., Professor of Oral Surgery. 707 Jackson boulevard.
OSCAR A. KING, M.D., Professor of Neurology. 70 State street.
DANIEL ATKINSON K. STEELE, M.D., Consulting Surgeon. Columbus Memorial building.
WILLIAM THOMAS ECKLEY, M.D., Professor of General and Regional Anatomy. 379 Jackson boulevard.
JACOB F. BURKHOLDER, M.D., Professor of Physiology. Columbus Memorial building.
FRED CARL ZAPFFE, M.D., Professor of Histology and Microscopy. 1764 Lexington street.
ELMER DEWITT BROTHERS, B.S., LL.B., Professor of Dental Jurisprudence. New York Life building.
JACOB F. BUEKHOLDEE, M.D., Professor of Physiology. Columbus Memorial building.
WILLIAM THOMAS PATTON, M.D., Professor of Physical Diagnosis and General Anesthetics. 237 South Hoyne avenue.
W. R. ABBOTT, PH.B., M.D., Professor of Chemistry. 1416 Wilton avenue.
JOHN R. MURPHY, D.D.S., Adjunct Professor of Operative Technic. Corner Van Buren street and Ashland avenue.
CORINNE, B. ECKLEY, Associate Professor of General and Regional Anatomy. 379 Jackson boulevard.

SPECIAL LECTURERS AND CLINICIANS.

WILLIAM M. HARSHA, M.D., Oral Surgery and General Anesthetics. Columbus Memorial building.
SETH E. MECK, M.S., Ph.D., Comparative Physiology. Field Columbian Museum.
ZAN D. KLOPPEE, Instructor in Dental and Facial Art.

CHIEF DEMONSTRATORS.

GEORGE WALTER DITTMAR, D.D.S., Operative Dentistry.
CORINNE BUFORD ECKLEY, General and Regional Anatomy.
LOUIS E. BAKE, D.D.S., Porcelain Department.

SCHOOL OF PHARMACY.

(Michigan boulevard and Twelfth street.)

FACULTY.

EDMUND JANES JAMES, Ph.D., LL.D., President. Urbana.
FREDERICK MARION GOODMAN, Ph.G., Dean of the Faculty, Professor of Materia Medica and Botany. School.
CARL SVANTE NICANOR HALLBERG, Ph.G., Professor of Theoretical and Practical Pharmacy. 358 Dearborn street.
WILLIAM AUGUST PUCKNER, Ph.G., Professor of Chemistry. 75 Wells street.
WILLIAM BAKER DAY, Ph.G., Secretary of the Faculty, Professor of Histological Botany. School.
HENRY HOBACE ROGERS, Ph.B., M.D., Lecturer in Physiology. Highland Park.
EDMUND NORRIS GATHERCOAL, Ph.G., Instructor in Pharmacognosy. Wilmette.
WALTER SCHMITT, Ph.G., Instructor in Chemistry. School.
CLYDE MASON SNOW, Ph.G., Instructor in Pharmacy. School.
FRANK HAMSBURG, A.B., Principal and Assistant Professor of Education. 924 West Illinois street, U.

MARGARET ANNIE SCOTT, Instructor in French and German. 915 West California avenue, U.

JOHN THOMAS JOHNSON, Instructor in Science. 928 West Green street, U.

JOSEPH HINCKLEY GORDON, A.M., Instructor in History and Geometry. 412 East Daniel street, C.

CHARLES WILLIAM WHITTEN, Instructor in Physics and Geometry. 311 West Illinois street, U.

WILLIAM GAY PALMER, A.M., Instructor in Greek and Latin. 406 East John street, C.

FLORENCE MARY SMITH, A.B., Instructor in English. 606 West Green street, U.

CHARLES MAXWELL McCONN, A.M., Instructor in English. 905 West Green street, U.

ALBERT ALEXANDER SOMERVILLE, B.S., Instructor in Mathematics. 506 South Mathews avenue, U.

CELIA ANNE DREW, PH.B., Instructor in English. 602 John street, C.

HARRY THOMAS NIGHTINGALE, PH.B., Instructor in History. 918 West Oregon street, U.

STATE LABORATORY OF NATURAL HISTORY.

EDMUND JANES JAMES, PH.D., LL.D., President.

Professor STEPHEN ALFRED FORBES, PH.D., LL.D., Director.

CHARLES ARTHUR HART, Systematic Entomologist. 923 West Green street, U.

MARY JANE SNYDER, Secretary. 504 East Daniel street, C.

ROBERT EARL RICHARDSON, A.M., Assistant on Biological Survey. 1002 West Green street, U.

FRANK ELMER WOOD, A.B., Assistant in Ichthyology. 1301 West Springfield avenue, U.

EARL QUINTER SNIDER, Accountant. 1002 West Oregon street, U.

EDNA LUCY Goss, B.L.S., Librarian. 901½ West California avenue, U.

THE AGRICULTURAL EXPERIMENT STATION.

EDMUND JANES JAMES, PH.D., LL.D., President.

EUGENE DAVENPORT, M. Agr., Director.

CYRIL G. HOPKINS, PH.D., Vice-Director.

THOMAS J. BURRILL, PH.D., LL.D., Botanist.

STEPHEN A. FORBES, PH.D., Consulting Entomologist.

DONALD McINTOSH, V.S., Consulting Veterinarian.

CATHERINE McCALLUM McINTYRE, Secretary.

IN AGRONOMY.

C. G. HOPKINS, PH.D., Professor and Chief. 1001 South Wright street, C.

L. H. SMITH, M.S., Assistant Chief, Chemistry and Plant Breeding. 1106 West Oregon street, U.

J. G. MOSIER, B.S., Assistant Chief, Soil Physics. 907 West Illinois street, U.

J. H. PETTIT, PH.B., First Assistant, Soil Fertility. 914½ West California avenue, U.
A. N. Hume, B.S., M.S., First Assistant, Crop Production. 506 West High street, U.

Clifford Willis, Sc.B., First Assistant, Soil Physics. 903 West High street, U.

W. F. Pate, B.S., Assistant, Chemistry. 901 West Illinois street, U.

H. H. Love, B.S., Assistant, Chemistry. 1017 West Oregon street, U.

J. E. Readhimer, B.S. Superintendent, Soil Experiment Fields. 311 East Springfield avenue, U.

Andrew Ystgaard, B.S., Assistant, Chemistry. 901 West Illinois street, U.

R. W. Stark, B.S., Assistant, Chemistry. 903 West California avenue, U.

H. W. Mumford, B.S., Professor and Chief. Experiment Station Farm, U.

L. D. Hall, B.S., First Assistant, Animal Husbandry. 111 East Chalmers streets, C.

William Dietrich, B.S.A., First Assistant, Swine Husbandry. 701 West California avenue, U.

R. C. Obrecht, B.S.A., First Assistant, Horses. 1016 Nevada street, U.

E. S. Good, B.S., Assistant, Animal Husbandry. 1007 West Illinois street, U.

W. J. Fraser, B.S., M.S., Professor and Chief. 1003 South Wright street, C.

C. E. Lee, B.S., First Assistant, Dairy Manufactures. 510 West Healy street, C.

J. M. Trueeman, B.S., First Assistant, Dairy Husbandry. 501 Daniel street, C.

C. C. Hayden, B.S.A., Assistant, Dairy Husbandry. 906 West California avenue, U.

H. A. Hopper, B.S.A., Assistant, Dairy Husbandry. 906 West California avenue, U.

In Horticulture.

J. C. Blair, Professor and Chief. 810 West Oregon street, U.

C. S. Crandall, M.S., Assistant Chief, Pomology. 1106 West Oregon street, U.

W. W. Lloyd, M.A., Assistant Chief, Olericulture. 1005 South Wright street, C.

J. R. Shinn, B.S., Field Assistant, Pomology. 1106 West Oregon street, U.

In Botany.

T. J. Burrill, Ph.D., L.L.D., Professor. 1007 West Green street, U.

C. F. Hottes, Ph.D., Chief, Vegetable Pathology. 915 West California avenue, U.

J. T. Barrett, A.B., Assistant, Botany. 203 West Stoughton street, U.

Engineering Experiment Station.

Staff.

Edmund Janes James, Ph.D., LL.D., President.

Lester Paige Breckenridge, Ph.B., Director.

Besides the director, the staff includes the heads of departments* of the College of Engineering, and the following:

SPECIAL INVESTIGATORS.

Roy W. Rutt, B.S., Assistant to the Director and Secretary to the Staff. 609 South Busey avenue, U.

Charles H. Hurd, B.S., Assistant in Laboratory of Applied Mechanics. 1101½ West California avenue, U.

*For the names of these heads of departments, see Faculty of the College of Engineering.
XXIV UNIVERSITY OF ILLINOIS.

HENRY BERNHARD DIRKS, M.E., Assistant in Mechanical Technology, 202 John street, C.
MAURICE L. CARR, B.S., Assistant in Physics. 703 South Third street, C.
DUFF A. ABRAMS, B.S., Assistant in Laboratory of Applied Mechanics. 703 South Third street, C.
FRANK K. OVITZ, B.S., Assistant in Chemistry. 1105 West Oregon street, U.

STATE WATER SURVEY.

STAFF.

EDMUND JANES JAMES, PH.D., LL.D., President.
ASSOCIATE PROFESSOR EDWARD BARTOW, PH.D., Director.
PROFESSOR THOMAS JONATHAN BURRILL, PH.D., Consulting Bacteriologist.
PROFESSOR SAMUEL WILSON PARR, M.S., Consulting Chemist.
JUSTA MORRIS LINDGREN, A.B., Assistant Chemist.
WALTER GELVIN BAIN, A.B., M.D., Assistant Bacteriologist.

THE STATE ENTOMOLOGIST'S OFFICE.

STAFF.

EDMUND JANES JAMES, PH.D., LL.D., President.
PROFESSOR STEPHEN ALFRED FORBES, PH.D., LL.D., State Entomologist. 1209 West Springfield avenue, U.
ESTES PARK TAYLOR, B.S., Field Entomologist and Chief Horticultural Inspector. 806 South Second street, C.
EDWARD OWEN GUERRANT KELLY, M.S., Field Entomologist. 501 Chalmers street, C.
JAMES ALEXANDER WEST, A.M., Entomological Assistant.
ERNEST HARLEN SCOTT, Stenographer. 904 West Stoughton street, U.

THE STATE GEOLOGICAL SURVEY.

STAFF.

EDMUND JANES JAMES, PH.D., LL.D., President.
H. FOSTER BAIN, Director, 907 West California avenue, U.
EDWARD BARTOW, Consulting Chemist in Water Analysis. 917 West Green street, U.
U. S. GRANT, Consulting Geologist in Lead and Zinc Work, Northwestern University, Evanston, Ill.
S. W. PARR, Consulting Chemist in Coal Investigation. 919 West Green street, U.
C. W. ROLFE, Consulting Geologist in Clay Investigations. 601 John street, C.
STUART WELER, Geologist. University of Chicago, Chicago, Ill.
R. C. PURDY, Ceramist. 609 South Randolph street, C.
H. B. FOX, Assistant Geologist. 909 West Oregon street, U.
A. W. LEWIS, Assistant Geologist. 714 West Green street, U.
F. B. VAN HORN, Assistant Geologist. 714 West Green street, U.
F. F. GROUT, Assistant Chemist. 714 West Green street, U.
## SUMMARY OF STUDENTS.

<table>
<thead>
<tr>
<th></th>
<th>1904-1905.</th>
<th>1905-1906.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Men</td>
<td>Women</td>
</tr>
<tr>
<td><strong>GRADUATE SCHOOL</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Seniors</td>
<td>103</td>
<td>23</td>
</tr>
<tr>
<td>Juniors</td>
<td>177</td>
<td>85</td>
</tr>
<tr>
<td>Sophomores</td>
<td>253</td>
<td>64</td>
</tr>
<tr>
<td>Freshmen</td>
<td>355</td>
<td>97</td>
</tr>
<tr>
<td>Specials</td>
<td>459</td>
<td>158</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>1,581</td>
<td>535</td>
</tr>
<tr>
<td><strong>SUMMER TERM</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,581</td>
<td>535</td>
<td>2,116</td>
</tr>
<tr>
<td><strong>COLLEGE OF LAW</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Third year</td>
<td>22</td>
<td>22</td>
</tr>
<tr>
<td>Second year</td>
<td>31</td>
<td>31</td>
</tr>
<tr>
<td>First year</td>
<td>42</td>
<td>42</td>
</tr>
<tr>
<td>Specials</td>
<td>34</td>
<td>34</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>129</td>
<td>129</td>
</tr>
<tr>
<td><strong>COLLEGE OF MEDICINE</strong></td>
<td>223</td>
<td>12</td>
</tr>
<tr>
<td>Seniors</td>
<td>176</td>
<td>14</td>
</tr>
<tr>
<td>Juniors</td>
<td>85</td>
<td>5</td>
</tr>
<tr>
<td>Sophomores</td>
<td>98</td>
<td>5</td>
</tr>
<tr>
<td>Freshmen</td>
<td>18</td>
<td>4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>613</td>
<td>40</td>
</tr>
<tr>
<td><strong>COLLEGE OF DENTISTRY</strong></td>
<td>71</td>
<td>2</td>
</tr>
<tr>
<td>Seniors</td>
<td>33</td>
<td>1</td>
</tr>
<tr>
<td>Juniors</td>
<td>46</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>150</td>
<td>4</td>
</tr>
<tr>
<td><strong>SCHOOL OF PHARMACY</strong></td>
<td>48</td>
<td>1</td>
</tr>
<tr>
<td>Seniors</td>
<td>97</td>
<td>2</td>
</tr>
<tr>
<td>Juniors</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>147</td>
<td>3</td>
</tr>
<tr>
<td><strong>ACADEMY</strong></td>
<td>203</td>
<td>68</td>
</tr>
<tr>
<td>Deduct counted twice</td>
<td>65</td>
<td>43</td>
</tr>
<tr>
<td><strong>Total in University</strong></td>
<td>3,066</td>
<td>723</td>
</tr>
</tbody>
</table>