

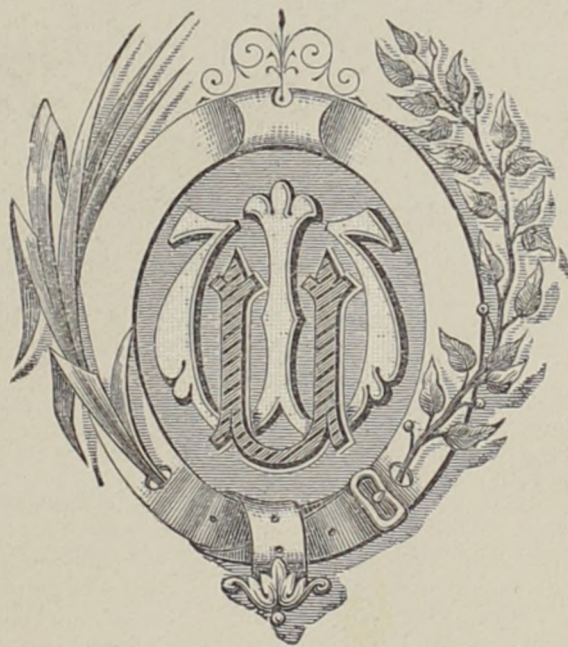
# Willamette University Bulletin

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THIS BULLETIN IS MERELY A  
SYNOPSIS OF OUR ANNUAL  
CATALOGUE. THE CATALOGUE  
WILL BE SENT ON APPLICATION.



VOL. II. NO. 4.

JUNE, 1906.

SALEM, OREGON.

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PUBLISHED QUARTERLY BY WILLAMETTE UNIVERSITY

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## *HISTORICAL.*

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Willamette University was established by act of the Legislative Assembly of the Territory of Oregon, January 12, 1853. The act also provided that the Oregon Institute, founded 1844, should be included as a preparatory school. The collegiate department which had been developing for several years was formally organized in 1857. The first class was graduated in 1859.

Founded in an early day, before Oregon became a state, this institution has been a potent factor in the development of the Northwest.

Among the thousands of former students and the five hundred graduates from her different departments are numbered teachers, professors, congressmen, Judges of County Courts, of Superior Courts, of Circuit Courts, of Supreme Courts, of United States District Courts, editors, authors, explorers, municipal officers, physicians, United States Senators, Governors, United States Attorneys, Consuls, Secretaries of State, United States Surveyors General, Presidents of State Senate, and Speakers of House of Representatives.

### FACULTY.

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JOHN HAMLINE COLEMAN, D. D., *President of the University, and Lecturer on Theism and Practical Theology.*

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LOUIS BACH, A. M., *Professor of Modern Languages.*

JOHN BAYNE, LL. B., *Professor of Equity and Common Law Pleading.*

GEO. G. BINGHAM, LL. B., *Professor of Code Pleading and Evidence.*

W. H. BYRD, M. D., *Dean of the College of Medicine and Professor of Surgery and Clinical Surgery; Surgeon Salem Hospital.*

G. E. COGHILL, Ph. D., *Professor of Biology.*

A. O. CONDIT, B. S., *Professor of Criminal Law, Procedure, and Negotiable Instruments.*

MARIE CRAIG, B. S., *Principal of the School of Art and Professor of Painting and Drawing.*

A. N. FISHER, D. D., *Librarian of the College of Theology, and Lecturer on Historical Methodism.*

RAY D. FISHER, Ph. B., *Librarian and Assistant Professor of History and Economics.*

A. B. GILLIS, M. D., *Professor of Ophthalmology, Rhinology, Laryngology; Ophthalmologist to Salem Hospital.*

L. F. GRIFFITH, M. D., *Professor of Diseases of Women.*

WILLIS C. HAWLEY, A. M., LL. B., *Professor of History, Economics and Constitutional Law.*

ROY HEATER, *Physical Director.*

J. L. HILL, B. S., M. D., *Professor of Genito-Urinary Diseases and Syphilology.*

KATHERINE E. KAUFFMAN, A. M., *Professor of English Language and Literature.*

H. D. KIMBALL, D. D., *Dean of the College of Theology.*

W. E. KIRK, A. M., Ph. D., *Professor of Greek and Latin.*

J. T. MATTHEWS, A. M., *Dean of the College of Liberal Arts, Professor of Mathematics and Psychology.*

C. L. MCNARY, *Professor of Contracts and Torts.*

W. D. MCNARY, M. D., *Professor of Physiology, College of Medicine.*

E. A. PIERCE, M. D., *Professor of Physical Diagnosis and Diseases of the Chest.*

JOHN W. REYNOLDS, A. M., LL. B., *Dean of the College of Law and Professor of English and American Elementary Common Law.*

MARY E. REYNOLDS, B. S., *Professor of Pedagogy.*

J. A. RICHARDSON, M. D., *Professor of Pediatrics.*

- SARA BROWN SAVAGE, O. M., *Dean of the School of Oratory and Professor of Oratory and Dramatic Expression.*
- F. E. SMITH, M. D., *Professor of Obstetrics.*
- J. N. SMITH, M. D., *Professor of Theory and Practice of Medicine.*
- W. CARLTON SMITH, M. D., *Professor of Anatomy.*
- R. E. LEE STEINER, M. D., *Professor of Histology and Bacteriology.*
- A. E. TAMISIE, M. D., *Professor of Materia Medica and Therapeutics.*
- H. C. TILLMAN, M. S., *Professor of Physics and Chemistry.*
- I. H. VAN WINKLE, A. B., LL. B., *Professor of Torts.*
- R. H. WASHBURNE, A. B., A. M., B. D., Ph. D., *Professor of Hebrew and Greek.*
- W. T. WILLIAMSON, M. D., *Professor of Nervous and Mental Diseases.*

## *The College of Liberal Arts*

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Is recognized to be the very foundation of the University, and is the most important of all its schools and colleges, for without it, a university, as such, cannot exist.

We are pleased, then, to announce that the College proper enjoyed unparalleled prosperity last year.

In all the Northwest it would be difficult to find for a college a better place than Salem. The Legislature, the higher courts, the public libraries, the numerous resident officials of county and state, the large number of state institutions, the eminent traveling lecturers and musicians, afford abundant facilities and opportunities for culture and training not obtained in the classroom.

The health conditions are such that in four years there have been but few cases of serious illness among either the Faculty or students, and no deaths have occurred for even a longer period.

Best of all, Salem is a city of high moral and religious tone, and possessed of a rich inheritance of traditions and memories of the pioneers, the noble men and women who founded at the same instant the city and the University.

*COURSES AND DEGREES.*

The College offers four courses:

1. The Classical, leading to the degree of Bachelor of Arts.
2. The Philosophical, leading to the degree of Bachelor of Philosophy.
3. The Literary, leading to the degree of Bachelor of Literature.
4. The Scientific, leading to the degree of Bachelor of Science.

*REQUIREMENTS FOR ENTRANCE.*

Graduates from our own Academy and persons presenting certificates of graduation from any reputable high school are admitted to the Freshman class. Others are admitted on satisfying the Faculty of their fitness.

*ADVANCED STANDING.*

Candidates for advanced standing must give evidence of fitness either by examinations or by credentials from another institution.

*SPECIAL STUDENTS.*

Students, not candidates for degrees, may take such studies as their qualifications permit.

*REQUIREMENTS FOR GRADUATION.*

The completion of 128 semester hours is required for graduation in any course. A semester hour is a recitation of forty-five minutes each week for one semester.

*STUDIES.*

In accordance with the growing practice of colleges and especially of those of the Northwest,

the studies are principally elective, provided that in some cases certain studies must precede.

All students in the Academy and College of Liberal Arts will be expected to consult and advise with the Dean of the College of Liberal Arts in regard to their studies.

If a sufficient number desire a special course that does not appear in the catalogue the Faculty will endeavor to provide the same.

### CLASSICAL LANGUAGES AND LITERATURE.

W. E. KIRK, Ph. D., *Professor.*

#### *Courses in Latin.*

Livy: Books XXI and XXII.

Horace: Selections from the Odes and Epodes.

Tacitus: The Agricola and Germania.

Plautus and Terence: One play from each author.

Selections from Latin Prose and Verse.

Lucretius: Books I and III.

Pliny and Cicero, Rapid Reading Course.

#### *Courses in Greek.*

Xenophon: Memorabilia.

Plato: Apology and Crito.

Homer: Selections from the Odyssey.

Selections from the Attic Orators.

Aeschylus: The Prometheus, Persians, and Seven Against Thebes.

Demosthenes: De Corona.

Aristophanes: The Birds.

### MODERN LANGUAGES AND LITERATURE.

LOUIS BACH, A. M., *Professor.*

German: Four years are offered.

French: Three years are offered.

Spanish: Three years.

### ENGLISH.

KATHERINE E. KAUFFMAN, A. M., *Professor.*

Rhetoric, English Literature, Shakespere, Nineteenth Century Poets, History of English Language. Journalism.

### PHILOSOPHY.

J. T. MATTHEWS, A. M., *Professor.*

Psychology, Ethics, Logic, History of Philosophy, Philosophy of Theism, Butler's Analogy.

### ORATORY.

SARA BROWN SAVAGE, O. M., *Professor.*

Physical and Voice Culture, English and American Orators, Shakespere, Extemporaneous Speaking, Hymns and Bible Reading.

### HISTORY AND SOCIAL SCIENCE.

W. C. HAWLEY, A. M., LL. B., *Professor.*

RAY D. FISHER, Ph. B., *Assistant Professor.*

History: Greece, Rome, Europe, England, America, American Politics, American Diplomacy, Oregon, Germany, France.

Social Science: Economics, Public Finance, American Finance, American Constitution, English Government, International Law, Political Science, Debates on Public Questions, Sociology, Anthropology.

### MATHEMATICS.

J. T. MATTHEWS, A. M., *Professor.*

College Algebra, Trigonometry, Analytic Geometry, Calculus.

**PHYSICS AND CHEMISTRY.**

H. C. TILLMAN, M. S., *Professor.*

Elementary Physics, Advanced Physics, Mechanics, Electricity, Spectroscopy, Astronomy.

Chemistry, Qualitative Analysis, Quantitative Analysis, Organic Chemistry, Analytical Chemistry, Medical Chemistry, Pharmaceutical Chemistry, Pharmacy.

**BIOLOGY.**

GEO. E. COGHILL, A. B., A. M., Ph. D., *Professor.*

Botany, Bacteriology, Zoology, Physiology, Histology, Embryology, Neurology.

**PHYSICAL TRAINING.**

ROY HEATER, *Director.*

For Young Women: Light Gymnastics.

For Young Men: Gymnastics and Field Exercises.

*School of Oratory*

JOHN H. COLEMAN, D. D., *President.*

SARA BROWN SAVAGE, O. M., *Dean.*

Three years of work are offered.

*College of Music*

JOHN H. COLEMAN, D. D., *President.*

.....  
*Dean.*

Courses in Vocal and Instrumental Music.

*College of Theology*

JOHN H. COLEMAN, D. D., *President.*

H. D. KIMBALL, D. D., *Dean.*

Bulletin will be sent upon application.

*College of Medicine*

JOHN H. COLEMAN, D. D., *President.*

W. H. BYRD, M. D., *Dean.*

Course of four years, leading to the degree of M. D.

*College of Law*

JOHN H. COLEMAN, D. D., *President.*

JOHN REYNOLDS, A. M., LL. B., *Dean.*

Course of two years, leading to the degree of LL. B., and arranged to meet the requirements of the Oregon bar examination.

*School of Art*

MARIE CRAIG, A. B., *Professor.*

A course of two years. Drawing, Landscape, Flower, and Portrait Painting.

*Normal School*

MARY E. REYNOLDS, B. S., *Pedagogy, and Supervisor of Training Department.*

A course of four years is offered. Superior facilities. Extensive laboratory equipment.

Graduates from the Eighth Grade presenting diplomas or certificates from their teachers or county superintendent may enter without examination. A county or state teacher's certificate also entitles the holder to admission without examination.

*Academy*

[OREGON INSTITUTE.]

Classical Course, Philosophical Course, Literary Course, Scientific Course, each three years, and

each designed to fit students for the corresponding college courses.

Students who have completed the eighth grade are admitted to the first year; others are placed according to their attainments.

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## *Special English and Commercial Course.*

This course is designed to meet the increasing demand for a thorough preparation for a business career or for professional study. A great many young people whose early opportunities were meagre have not the time and, indeed it may not always be wise, to spend four years in the regular college courses. For such a class and for all who desire special preparation for a business life this special course is offered. It includes two years of carefully selected work. Upon completion a certificate will be given. The course is largely elective.

### *STUDIES.*

Spelling, Grammar, Composition, Business English, Arithmetic, Algebra, Plane Geometry, Surveying, Bookkeeping, General History, American History, Commercial Law, Civil Government, Elementary Economics, Latin, German, Spanish, Typewriting, Stenography.

Extra charge for Stenography and Typewriting.

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## *Other New Courses.*

*CIVIL ENGINEERING COURSE.*

*ELECTRICAL ENGINEERING COURSE.*

*DATE OF OPENING.*

September 25 is the date of opening of all the Colleges and Schools of the University, with the exception of the College of Medicine, which opens September 17, and the College of Law, which opens October 1.

*RELIGIOUS LIFE.*

The University is Christian, not sectarian, and fosters every influence and means which promote the spiritual welfare of its students.

Church membership is not required, yet each student is expected to attend Divine service at least once on Sunday at the church of his choice. Attendance daily at Chapel is required of students in the College of Liberal Arts.

*REPORTS.*

At the close of each semester, a report of the general standing of each student is mailed to the parent or guardian. Parents who may wish further information than that contained in the report, are requested to consult with the President personally or by letter.

*ATHLETICS.*

A good gymnasium and athletic field are among the many advantages offered the students of the University.

The gymnasium work is under the supervision of competent directors, and capable coaches are secured for football and track athletics.

*EXPENSES.*

The following are estimates of the principal expenses for one college year of thirty-six weeks:

COLLEGE.

	Low.	Average.	High.
Board and room, with fuel and light .....	\$ 90	\$126	\$180
Tuition .....	45	45	45
Books .....	5	8	15
Fees .....	3	8	15
	\$143	\$187	\$255

ACADEMY.

	Low.	Average.	High.
Board and room, with fuel and light .....	\$ 90	\$126	\$180
Tuition .....	36	36	36
Books .....	4	7	10
Fees .....	3	8	10
	\$133	\$177	\$236

The \$90 estimate is based on boarding one's self.

A few students succeed in reducing expenses considerably below the lowest estimate above.

Last year two of our students "kept house" together at a total expense of \$125 for rent, fuel, oil, and food—an average of less than \$1.75 each per week.

Another student who "kept house" estimates that \$75 is a generous sum for all living expenses.

Four persons "kept house" together at an average cost of a little over one dollar each per week.

*OPPORTUNITIES FOR SELF-HELP.*

Salem people are loyal in every way to the College. Young men and young women who are desirous of finding places where they may earn all or a part of their living expenses find many and various methods of earning money. Some young women find comfortable homes with families who expect a reasonable service in the domestic affairs of the home in return. The methods by which the boys earn money are many and various.

There is a limited amount of labor for students about the buildings and grounds, and the Faculty cheerfully help to secure places where students may earn money. Those who are unable to secure funds enough in advance for a year's expenses need not be deterred from beginning the year.

The President or Dean will gladly communicate with any who desire to "work their way."

*TUITION AND FEES.*

Tuition is as follows:

	Per Semester.	Per Year.
College of Liberal Arts.....	\$22.50	\$45.00
Academy .....	18.00	36.00
Normal School .....	18.00	36.00
Student Body fee .....		3.00

Laboratory fees: Chemistry, Physics, Biology, \$5.00 each per year. Diploma, \$5.00.

Dependent children of ministers in the regular work of the ministry and students preparing for the ministry, pay one-half the regular tuition.

Tuition is by the semester. Those wishing to register will come prepared to pay their tuition on registration.

### *LAUSANNE HALL.*

This is a home-like and elegant dormitory for young women. Board is \$3.25 per week, payable weekly in advance. Rooms are from 60 cents to \$1.75 per month, payable one semester in advance.

### *PROSPERITY AND PROGRESS.*

The material prosperity is apparent. Within the past four years and a half more than \$85,000 have been given to Willamette University, and of this amount Salem has contributed \$30,000. Of the latter sum Hon. Asahel Bush gave \$4,000.

Probably never in the history of our University has our financial plan been upon a safer basis than at present.

College of Theology. New organization. New building 54x87. Three stories. Mission style. Ready for occupancy September 1, 1906. Gift of Mrs. H. D. Kimball.

College of Medicine. New building 52x72. Basement. Two stories. Third floor dissecting room. Erected by the citizens of Salem. Occupied January, 1906.

### *LECTURES AND ADDRESSES.*

During the year the following persons gave addresses to the students in chapel: Bishop D. H. Moore, LL. D., Gov. Geo. E. Chamberlain, Justice T. G. Hailey, Supt. J. H. Ackerman.

The Ministerial Union of the city of Salem were present in a body on the day of prayer for colleges, and conducted the exercises. Dr. P. S. Knight, a veteran Congregational preacher, delivered the sermon.

## THE NEW PROFESSORS.

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*A Short Sketch of the New Instructors Who Will  
Teach in Willamette University  
the Coming Year.*

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### MODERN LANGUAGES.

Prof. Louis Bach, A. M., student Strassburg, Germany, 1873-75; Basel, Switzerland, 1875-80. Received his education in French, German, and Swiss schools. Studied, in addition to general courses, three ancient and five modern languages. Specialized in comparative philology, literature and metaphysics. Has long experience as a teacher. Spent the last sixteen years on this Coast. For ten years he taught in Portland, partly as Professor of Modern Languages at Portland University, and partly as a private tutor doing college preparatory work, having obtained the Right of Certificate of Wellesley College, Wellesley, Mass., which enabled his students to be admitted without examination. The last six years he taught at Pacific University, Forest Grove, Oregon, where he created a respectable department of Modern Languages, with three years of German, three years of French, and two years of Spanish, teaching all the classes himself with excellent result.

### BIOLOGY.

Prof. G. E. Coghill, Ph. D., graduated from Brown University with the class of 1896, receiving

the degree of Bachelor of Arts. For about three years following this pursued graduate study in the University of New Mexico, receiving the degree of Master of Science in 1899. Was Assistant Professor of Biology in the University of New Mexico from 1899 to 1901. The last year of this time was absent on leave for graduate study in Brown University. Pursued graduate study at Brown University 1900-1902, receiving the degree of Doctor of Philosophy in 1902. Was Grand Army of the Republic Fellow in Brown University 1901-1902. Was granted leave of absence from Brown for the third term 1901-1902 to go abroad. Studied the summer semester in the University at Wurzburg, Bavaria. Professor of Biology in Pacific University 1902-1906.

Member of the American Society of Naturalists, American Society of Zoologists, The American Association of Anatomists, and Fellow in the American Association for the Advancement of Science. Corresponding Secretary of the Oregon State Academy of Sciences. Collaborator on the Journal of Comparative Neurology and Psychology.

Published in the Journal of Comparative Neurology and Psychology the following: "Somatic Equilibrium and the Nerve Endings in the Skin" (jointly with Prof. C. L. Herrick), 1898; "Nerve Endings in the Skin of the Common Frog," 1899; "The Rami of the Fifth Nerve in Amphibia," 1901; "The Cranial Nerves of *Amblystoma Tigrinum*," 1902; "Recent Studies on the Finer Structure of the Nerve Cell," 1904; "The Cranial Nerves of *Triton Taeniatus*," 1906.

## LIBRARIAN AND LECTURER ON HISTORICAL METHODISM.

Rev. A. N. Fisher, D. D., of Portland, Secretary of the Japanese Missions of the Coast, and one of the most highly respected men west of the Rocky Mountains, has been elected Librarian of the College of Theology. For twelve years he was the editor of the *Pacific Christian Advocate*. Dr. Fisher is the father of Professor Fisher, Librarian of the University.

## UNIVERSITY LIBRARIAN AND ASSISTANT PROFESSOR OF ECONOMICS AND HISTORY.

Prof. Ray D. Fisher, Ph. B., who has been elected librarian, is splendidly equipped for his work. Receiving his preparatory training in the Portland Academy, he then spent three years in Berkeley, but, desiring to take his degree from one of our own schools, he took his senior work in Syracuse University, graduating in 1904, with the degree of Bachelor of Philosophy. His major, in his under-graduate work, was Economics and his minor, History. Since graduating he has pursued his post-graduate work at the University of California, choosing history as his special line of study.

## PHYSICAL DIRECTOR.

Mr. Roy Heater, who has been elected Physical Director, is a well known athlete. His ability as a trainer and physical director is unexcelled. He is the holder of several amateur records.

## ENGLISH LANGUAGE AND LITERATURE.

Prof. Katherine E. Kauffman, A. B., A. M., who has been elected to the chair of English Language and Literature, is recommended by Bishop D. H.

Moore, as follows: "Professor Kauffman is a superb woman and teacher, a graduate of the Woman's College, of Cincinnati, and of the Ohio Wesleyan University. She took post-graduate work at the University of Chicago, in English Literature and Literature of the Bible. Professor Kauffman will be a fine addition to your Faculty."

#### DEAN OF THE COLLEGE OF THEOLOGY.

Rev. H. D. Kimball, D. D., dean of the College of Theology, is known to Methodism from the Atlantic to the Pacific. Eminently fitted by nature and training for this important place, he has the undoubted confidence of all who know him. The Theological School is to be congratulated.

#### LATIN AND GREEK.

Prof. W. E. Kirk, A. B., A. M., who has taken the chair of Latin and Greek, graduated from the University of Nebraska with the degree of A. B. in 1895. After having had charge of the Edgar High School as Principal for one year, he returned to the University of Nebraska, where he took his Master's degree in 1897. He then became instructor of Greek and Latin in the University and Principal of the Academy. After five years he resigned this work to pursue his graduate studies in Columbia University, New York, spending nearly two years in that institution.

Dr. W. C. Huntington, D. D., LL. D., Chancellor of the University of Nebraska, says of Professor Kirk: "Wm. E. Kirk is first-class in every respect—man, teacher, scholar, Christian gentleman."

## PHYSICS AND CHEMISTRY.

Prof. H. C. Tillman, A. M., Professor of Physics and Chemistry, received his Bachelor's Degree from Napa College, California.

After teaching in the public schools for some time he took his post-graduate work at Johns Hopkins University, spending two years in that institution, from which he received his Master's Degree. For five years he held the chair of Mathematics and Physics in Puget Sound University. He spent one year in Portland University and for five years he has had the chair of Mathematics and Astronomy in the University of Pacific at San Jose, resigning this to take the chair of Physics and Chemistry in Willamette.

## HEBREW, GREEK, ETC.

Rev. R. H. Washburne, A. B., A. M., B. D., Ph. D., is Professor of Hebrew, Greek, and Historical Theology. Dr. Washburne is a graduate of Union College and of Boston University. He engaged in post-graduate study at Drew Theological Seminary, Boston, and Syracuse Universities. For two years he was private secretary to the late Dr. Joseph Cook, of Boston.



# WILLAMETTE UNIVERSITY

— COMPRISES THE —

## COLLEGE OF LIBERAL ARTS

Together with the following affiliated Colleges:

COLLEGE OF THEOLOGY

COLLEGE OF MEDICINE

COLLEGE OF LAW

COLLEGE OF MUSIC

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The affiliated Colleges are financially independent of the  
College of Liberal Arts

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The College of Liberal Arts maintains the  
following schools:

SCHOOL OF ORATORY

NORMAL SCHOOL

THE ACADEMY

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THE SCHOOL OF ART

is financially independent of the College of Liberal Arts.