

TWENTY-FIRST

ANNUAL CATALOGUE

OF THE

Officers and Students

OF

CORVALLIS AND OREGON

State Agricultural College.

CORVALLIS, OREGON.

1885 - 86.



PORTLAND, OREGON:

A. ANDERSON & CO., PRINTERS AND LITHOGRAPHERS.

1886.

Board of Trustees.

| | | |
|-------------------------------------|-----------|---------------|
| HON. B. F. BURCH, | - - - - - | Independence. |
| DR. J. B. LEE, | - - - - - | Corvallis. |
| J. A. CAUTHORN, | - - - - - | Corvallis. |
| A. CAUTHORN, | - - - - - | Corvallis. |
| REV. JOSEPH EMERY, | - - - - - | Klamath. |
| JUDGE R. S. STRAHAN, | - - - - - | Albany. |
| M. JACOBS, | - - - - - | Corvallis. |
| REV. D. C. MCFARLAND, | - - - - - | Tangent. |
| REV. J. R. N. BELL, | - - - - - | Roseburg. |
| R. L. BUCHANAN, | - - - - - | Corvallis. |
| HON. J. M. OSBURN, | - - - - - | Corvallis. |
| B. L. ARNOLD, (<i>ex-officio</i>) | - - - - - | Corvallis. |
| JUDGE R. P. BOISE, | - - - - - | Salem. |
| PRES. J. W. JOHNSON, | - - - - - | Eugene. |
| REV. J. W. COMPTON, | - - - - - | — |
| REV. R. C. OGLESBY, | - - - - - | — |
| REV. E. G. MICHAELS, | - - - - - | — |
| HON. E. B. McELROY, | - - - - - | Salem. |
| DR. J. M. APPLEWHITE, | - - - - - | Corvallis. |

Officers of the Board, for 1885-86.

DR. J. B. LEE, *President.*

A. CAUTHORN, *Vice-President.*

J. A. CAUTHORN, *Secretary.*

M. JACOBS, *Treasurer.*

EXECUTIVE COMMITTEE.

R. L. BUCHANAN,

J. A. CAUTHORN,

M. JACOBS.

AUDITING AND FINANCE COMMITTEE.

B. I. ARNOLD,

J. A. CAUTHORN,

J. M. OSBURN.

Faculty for 1885-86.

B. L. ARNOLD, A. M.,

President and Professor of Philosophy (Moral and Physical).

FRED. BERCHTOLD, A. M.,

Professor of Languages (Ancient and Modern).

EDGAR GRIM, A. B.,

Professor of Chemistry and Agriculture.

OLIN J. WIMBERLY, A. M.,

Professor of Mathematics and Tactics.

W. W. BRISTOW, A. B.,

Preparatory Teacher.

Free-hand Drawing is taught by PROF. BERCHTOLD.

Painting is taught by Mrs. F. A. HELM.

Alumni.

Mrs. CLARA EGLIN, *President.*

N. A. THOMPSON, *Secretary.*

Miss IDA BURNETT, *Treasurer.*

1870.

| | |
|----------------------------------|----------------|
| JAS. K. P. CURRIN, B. S. | Cottage Grove. |
| ROBT. MCNEATCH, B. S. | Cottage Grove. |
| ALICE E. BIDDLE, B. S. | Corvallis. |

1871.

| | |
|-----------------------------------|---------------|
| GEO. F. BURKHART, B. S. | Lebanon. |
| H. MCN. FINLEY, A. B. | Corvallis. |
| JAS. D. FOUNTAIN, B. S. | Jacksonville. |
| W. R. PRIVETT, B. S. | Corvallis. |
| MARY J. HARRIS, B. S. | Corvallis. |
| *FANNIE J. KENDOLL, B. S. | Corvallis. |

1872.

| | |
|-------------------------------------|----------------|
| *THOMAS C. ALEXANDER, B. S. | Benton County. |
| *JOHN EGLIN, B. S. | Benton County. |
| ROSA JACOBS, B. S. | Corvallis. |
| ALONZO J. LOCKE, B. S. | Corvallis. |
| JAS. K. P. WEATHERFORD, | Linn County. |

1873.

| | |
|----------------------------------|-------------|
| LEANDER N. LIGGETT, | Albany. |
| CLARA THAYER, B. S. | Corvallis. |
| WILLIAM F. HERRIN, B. S. | — |
| OSCAR L. ISON, B. S. | Baker City. |

1874.

| | |
|-----------------------------------|--------------|
| JOHN R. BRYSON, B. S. | Brownsville. |
| THOMAS H. CRAWFORD, B. S. | Norton's. |
| EMMET H. TAYLOR, B. S. | Corvallis. |
| EMMA THAYER, B. S. | Corvallis. |

The following were graduated in Moral Philosophy and Mathematics, and were proficient in Chemistry:

| | |
|--------------------------------|-------------|
| GEORGE A. GRIMES, | Harrisburg. |
| WILLIAM C. CRAWFORD, | Norton's. |

* Deceased.

1875.

- REUBEN A. FULLER, B. S. Corvallis.
 PHILIP E. LINN, B. S. Eagle Creek.

1876.

- ADDIE M. ALLEN, B. S. Corvallis.
 FRANKLIN CAUTHORN, A. M. Corvallis.
 *ISAAC JACOBS, B. S. Corvallis.
 GEORGE P. LENT, B. S. East Portland.
 NEWTON A. THOMPSON, B. S. Corvallis.
 MINNIE M. WHITE, B. S. Albany.

1878.

- SAMUEL T. JEFFREYS, A. B. Independence.
 FREDERICK W. VINCENT, B. S. Corvallis.
 LAURA THOMPSON, B. S. Corvallis.
 ELVIN J. GLASS, B. S. Corvallis.
 MOSES S. NEUGASS, B. S. Corvallis.

1879.

- *ERNEST WHITE, A. M. Albany.
 BARTHOLOMEW T. SODEN, B. S. Hubbard.
 MARION ELLIOTT, B. S. Corvallis.
 DAYTON ELLIOTT, B. S. Corvallis.

1880.

- WILLIAM E. YATES, A. M. Corvallis.
 SHUBEL G. McCANN, A. B. Corvallis.
 LILLIAN GLASS, A. B. Corvallis.
 HATTIE M. HANNA, B. S. Corvallis.
 EDGAR GRIM, B. S. Corvallis.

1881.

- ELMER E. CHARMAN, A. B. Oregon City.
 T. LEONARD CHARMAN, B. S. Oregon City.
 JESSIE L. TAYLOR, B. S. Corvallis.
 IDA BURNETT, B. S. Corvallis.

1882.

- WILLIAM Y. MASTERS, A. M. Portland.
 EDA JACOBS, A. B. Corvallis.
 BERTHA NEUGASS, A. B. Corvallis.
 ALICE M. HORNING, B. S. Corvallis.
 NETTIE SPENCER, B. S. Corvallis.
 ABBIE RIGHT, B. S. Corvallis.

* Deceased.

1883.

| | |
|-----------------------------------|----------------|
| WILLIAM G. EMERY, A. B. | Linn County. |
| WILLIAM H. HOLMAN, B. S. | Benton County. |
| GEORGE B. HOVENDON, B. S. | Marion County. |

1884.

| | |
|----------------------------------|-----------------|
| LIZZIE J. BAYLEY, A. B. | Newport. |
| DAVID H. GLASS, A. B. | Crawfordsville. |
| ISADOR JACOBS, A. B. | Corvallis. |
| WILLIAM E. NEWTON, A. B. | Benton County. |
| HERBERT G. RAY, A. B. | Portland. |

1885.

| | |
|-----------------------------------|--------------|
| ALONZO ALLEN, A. B. | Corvallis. |
| FRED J. YATES, A. B. | Linn County. |
| J. E. WHITNEY, B. S. | Butteville. |
| ANDREW S. BUCHANAN, B. S. | Corvallis. |
| HENRIETTA HARRIS, B. S. | Corvallis. |

1886.

| | |
|----------------------------------|--------------|
| HERBERT KITTREDGE, A. B. | Monroe. |
| C. D. THOMPSON, A. B. | Butte Creek. |
| B. F. COLLINS, B. S. | Collins. |
| O. W. ROBBINS, B. S. | Molalla. |
| HARRY HOLGATE, B. S. | Corvallis. |
| R. J. WILSON, B. S. | Corvallis. |
| DIANA NEWTON, B. S. | Corvallis. |
| MINNIE MCFARLAND, B. S. | Albany. |
| FRANCES HARRIS, B. S. | Corvallis. |

Students.

- | | |
|--------------------|---------------------|
| Addition, A. S., | Hoffman, Maud, |
| Allen, Ira, | Holgate, H. L., |
| Altree, Oliver, | Holgate, E. T., |
| Applewhite, J. C., | Horning, Jas., |
| Arnold, H. L., | Horning, F. A., |
| Atwood, Chas., | Huffman, John, |
| Avery, Chester, | Huffman, Minnie, |
| Baldwin, Carrie, | Hunt, Chas., |
| Bell, H. F., | Hunt, Clyde, |
| Bennett, J. G., | Hunt, Lee, |
| Blair, Clara, | Jacobs, Sarah, |
| Brallier, F. E., | Kearney, L., |
| Buchanan, R. G., | Kemp, L. J., |
| Buchanan, J. G., | Kerr, J. R., |
| Burnett, Mattie, | Keesee, Lizzie, |
| Campbell, John, | Kittredge, Herbert, |
| Cauthorn, Willard, | Kittredge, Lota, |
| Cauthorn, Blake, | Kittredge, Emma, |
| Cauthorn, Ruth, | Korthauer, Laura, |
| Collins, B. F., | Lewis, Jas., |
| Collins, J. H., | Lilly, Annie, |
| Cooper, R. E., | Lilly, Jennie, |
| Davey, Osborne, | Lock, Ida, |
| Davis, Bertha, | Martin, B. S., |
| Davis, C. A., | Mason, C., |
| Dreskill, Wm., | McFarland, Minnie, |
| Feller, J. P., | Meads, S. S., |
| Ferguson, Nida, | Mecklin, Jennie, |
| Fischer, August, | Montgomery, O. W., |
| Fischer, Lewis, | Moore, A., |
| Friendly, Hattie, | Mulkey, Frank, |
| Gates, John, | Nash, Percival, |
| Groves, Jessie, | Newton, Diana, |
| Groves, Lillie, | Phillips, E., |
| Hall, Wm., | Phillips, H. J., |
| Harris, Frances, | Pitman, Emma, |
| Hinton, H. C., | Rayburn, F. W., |

Rickard, J. H.,
Robbins, O. W.,
Rohrer, W. B.,
Rose, O. M.,
Schott, Edgar,
Skeels, G. H.,
Starr, J. H.,
Smith, Ned,
Smith, Lulu,
Smith, Liza,
St. Clair, A.,
Stock, W. S.,
Stock, E.,
Taylor, Chas.,

Taylor, W. C.,
Thompson, C. D.,
Waggoner, G. E.,
Waggoner, O. V.,
Waggoner, Jessie,
Waggoner, Minnie,
Waugh, T. D.,
Weber, Emma,
Wells, C. O.,
Williams, Frank,
Wilkins, J.,
Wilson, E.,
Wilson, R. J.,

Course of Study.

Prescribed by the State.

PREPARATORY CLASSES.

Mathematics.—Arithmetic, Algebra.

English.—Reading, Spelling, Geography, English Grammar, Penmanship, Composition, Elocution, History of United States.

Natural Science.—Natural History, Philosophy, Physiology.

Languages.—Latin Grammar, Latin Reader, Greek Grammar, Greek Reader, French Grammar and Reader, German.

Military Exercises.—Tactics, Drill.

Agricultural.—Practical instruction on Farm.

FRESHMAN CLASS.

Mathematics.—Algebra, Geometry.

English.—Rhetoric, Composition, History, Book-keeping.

Natural Science.—Inorganic and Organic Chemistry, Qualitative Analysis, Structure and Physiology of Plants, Water, Atmosphere and Soil in their relations to vegetable production, Meteorology, Zoology, Botany, Physical Geography.

Languages.—Ancient Geography, Roman Antiquities, Virgil, Cicero, Greek Antiquities, Greek Testament, Homer, French, German.

Agriculture.—Theory and Practice of Agriculture, Principles of Tillage, Drainage, Landscape Gardening.

Military.—Tactics, Drill.

Excursions.—Botanical, Zoological.

SOPHIOMORE CLASS.

Mathematical.—Trigonometry (plane and spherical), Navigation, Mensuration, Surveying, Field Surveying, Drawing Maps of Farms, etc.

English.—Rhetoric, Logic, Composition, Elocution, Book-keeping, Universal History.

Natural Science.—Analysis of Minerals, Ores, Soils, Manures, Ashes of Plants, Mineral Waters, etc., etc.; Practice in Mineralogy, Etymology, Geology, Botany.

Languages.—Roman and Greek Antiquities, Sallust, Horace, Odes and Ephodes, Greek Testament, Homer, French, German.

Agriculture.—Theory and Practice of Agriculture, Horticulture, Farm Implements and Drainage, Stock Breeding.

Excursions.—Geological, Botanical.

JUNIOR CLASS.

Moral Philosophy.—Evidences of Natural and Revealed Religion, Moral Philosophy, Political Economy.

Mathematics.—Analytical Geometry, Differential and Integral Calculus, Practical Surveying and Engineering.

English.—Mental Philosophy, English Literature.

Natural Science.—Qualitative and Quantitative Analysis, Mineralogy, Chemistry, Geology, Organic Analysis.

Languages.—Livy, Horace's Satires, Epistles, etc.; Odyssey, De Corona, Latin and Greek Composition, French, German.

Agriculture.—Theory and Practice of Agriculture, Training and Culture of Fruit Trees, the Vine, Small Fruits, Culture of Flowers.

Military.—Tactics, Drill.

SENIOR CLASS.

Moral Philosophy.—Evidence of Natural and Revealed Religion—continued.

Mathematical.—Mechanics, Astronomy, Civil Engineering.

Natural Science.—Chemistry—completed; Quantitative Analysis.

Languages.—Juvenal, Cicero, Tacitus, Alcestis, Thucydides, Demosthenes.

Agriculture.—Theory and Practice of Agriculture, Laying out of Lawns, Ornamenting Grounds, etc.

Military.—Tactics, Drill.

College Rules.

Prescribed by the State.

RULE 1. No student can enter a class with any professor until he shall have been admitted to the College and enrolled by the *President*.

RULE 2. All students must attend the opening religious services of each day.

RULE 3. All students will be required to observe "study" hours and not be found loitering in the streets, in shops, or at places of amusement during these hours.

RULE 4. No student shall play at cards or billiards, or *at any time visit places of gambling or drinking*, or buy, keep, or use in his room or elsewhere any intoxicating liquors.

RULE 5. No one can remain a member of the Institution who is idle or vicious, or whose influence is detrimental to the discipline or reputation of the College.

RULE 6. No student will be allowed to smoke on or near the College grounds.

RULE 7. All students will be required to abstain from all profane and obscene language, and all noisy or disorderly conduct about the College buildings.

RULE 8. Students must attend promptly to their duties and studies assigned them, and in no case suspend a study or change a recitation without permission.

RULE 9. A record of the scholarship and deportment of each student will be kept, and this will at all times be open to the inspection of parents and guardians.

RULE 10. It is expected and enjoined that students, on Sunday, attend the church of their choice, or that of their *parents* or guardians.

Degrees and Examinations.

DEGREES.

There are three degrees conferred in this Institution.

1. The degree, A. B., on such as complete the course in the school of Physics, Mathematics, Moral Philosophy, and Ancient Languages.
2. The degree, B. S., on such as complete the course in the school of Physics, Mathematics, Moral Philosophy, Engineering, Latin, and Special Department of Agriculture.
3. The degree of Graduate in a school, on such as complete the course in any school.

No degree will be conferred upon any student of immoral conduct.

EXAMINATIONS.

Stated examinations are oral and in writing; they are of two kinds—Intermediate and Final. The final examination occurs at the end of the year.

FAILURES TO PASS EXAMINATIONS.—No student failing to pass at examinations on any study, will be admitted to a second examination on that study during the same year.

Candidates for degrees will, at their final examination, be examined on the *entire course*. Students in the Ancient Languages will be examined for degrees in the Classical Authors at the will of the Professor, and the examination will not be confined to the authors read by students during the session in the lecture room.

LITERARY SOCIETY.

The Adelpian Literary Society meets weekly and is in a flourishing condition.

LIBRARY.

The Adelpian Library contains some thousand volumes of assorted and choice literature.

Regulations.

I.

No student from another school will be admitted to this school, unless he bring a certificate of good standing from the faculty of the school from which he may come to us. This rule has been concurred in by the State University.

II.

No student will be allowed to take up less than three, or more than five studies, except in special cases.

III.

No student will be allowed to change a study in any case, or discontinue a study, unless, in case of ill health, he bring a certificate from a physician of good standing, that such change or discontinuance is absolutely needful to the student's physical welfare, or the faculty see good reasons to allow such change or discontinuance.

IV.

All cases of disorder at recitation, absence from recitation, etc., will be reported and students permitted to render their excuses upon honor, and in writing; their excuses will be submitted to the faculty for examination. But in all cases the students must give *special not general* reasons. The excuse so often given, viz.: "I had important business," will never be taken as a sufficient excuse.

V.

Any student leaving the school without a written permission from the faculty is liable to be declared expelled.

VI.

The following resolution was passed by the Board of Trustees at the last annual meeting of that body:

Resolved, That, if the Faculty advise a student himself to withdraw from school, or his parents or guardian to withdraw him, refusal to follow the request or advice of the Faculty, shall be met by the expulsion of such student; provided that notice of this rule shall have been given to such parent or guardian or student.

VII.

Monthly statements of the conduct and standing of students will be rendered to parents.

SCALE OF DEMERITS.

| | |
|-------------------------|-----------|
| Absence from recitation | 5 to 10. |
| Late at recitation | 5 to 10. |
| Failure at recitation | 5 to 10. |
| Leaving recitation | 5 to 10. |
| Disorder at recitation | 5 to 50. |
| General disorder | 5 to 100. |

A student who receives 100 demerits, is dismissed.

Miscellaneous.

LOCATION.

The College is located at Corvallis, Benton County, Oregon, and is accessible by boat and rail to all parts of the State.

SESSIONS.

The scholastic year consists of ten months of twenty days each. This is divided into three equal terms.

EXPENSES.

PAYMENT IN ADVANCE.

Tuition charged from the date of entrance to the end of term. No deduction except for sickness.

| | |
|--|---------|
| Preparatory, English | \$ 6 00 |
| Preparatory, Classical | 8 00 |
| Collegiate, Irregular | 13 00 |
| Collegiate, Regular | 15 00 |
| Contingent Fee | 1 00 |
| Laboratory Fee for Students of Chemistry | 1 00 |

EXTRAS.

| | |
|--|-------|
| Painting | 8 00 |
| Graduating Fee, Classical Course | 10 00 |
| Graduating Fee, Scientific | 8 00 |

PREPARATORY, ENGLISH—Grammar, Written Arithmetic, Elementary Algebra, Geography and Reader.

PREPARATORY, CLASSICAL—English and Latin, or Greek.

COLLEGIATE, IRREGULAR—Scientific Course.

COLLEGIATE, REGULAR—Scientific Course and Latin and Greek.

Students holding State appointments are requested to furnish themselves with uniforms. These uniforms need not cost over \$18.00 per suit, and would better be procured at Corvallis.

BOARD.

Board costs from three to four dollars per week.

STATE STUDENTS.

The law provides for the free tuition of sixty young men, over sixteen years old. Young men may secure appointment by applying to the Senator for the district in which they reside, or to the President of the College.

CALENDAR FOR 1886-7.

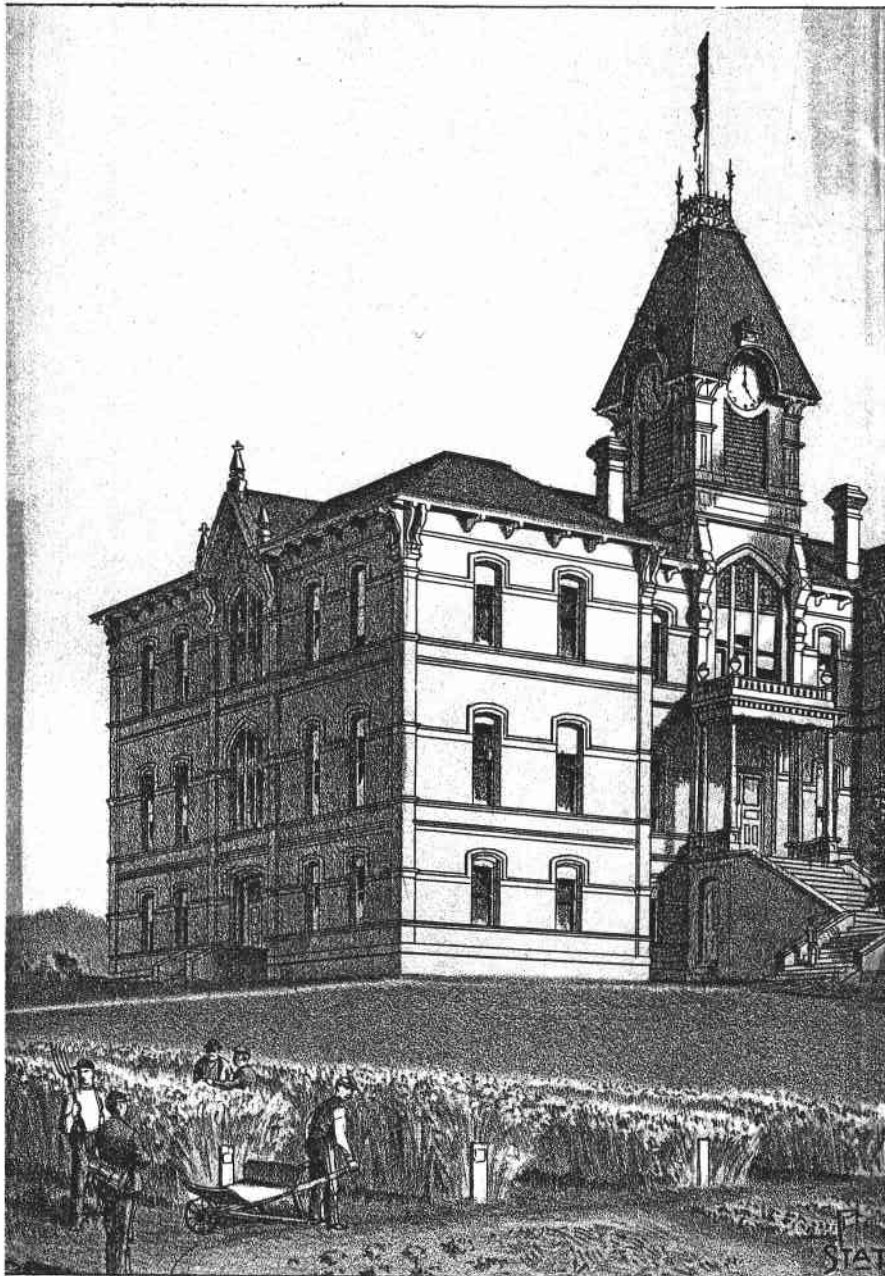
| | | |
|----------------------|---------|--------------------|
| First Term begins | - - - - | September 8, 1886. |
| Second Term begins | - - - - | December 8, 1886. |
| Third Term begins | - - - - | March 9, 1887. |
| Commencement Day | - - - - | June 8, 1887. |
| Entrance Examination | - - - - | September 7, 1887. |

Vacation of one week given at Christmas.

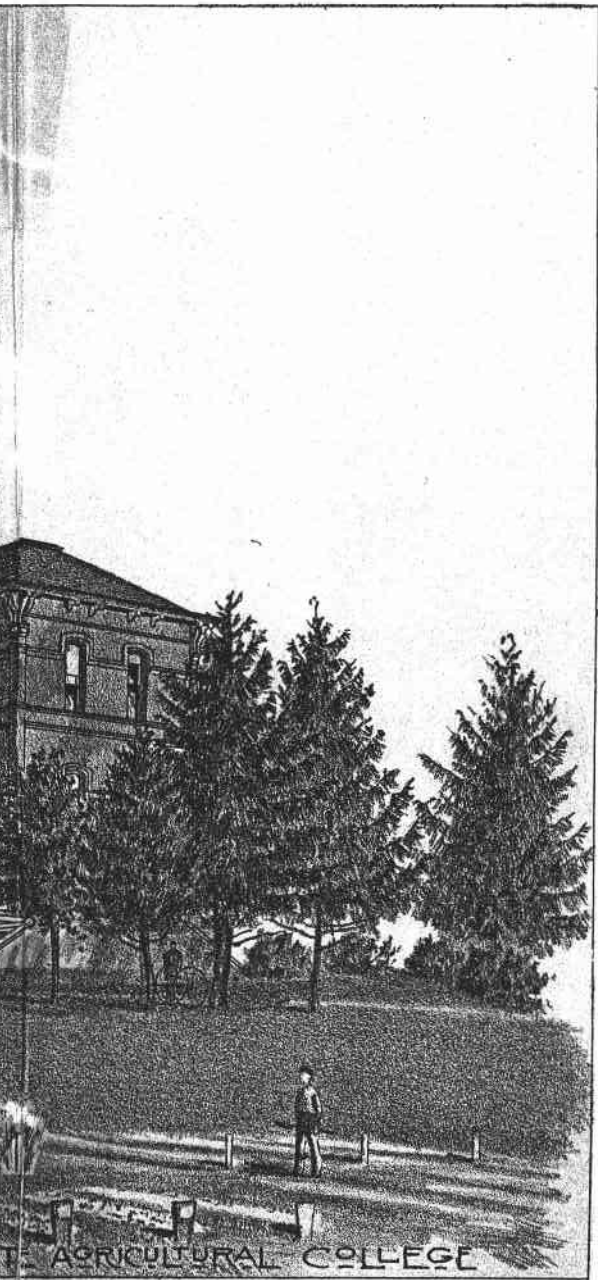
Persons intending to come to this school will please prepare themselves to enter the College Classes before they come. There are good preparatory schools now in many neighborhoods. Any high school can prepare pupils for the College.

NOTE—For detailed information about the Agricultural studies, see the Biennial Report of the President, made to the State Legislature.





CORVALLIS · OREGON



THE AGRICULTURAL COLLEGE

ON...