

1877

First Catalogue of Iowa State Normal School, 1876-77

Iowa State Normal School

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IOWA STATE

Normal School.

1876-7.

CHEAP BOOKS FOR THE SCHOOLS.

THE MASSES WILL HAVE THEM!

OLNEY'S PRIMARY PICTORIAL ARITHMETIC,	-	-	35c.
“ ELEMENTS OF ARITHMETIC, Illustrated,	-	-	85c.
“ INTRODUCTION TO ALGEBRA,	-	-	\$1.00
“ “ “ GEOMETRY,	-	-	75c.

COMPRISING A COMPLETE COURSE FOR DISTRICT AND GRAMMAR SCHOOLS. MORE OF MATHEMATICS WITH LESS expense of time and money is here offered to the public than has been presented by ANY COMPETITOR.

A sample set of Arithmetics will be sent post-paid for 50c., and the Algebra and Geometry for 25c. each.

SHELDON & CO.,

113 STATE ST., CHICAGO.

FIRST CATALOGUE
OF
IOWA STATE
NORMAL SCHOOL,

Cedar Falls, Black Hawk Co.

ACADEMICAL YEAR 1876-7.

CEDAR FALLS, IOWA:
GAZETTE STEAM PRINTING OFFICE.
1877.

CALENDAR FOR 1877-8.

The SCHOLASTIC YEAR of Forty Weeks is divided into Three Terms.

The FIRST TERM of Sixteen Weeks begins on Monday, September 3d, 1877, and closes on Friday, December 21st, 1877. Semi-Annual Meeting of the Board of Directors, on Thursday, December 20th. Examination at the close of the term.

VACATION OF TWO WEEKS.

The SECOND TERM of Twelve Weeks begins Monday, January 7th, 1878, and closes Friday, March 29th, 1878.

VACATION OF ONE WEEK.

The THIRD TERM of Twelve Weeks begins on Monday, April 8th, 1878, and closes Thursday, June 27th, 1878. Examinations of Graduating Class by State Committee, Thursday and Friday, June 20th and 21st. Examinations during the last week of the term. Annual Meeting of the Board of Directors, Wednesday, June 26th. Commencement Exercises, Thursday, June 27th.

VACATION OF TEN WEEKS.

IOWA STATE NORMAL SCHOOL.

BOARD OF DIRECTORS.

H. C. HEMENWAY,	<i>Cedar Falls,</i>	<i>Black Hawk Co.,</i>
	<i>PRESIDENT.</i>	
E. H. THAYER,	<i>Clinton,</i>	<i>Clinton County.</i>
S. G. SMITH,	<i>Newton,</i>	<i>Jasper County.</i>
G. S. ROBINSON,	<i>Storm Lake,</i>	<i>Buena Vista Co.</i>
L. D. LEWELLING,	<i>Salem,</i>	<i>Henry County.</i>
W. A. STOW,	<i>Hamburg,</i>	<i>Fremont County.</i>

—o—

BOARD OFFICERS.

J. J. TOLERTON, <i>Secretary,</i>	-	-	<i>Cedar Falls.</i>
E. TOWNSEND, <i>Treasurer,</i>	,	-	<i>Cedar Falls.</i>
WILLIAM PATTEE, <i>Steward,</i>	-	-	<i>Cedar Falls.</i>
MRS. P. A. SCHEMERHORN, <i>Matron,</i>	-	-	<i>Cedar Falls.</i>

FACULTY.

J. C. GILCHRIST, A. M.,

PRINCIPAL,

Professor of Mental Philosophy, Moral Philosophy and Didactics.

M. W. BARTLETT, A. M.,

Professor of Ancient Languages and Natural Science.

D. S. WRIGHT, A. M.,

Professor of Mathematics and English Literature.

Miss FRANCES L. WEBSTER,

Teacher of Geography and History.

E. W. BURNHAM,

Professor of Vocal and Instrumental Music.

CATALOGUE OF STUDENTS FOR THE YEAR 1876-7.

SENIOR ELEMENTARY CLASS.

SECOND YEAR.

NAMES.	POST-OFFICE.	COUNTY.
Barnes, Jesse,	Cedar Falls,	Black Hawk.
Bogart, Ida M.	Cedar Falls,	Black Hawk.
Byers, Joey M.	Nashua,	Chickasaw.
Chapman, Mary L.	Cedar Falls,	Black Hawk.
Coates, Ada B. —	Marshalltown,	Marshall.
Donahue, Eva N. —	Mason City,	Cerro Gordo.
DeGross, Emma	Cedar Falls,	Black Hawk.
Flagler, Mary —	Cedar Falls,	Black Hawk.
Gilchrist, Maude	Cedar Falls,	Black Hawk.
Harris Kittie	Cresco,	Howard.
Jaquith, Laura L.	Cedar Falls,	Black Hawk.
Jaquith, Emma E.	Cedar Falls,	Black Hawk.
Benton, R. O.	Mason City,	Cerro Gordo.
Bond, D. K. —	Hopkinton,	Delaware.
Churchill, L. E.	Finchford,	Black Hawk.
Moyer, E. T.	Jesup,	Buchanan.
Murdock, Clarence	Cedar Falls,	Black Hawk.
White, F. O.	Cedar Falls,	Black Hawk.

JUNIOR ELEMENTARY CLASS.

FIRST YEAR.

NAMES.	POST-OFFICE.	COUNTY.
Adams, Mary W.	Cedar Falls,	Black Hawk.
Axtell, Florence	Janesville,	Bremer.
Barnum, Maggie S.	Greene,	Butler.
Barry, Minnie	Cedar Falls,	Black Hawk.
Bennett, Lizzie	Cedar Falls,	Black Hawk.
Bouck, Ella	Independence,	Buchanan.
Brennan, Lizzie	Ackley,	Hardin.
Cascaden, Mary H.	Waterloo,	Black Hawk.
Coddington, Mary	Janesville,	Bremer.
Cooke, Clara	Tripoli,	Bremer.
Cooke, Eva	Tripoli,	Bremer.
Coyle, Mary E.	Ackley,	Hardin
Davies, Alma	Bradford,	Chickasaw.
Davis, Nettie M.	Cedar Falls,	Black Hawk.
Edmunson, Ella A.	Newton,	Jasper.
Egloff, Tina R.	Mason City,	Cerro Gordo.
Egloff, Lizzie M.	Mason City,	Cerro Gordo.
Engel, Lizzie	Cedar Falls,	Black Hawk.
Farwell, Nina M.	Cedar Falls,	Black Hawk.
Felmly, Alice	Cedar Falls,	Black Hawk.
Fitch, Anna	Nautrille,	Black Hawk.
Fleming, Lela	Nashua,	Chickasaw.
Fosdick, Alice	Cedar Falls,	Black Hawk.
Freeman, Mrs. Emma	Decorah,	Winneshiek.
Gallagher, Sarah	LeMars,	Plymouth.
Garner, Jennie	Waverly,	Bremer.
Gravatte, Florilla	Traer,	Tama.
Gosden, Emily	Cascade,	Dubuque.
Gosden, Mary	Cascade,	Dubuque.
Hartsough, Hettie L.	Cedar Falls,	Black Hawk.
Hemenway, Flora J.	New Hartford.	Butler.
Humphrey, Nelie.	Cedar Falls,	Black Hawk.
Henn, Lucinda	Cedar Falls,	Black Hawk.

NAMES.	POST-OFFICE.	COUNTY.
Howard, Dora May	Clinton,	Clinton.
Hoyt Louise	Fayette,	Fayette.
Huffinan, Ella	Cedar Falls,	Black Hawk.
Hutchinson, Mary E.	Elizabeth, Pa.,	Alleghany.
Hiner, Hettie	Elwood,	Jackson.
Jackson, Mary	Newton,	Jasper.
Jones, Ella M.	Independence,	Buchanan.
Jennings, Lizzie	Janesville,	Bremer.
Jennings, Louisa	Janesville,	Bremer.
Landgraf, Lizzie A.	Cedar Falls,	Black Hawk.
Maxfield, Jessie C.	Janesville,	Bremer.
Mellen, Rose J.	Cedar Falls,	Black Hawk.
Mann, Laura J.	Missouri Valley,	Harrison.
McElwain, Sarah A.	Cedar Falls,	Black Hawk.
McGill, Emma	Ackley,	Hardin.
McGovern, Anna E.	Mitchell,	Mitchell.
McGlone, Mary	Jesup,	Buchanan.
Mullarky, Katie	Cedar Falls,	Black Hawk.
Nichols, Florence E.	Clear Lake,	Cerro Gordo.
Olbrich, Louise	Cedar Falls,	Black Hawk.
Palmer Emma	Cedar Falls,	Black Hawk.
Palmer, Matilda	Grinnell,	Poweshiek.
Parsons, Cora M.	Cedar Falls,	Black Hawk.
Pattee, Clara L.	Iowa City,	Johnson.
Pierce, Sarah,	Osage,	Mitchell.
Phillips, Nina	Bloomfield,	Davis.
Pierson, Ella	West Branch,	Cedar.
Price Cynthia A.	Cedar Falls,	Black Hawk.
Reed, Belle	Nashua,	Chickasaw.
Reed, Ella,	Watertown, N. Y.,	Jefferson.
Rhiel, Alice E.	Cedar Falls,	Black Hawk.
Rhiel, Mary	Cedar Falls,	Black Hawk.
Reulliard, Estella	Cedar Falls,	Black Hawk.
Rourke, Mary	Epworth,	Dubuque.
Rohleder, Anna	Cedar Falls,	Black Hawk.
Russel, Cora S.	Cedar Falls,	Black Hawk.
Saul, Emma	Cedar Falls,	Black Hawk.

NAMES.	POST-OFFICE.	COUNTY.
Savage, Belle	Cedar Falls,	Black Hawk.
Scott, Mate	Fayette,	Fayette.
Shinners, Nora	Ackley,	Hardin.
Shoultz, Maggie	Van Meter,	Dallas.
Smith, Addie	Newton,	Jasper.
Smith, Dellona	Cedar Falls,	Black Hawk.
Stephenson, Addie	Waverly,	Bremer.
Stone, Clara E.	Monticello,	Jones.
Streeter, Nettie	Cedar Falls,	Black Hawk.
Stubbs, Sarah	Waterloo,	Black Hawk.
Taubman, Kate,	Cedar Falls,	Black Hawk.
Thornton, Lou	Clarksville,	Butler.
Thompson, Jennie	Cedar Falls,	Black Hawk.
Waterbury, Electa A.	Nashua,	Chickasaw.
Webster, Kate	Janesville,	Bremer.
Wells, Sarah,	Sioux Rapids,	Buena Vista.
Whitham, Mary	Cedar Falls,	Black Hawk.
Wilcox, Ida E.	Newell,	Buena Vista.
Wood, Abbie	Traer,	Tama.
Woodruff, Olevia	Spencer,	Clay.
Walling, Zurie	Tripoli,	Bremer.
Watson, Josie	McGregor,	Clayton.
Williams, Mrs. E.	New Hartford,	Butler.

Adams, L. G.	Elkader,	Clayton.
Ames, H. H.	Spirit Lake,	Dickinson.
Bacheller, S. E.	Cedar Falls,	Black Hawk.
Benham, W. I.	Garnaville,	Clayton,
Bengtly, E. D.	Liscombe,	Marshall.
Boehmler, C. A.	Cedar Falls,	Black Hawk.
Boyce, John A.	Cedar Falls,	Black Hawk.
Bellows, E. C.	New Hartford,	Butler.
Byerts, Samuel	Tripoli,	Bremer.

NAMES.	POST-OFFICE.	COUNTY.
Carpenter, E. C.	Cedar Falls,	Black Hawk.
Callender, W. B.	Bradford,	Chickasaw.
Coleson, O. W.	Traer,	Tama.
Dietz, M. M.	Waterloo,	Black Hawk.
Downs, D.	Welton,	Clinton.
Farrer, S. U.	Waverly,	Bremer.
Garner, F. B.	Finchford,	Black Hawk.
Gilchrist, Cleland	Cedar Falls,	Black Hawk.
Grundy, Albert	Morrisonville, Ill.,	Christian.
Hazlett, Frank	Cedar Falls,	Black Hawk.
Hemming, E. H.	Rock Falls,	Cerro Gordo.
Hunt, W. Jasper	Shell Rock,	Butler.
Hunt, W. P.	Cedar Falls,	Black Hawk.
Johnson, F. M.	Grundy Center,	Grundy.
Johnston, C. W.	Utica,	Van Buren.
King, R. C.	Cedar Falls,	Black Hawk.
Kasemier, H. C.	Waverly,	Bremer.
Knapp, Oscar	Cedar Falls,	Black Hawk.
Lichty, M. P.	Waterloo,	Black Hawk.
McDaniels, J. I.	Aplington,	Butler.
McGlone, John	Jesup,	Buchanan.
Miller, James	Cedar Falls,	Black Hawk.
Pattee, Edward	Cedar Falls,	Black Hawk.
Phelps, G. B.	Maquoketa,	Jackson.
Pierce, L. W.	Cedar Falls,	Black Hawk.
Plummer, Charles	Cedar Falls,	Black Hawk.
Rands, E. M.	Stacyville,	Mitchell.
Rownd, Charles W.	Cedar Falls,	Black Hawk.
Reed, S. B.	Cedar Falls,	Black Hawk.
Richardson, W. A.	Hopkinton,	Delaware.
Scott, Lucian S.	Newton,	Jasper.
Thompson, John W.	Bonaparte,	Van Buren.
Van Saun, W. S.	Cedar Falls,	Black Hawk.
White, G. A.	Parkersburg,	Butler.
White, J. S.	Red Oak,	Montgomery

SUMMARY.

SENIOR ELEMENTARY CLASS.—Ladies, 12; Gentlemen, 6—18	
JUNIOR ELEMENTARY CLASS.—Ladies, 93; Gentlemen, 44—127	
TOTAL,	Ladies, 105, Gentlemen, 50—155

The counties of Iowa represented, and the number of students from each, are :

Black Hawk, 64	Dallas, 1	Jasper, 4
Bremer, 14	Davis, 1	Jackson, 2
Buchanan, 5	Delaware, 2	Jones, 1
Buena Vista, 2	Dickinson, 1	Johnson, 1
Cerro Gordo, 6	Dubuque, 3	Montgomery, 1
Cedar, 1	Fayette, 2	Marshall, 1
Chickasaw, 6	Grundy, 1	Mitchell, 3
Clay, 1	Hardin, 4	Poweshiek, 1
Clayton, 3	Harrison, 1	Plymouth, 1
Clinton, 2	Howard, 1	Tama, 3
	Winnesheik, 1	

From other States :

Alleghany Co., Pa., 1. Christian Co., Ill., 1.
Jefferson Co., N. Y., 1.

The whole number of counties, in Iowa, represented, 31; in other States, 3.

COURSE OF STUDY.

The Normal School must, by its Course of Study, give learning, culture and discipline, not for themselves merely, but that its students may be better enabled to instruct and to manage, and, above all, to embody these grand elements in the education of the youth whom they teach. The Course of Study must also contain the Science of Didactics and the Art of Teaching, that is, the science of man's growth and the methods of imparting knowledge and culture.

Here, then, are two departments of labor for Normal Schools, the Scholastic Department, corresponding to the work of a college, and the Professional Department, a department peculiarly their own.

It is found that an attendance of two years will qualify a student, with a fair education at entering, to accept all forms of the teacher's work, except, perhaps, teaching in the best High and Academic schools. This gives rise to the Elementary Course, occupying two years. Enlarging the Elementary Course by adding one year, the Middle Course is formed—a course quite ample for the better service in our educational system.

Many students are able to remain longer and they desire a more extensive preparation sufficient for the best positions in our school system. Two years more are added to the Elementary Course, making, in all, four years, and this gives rise to the Scientific Course.

THE ELEMENTARY COURSE.

SCHOLASTIC.

ENGLISH LITERATURE:—Spelling; English Grammar; Word Analysis; Letter Writing; Composition; English Literature.

MATHEMATICS:—Arithmetic; Algebra; Geometry, five Books; Book-Keeping.

SCIENCE:—Geography; Physical Geography; Physiology; Elements of Natural Philosophy; Elements of Chemistry; Elements of Botany; Elements of Mental Science.

HISTORY:—History of United States; Constitution of United States; General History.

ART:—Penmanship; Drawing; Reading and Elocution; Vocal Music.

PROFESSIONAL.

THE SCIENCE OF DIDACTICS:—Outlines of Education; Methods of Primary Teaching; Object Lessons; Kindergartening.

SCHOOL ECONOMY:—*a*, School Organization; *b*, School Employments; *c*, School Government.

INSTRUCTION:—*a*, Principles of; *b*, Instrumentalities; *c*, Forms; Classification of Knowledge; School Laws of Iowa.

THE ART OF TEACHING:—1, Practice in Primary Work; *a*, Reading; *b*, Numbers; *c*, Geography; *d*, Language Culture; *e*, Drawing and Penmanship; *f*, Object Lessons; *a*, Form; *b*, Color; *c*, Size; *d*, Animals; *e*, Plants. 2, Practice in Advanced Work; *a*, Grammar; *b*, Geography; *c*, Arithmetic, &c.

THE DIDACTIC COURSE.

SCHOLASTIC.

ENGLISH LITERATURE:—Spelling; English Grammar; Word Analysis; Letter Writing; Composition; English Literature; Rhetoric; English Classics.

MATHEMATICS:—Arithmetic; Algebra; Geometry; Book-Keeping; Trigonometry and Surveying; Navigation and Spherical Trigonometry.

SCIENCE:—Geography; Physical Geography; Physiology; Elements of Natural Philosophy; Elements of Chemistry; Elements of Botany; Elements of Mental Science; Natural Philosophy; Chemistry; Botany.

HISTORY:—History of United States; Constitution of United States; General History; History of England; History of Civilization.

ART:—Penmanship; Drawing; Mechanical Drawing; Mathematical Drawing; Designing; Reading and Elocution; Vocal Music.

PROFESSIONAL.

THE SCIENCE OF DIDACTICS:—Outlines of Education; Methods of Primary Teaching; Object Lessons; Kindergarten.

SCHOOL ECONOMY:—*a*, School Organization; *b*, School Employments; *c*, School Government.

INSTRUCTION:—*a*, Principles of; *b*, Instrumentalities; *c*, Forms; Classification of Knowledge; School Laws of Iowa; Genesis of Knowledge; Educational Character of Branches of Study; Methods of Advanced Classes.

THE ART OF TEACHING:—1, Practice in Primary Work; *a*, Reading; *b*, Numbers; *c*, Geography; *d*, Language Culture; *e*, Drawing and Penmanship; *f*, Object Lessons; *a*, Form; *b*, Color; *c*, Size; *d*, Animals; *e*, Plants. 2, Practice in Advanced Work; *a*, Grammar; *b*, Geography; *c*, Arithmetic, &c.

THE SCIENTIFIC COURSE.

SCHOLASTIC.

ENGLISH LITERATURE:—Rhetoric; English Classics*; Historical Elements of English Language*.

MATHEMATICS:—Geometry, completed; Trigonometry and Surveying*; Navigation and Spherical Trigonometry; Analytical Geometry*;

SCIENCE:—Natural Philosophy*; Chemistry; Botany*; Zoology*; Astronomy.

PHILOSOPHY:—History of England*; History of Civilization*; Mental Science; Moral Science*; Civil Liberty*; Logic.

ART:—Mathematical Drawing; Mechanical Drawing; Designing; History of Art*; and Elocution.

PROFESSIONAL.

THE SCIENCE OF EDUCATION, continued from former course. 1, Instruction, *a*, Form—Inductive, Deductive, Analytic, Synthetic; *b*, Genesis of Knowledge; *c*, Educational Character of the several Sciences. 2, Culture and Discipline, *a*, Nature thereof; *b*, Office of Mental Faculties; *c*, Means of Development. 3, History of Education. 4, Philosophy of Education. 5, Lives of Great Educators. 6, Educational Reforms. 7, Organization and Management of Graded Schools. 8, Institute Work. 9, Methods of Advanced Classes.

THE ART OF TEACHING:—Object Lessons, continued, *a*, Human Body; *b*, Moral Instruction; *c*, Drawing; *d*, Penmanship; Teaching in the Elementary Course.

TEXT BOOKS.

In the following list of Text Books, the name of the author in use, and to be used, is printed in Italics. The other authors named are excellent and will be used for reference.

One book on the subject pursued will answer, but it is well to have others for reference and comparison. Students should bring all their text-books.

Eng. Literature	{	English Grammar,	<i>Harvey,</i>	Clark, Greene, Kerl.
		Word Analysis & Spelling,	<i>Swinton,</i>	Smeaton, Smith, Sand'rs.
		Composition,	<i>Swinton,</i>	Hart, Kerl.
		Letter Writing,	<i>Westlake,</i>	Townsend.
		English Literature,	<i>Shaw,</i>	Hart, Faine.
Mathematics	{	Rhetoric,	<i>Hepburne,</i>	Haven, Hart.
		Arithmetic,	<i>Fish,</i>	White, Olney, Ray.
		Algebra	<i>Schuyler, Ficklin,</i>	Olney, Ray.
		Geometry,	<i>Robinson,</i>	Schuyler.
		Trigonometry & Surveying,	<i>Loomis,</i>	Schuyler.
		Analytic Geometry,	<i>Loomis,</i>	Olney.
Sciences	{	Book Keeping,	<i>Bryant & Stratton,</i>	Mayhew.
		Geography,	<i>Swinton,</i>	Guyot, Harpers.
		Physical Geography,	<i>Guyot,</i>	Warren, Cornell.
		Physiology,	<i>Cutter,</i>	Dalton, Hurley, Young.
		Natural Philosophy,	<i>Norton,</i>	Cooley, Steele.
		Chemistry,	<i>Hooker,</i>	Steele, Rolfe.
		Botany,	<i>Wood & Youman,</i>	Gray.
		Zoology,	<i>Moise,</i>	Nicholson, Tenney.
		Geology,	<i>Dana,</i>	Nicholson, Geike.
		Astronomy.	<i>Lockyer,</i>	Kiddle.
History	{	History of U. S.	<i>Swinton,</i>	Anderson, Barnes, Venable.
		History of England,	<i>Thalheimer,</i>	Markham.
		General History,	<i>Swinton,</i>	Thalheimer.
		History of Civilization,	<i>Guizot,</i>	
Philosophy	{	Constitution of U. S.,	<i>Townsend,</i>	Andrews.
		Mental Science,	<i>Hamilton,</i>	Haven, Hickok, Upham.
		Moral Science,	<i>Wayland,</i>	Fanchild, Haven.
		Political Science,	<i>Lieber,</i>	Coppee.
		Logic,	<i>Schuyler,</i>	Day.

Art	{ Penmanship,	<i>Spencer,</i>	Pavson.
	{ Drawing,	<i>Krusi,</i>	Smith. Bartholomew.
	{ Elocution,	<i>Randall and Catcart,</i>	Kidd.
	{ Vocal Culture,	<i>Munroe,</i>	
	{ Vocal Music,	<i>Encore,</i>	
Professional Science	{ School Economy,	<i>Wickersham,</i>	
	{ Methods of Instruction,	<i>Wickersham,</i>	Sheldon.
	{ How to Teach,	<i>Kiddle,</i>	
	{ Graded Schools,	<i>Payne,</i>	Wells.
	{ Philosophy of Education,	<i>Tate,</i>	Sands.
	{ History of Education,	<i>Hailman,</i>	Rosenkranz.
	{ Order of Studies,	<i>Hill,</i>	
	{ Primary Methods,	<i>Calkins,</i>	Sheldon.
	{ Object Lessons,	<i>Sheldon,</i>	Wilson. Hailman.
General Reading	{ Kindergartening,	<i>Douai,</i>	Mann and Peabody.
	{ Institute Work,	<i>Bates,</i>	
	{ Theory and Practice,	<i>Page,</i>	
	{ Science & Art of Educat'n,	<i>Ogden,</i>	
	{ Universal Education,	<i>Mayhew,</i>	
	{ In the School Room,	<i>Hart,</i>	
	{ Education,	<i>Spencer,</i>	
	{ School Laws of Iowa,		
	{ Child's Book of Nature,	<i>Hooker,</i>	
	{ Life of Pestalozzi,	<i>Krusi,</i>	
{ Normal Methods,	<i>Holbrook,</i>		
{ Teacher's Hand Books,	<i>Phelps,</i>		
{ Education,	<i>Northrop,</i>		

BOOKS OF REFERENCE.

Webster's Dictionary, Academic or Quarto.

EXPENSES.

TUITION.

NORMAL DEPARTMENT.—The entire course is offered to teachers, *free*.

INSTRUMENTAL MUSIC.—Piano and Organ, twelve dollars (\$12.00) for twenty lessons, including repair of instruments.

VOCAL MUSIC.—General instruction to the school, free.

BOARDING.

Besides rooms for educational purposes, the building can accommodate about One Hundred and Twenty Boarders. The price of boarding is the actual cost estimated for the next year as follows: Board, per week, \$2.65; Rooms, Heat, and Light, for the Spring and Fall Terms, per week \$0.50; Winter Term, per week, \$0.75. Total cost, per week, Spring and Fall Terms, \$3.15; Total cost, per week, Winter Term, \$3.40.

Good boarding, in private families, can be obtained. Club-Boarding and Self-Boarding have been adopted by a few, but the expediency and cheapness, as well as the convenience, of boarding in the institution take away most of the inducements for other plans of boarding. Some of the Teachers, as well as the Steward, Matron, and other officers, board in the insti-

tution. Students, therefore, have proper supervision and profitable associations.

The rooms are in good condition, and steam heats the building throughout. Water is introduced on every floor, and provisions for comfort and safety are complete.

Students, intending to board in the building, should come provided with beds, bedding, towels and napkins. Bedsteads, wash-stands, tables, chairs, mirrors, and toilet sets are provided. Straw will be furnished to those requiring it for beds. All other articles will be supplied by the Steward, at cost, by special arrangement with him.

If students will send information as to the train by which they will arrive, they will be met at the depot and conveyed, with their baggage to the buildings, free of charge. On leaving, similar attention will be given.

INCIDENTALS.—For Heating and Care of School-Rooms, per week, 25 cents. For Washing, per dozen, 60 cents.

Books, Stationery, and School Supplies are sold in the institution at introductory prices. This is done for the advantage of students.

RULES AND REGULATIONS FOR STUDENTS.

ADMISSION.

I. Students seeking admission to this School are required :
1. To be, if males, at least seventeen, and, if females, at least sixteen years of age. 2. To produce a certificate of good moral character, signed by some responsible person. 3. To sign a statement of their intention in good faith to follow the business of teaching in the public schools of the State. 4. To produce a certificate showing that the applicant has passed the examination required to obtain a teacher's certificate of the lowest grade, and that he has been appointed to the School. Such examination and appointment shall be made and such certificate shall be signed by the Superintendent of Schools for the county in which the applicant resides. Students need not hesitate to correspond with the institution before this appointment, or even if failing to get it.

II. Each county shall be entitled to one student for every four thousand inhabitants or part thereof, but admission shall not be refused to any applicant who can be admitted without prejudice to the rights of others under the apportionment. Practically, the School is open to all.

III. Students not intending to become teachers, can enter

the school, provided there are accommodations untaken by student teachers; but such students must pay tuition at the rate of two dollars (\$2.00) per month, payable in advance for the term.

GRADUATION.

I. Students completing the Elementary or Didactic course of Study, and passing a satisfactory examination, will receive certificates from the faculty and examining board, showing the course of study completed by the student, and his proficiency therein, and those graduating in the Scientific Course shall receive diplomas with the degree "Bachelor of Didactics."

A Student must be 18 years of age and have attended this School one year, and must be present during commencement week, before he will be entitled to receive either a certificate or diploma. Before receiving certificate of examination in the Elementary or Didactic Course, the applicant must have had at least two terms successful experience in teaching, and before graduating in the Scientific Course he must have had at least one year such experience.

Persons of known scholarship and experience in teaching, and educational work are, with the approval of the faculty, after an attendance of at least one term, eligible to the examinations.

II. A Thesis upon some educational subject will be required as a part of the examination.

III. Students completing the studies of the first year and manifesting decided teaching ability will be granted a certificate to that effect signed by the Principal. The applicant must be at least eighteen years of age, must have attended two full terms, and must be present during commencement week.

IV. An examination of candidates for graduation shall be held near the end of each scholastic year. The Examining Board shall consist of the Superintendent of Public Instruction, the President of the State Teachers' Association, the Principal of the Normal School, and two County Superintendents, one chosen by the Superintendent of Public Instruction, and one by the President of the Board of Trustees.

The Superintendent of Public Instruction shall be chairman, and the Secretary of the Board of Trustees, the Secretary of the Examining Board.

V. None shall be admitted to the examinations except the members of the Faculty, the Board of Trustees, and invited guests.

VI. The examinations shall be in writing, in at least two leading branches. The papers of the written examinations shall be preserved in the institution.

VII. When the examination in any subject is concluded, a vote shall be taken as to what candidates shall be accepted in that branch. The result of balloting shall not be announced to the members of the class. A candidate having failed of confirmation in two subjects shall still be eligible to acceptance at the final vote of the examiners, provided for in the next rule.

VIII. When the examinations are completed a vote shall be taken upon each candidate as to his final acceptance, considering his qualifications as a whole.

IX. In this final balloting, four affirmative votes must be received by each candidate in order to warrant his graduation.

X. A record of the proceedings shall be kept in full by the Secretary and approved by the Chairman of the Board of Examiners.

XI. The result of the examination shall be announced to the class by the President of the Board of Trustees.

XII. The Diplomas shall be signed by the President and Secretary of the Board of Trustees, the Principal, and the Superintendent of Public Instruction.

DEPARTMENT.

I. Study hours will be published at the commencement of each term; students must devote these hours exclusively to study and recitations.

II. During study hours, students may not enter the rooms of other students, nor visit other persons, nor receive their visits, nor attend any meetings without permission previously obtained from the Principal, but must be in their rooms pursuing their appropriate studies.

III. Students shall assemble every morning for roll call, in the chapel. They shall attend prayers once a day, and all general exercises required by instructors or Principal, unless excused. They shall attend public worship in the chapel every Sabbath afternoon, unless for conscientious or other good and sufficient reasons they are excused. Sunday-school may be maintained by the teachers and students.

IV. Students boarding in the School buildings shall not leave the grounds or vicinity at any time without permission from the Principal. General permission is given to be absent on Saturday only, and then not during study hours.

V. No student may drop a branch of study and leave the class without the consent of teacher and the Principal. Students may, with the consent of the Faculty, pursue special studies.

VI. A daily record of scholarship will be kept, which will form, in a great measure, the basis of student character. This record will be open for inspection by friends of students, or others concerned.

VII. The use of tobacco, intoxicating liquors, and the carrying of fire-arms, the playing at cards, or any game of chance, are strictly forbidden. And all students are required to be polite, refined and discreet in all their communications with each other. Any violation of the rules of this institution will be punished by reprimand, suspension, or expulsion, at the discretion of the Faculty.

VIII. Students shall put their rooms in order at a stated hour in the morning, and have them open for inspection by some officer on Saturday morning, and at least one occupant shall be present at such inspection.

IX. At a stated hour, p. m., lights shall be extinguished, and from this time till the rising bell, no student may be out of his room except for unavoidable reasons, nor shall he, in any way, disturb his neighbors.

X. Students not boarding in the school buildings are subject to regular visitation by some member of the Faculty; and families, boarding students, will be directed to make report of all misconduct.

XI. The Principal must, in all cases, be consulted by the students before organizing any literary, scientific, or other society, and secret societies will not be allowed. Attendance upon the meeting of any society shall not be construed to excuse students from a strict observance of study hours after adjournment.

XII. If a student leave the institution before the close of a term without honorable discharge, or be deficient in school duties, without excuse, or neglect the payment of dues, or avoids examinations, he is liable to dishonorable mention in the annual catalogue.

XIII. Every student who becomes a member of the Institution, by attendance or by enrollment, in that act, assents to these rules and promises to be guided by them.

SUMMARY OF INFORMATION.

Books are sold in the Institution at from 10 to 25 per cent off. Students should bring with them all their text books, as they will be needed for reference.

STUDENTS, OLD AND NEW, ARE URGED TO BE PRESENT ON THE FIRST DAY OF EVERY TERM.—Every term begins on Monday, and the first week must be made a working week. The boarding bills of students arriving on the Saturday preceding the opening will not begin until the Monday following; and those coming after Monday will be charged from that day. Encouraging students to enter at any time and to stay any time, long or short, is injurious to the students themselves and very detrimental to the school. Sickness or some grave reason will make exceptions.

COME FOR THE FULL YEAR.—Come for one or two terms, if it is the best you can do. But, if *possible*, come for the full year. In a year you can accomplish much.

FINISH A COURSE.—The two, three, and four years' courses are arranged for the benefit of students. You will find it greatly to your advantage to complete one of these courses.

NEW STUDENTS will find friends at once, in teachers, officers,

and old students, not strangers but friends. In a few days they will be happy amid the associations of the school.

EVERY CARE is given to those who may be sick. It is the duty of the Matron to care for them, and students and teachers bestow every attention. The school, however, is healthy beyond expectation and no cases of serious illness have occurred.

STUDENTS ARE ASSIGNED TO CLASSES AFTER AN ENTRANCE EXAMINATION.—Each is assigned to the class which his attainments entitle him to enter. By special permission the student may pursue a select course.

CAREFUL AND PERMANENT records are kept of the standing of students. The conditions of deportment, attendance, all examinations, and recitations are recorded in books manufactured for the purpose, which will become books of reference in the future.

COURSES OF STUDY have been constructed with special reference to fitting teachers for their work, and, in accordance with the advanced opinions of the best educators. Thorough scholarship and professional training are the cardinal features. The Elementary Course requires two years of study, the Didactic Course three, and the Scientific Course four. The Elementary Course qualifies teachers for the best positions up to High Schools; the Didactic Course qualifies for High School teaching, and the Scientific Course for Superintendencies, Principalships in High Schools, Academies, and Normal Schools.

DIPLOMA.—A full diploma is granted to such as complete the full course of four years. The degree "Bachelor of Arts and of Didactics" is conferred by this diploma.

APPLICATIONS for teachers are frequently made by School officers. Such requests are carefully answered, but pupils will not be encouraged to leave before the close of the term to accept situations as teachers. Pupils receiving Normal School training are, with justice, regarded as better teachers, other things being equal; but it must not be supposed that *none* fail, or that *all* who attend three or six months, can be made good teachers.

MORAL INFLUENCES and good associations surround the

school. Daily morning prayers are conducted, and religious services are held every Sunday afternoon in the Assembly Room. The students maintain, voluntarily, a prayer meeting for three-quarters of an hour every Wednesday evening, and a Sunday-school every Sunday evening.

LIBRARY.—The Institution already has the nucleus of a fine reference Library, and also a good assortment of standard text-books on various branches of knowledge. It is intended to increase both these collections as rapidly as possible, and to add works on general literature and the profession of teaching.

LITERARY SOCIETIES.—There are two Literary Societies connected with the School—the “Alpha” and the “Philomathean.” These societies are subject to the supervision of the Faculty, but the general management is left to the members.

THE BUILDINGS are excellent. The grounds comprise forty acres, delightfully situated and undergoing tasteful ornamentation.

LOCATION.—Cedar Falls, the seat of the School, is a city of 3,500 inhabitants, and in all those respects which affect the school, is a desirable location. It is especially healthful.

Railroad communications are good for all parts of the State. The Iowa division of the Illinois Central R. R., gives connections with the East and West and the Burlington, Cedar Rapids & Northern with the North and South. The Cedar Falls & Minnesota R. R. connects Cedar Falls with Minnesota.

Correspondence in regard to the School, may be addressed to “Normal School, Cedar Falls, Iowa,” or to the Principal or Steward, at Cedar Falls.

Reference may be had for information to any student whose name appears in this catalogue.

Every indication shows that the number of applicants for admission to the School at the commencement of the next term will be large. It is desirable that students give the earliest possible information of their intention to attend, that every necessary arrangement be made in advance. This may be desirable in order to secure admission.

**TABLES AND
ADVERTISEMENTS.**

COURSES OF STUDY SHOWN IN YEARS AND TERMS.

ELEMENTARY COURSE.

		FIRST YEAR.			SECOND YEAR.		
		1st Term.	2d Term.	3d Term.	1st Term.	2d Term.	3d Term.
SCHOLASTIC STUDIES.							
<i>English Literature.</i>	English Grammar	I	I				
	Spelling	=	=				
	Word Analysis						
	Letter Writing and Composition			I	I		
	English Literature				I	I	
<i>Mathematics.</i>	Arithmetic	I	I				
	Algebra			I	I		
	Geometry						
	Book Keeping				I	I	
<i>Science</i>	Geography	I					
	Physical Geography				I	I	
	Physiology		I				
	Elements of Natural Philosophy					=	=
	Elements of Chemistry					=	=
	Elements of Botany					=	=
<i>History</i>	Elements of Mental Science						
	History of United States			I			
	Constitution of United States			I			
	General History				I	I	
<i>Art</i>	Penmanship	=	=	=	=	=	
	Drawing, Free-hand and Object	=	=	=	=	=	
	Reading and Elocution	=	=	=	=	=	
	Vocal Music	=	=	=	=	=	
PROFESSIONAL STUDIES.							
<i>Didactics and Practice.</i>	The Theory of Education	L					
	Primary Teaching	=	=				
	Kindergartening			L			
	Object Teaching		L		L		
	Methods and Practice	=	=	=	=	=	
	SCHOOL ECONOMY			L			
	Organization			I	I		
	Employments					I	
	Government					I	
	INSTRUCTION				L		
	Principles of					L	
	Instrumentalities					L	
	Forms—How to Teach					L	
	Classification of Knowledge					L	
School Laws of Iowa					LI		

EXPLANATION.—The I represents recitations. The =, drills and practice. L stands for Lectures.

DIDACTIC COURSE.

SCHOLASTIC STUDIES.

		FIRST YEAR.			SECOND YEAR.			THIRD YEAR.			
		1st Term.	2d Term.	3d Term.	1st Term.	2d Term.	3d Term.	1st Term.	2d Term.	3d Term.	
<i>English Literature.</i>	English Grammar	I	I								
	Spelling	§	I								
	Word Analysis		I								
	Letter Writing and Composition			I	I						
	English Literature					I	I		I		
	Rhetoric										
<i>Mathematics</i>	English Classics									I	
	Arithmetic	I	I								
	Algebra			I	I						
	Geometry						I	I			
	Book Keeping				I						
	Trigonometry and Surveying								I		
<i>Science.</i>	Navigation and Spherical Trigonometry									I	
	Geography	I									
	Physical Geography				I	I					
	Physiology		I					I			
	Natural Philosophy					§L			I		
	Chemistry					§L			I		
<i>History.</i>	Botany						§L			I	
	Mental Science						L			I	
	History of United States			I							
	Constitution of United States			I							
	General History					I	I				
	History of England							I			
<i>Art.</i>	History of Civilization							I			
	Penmanship	§	§	§	§	§	§				
	Drawing	§	§	§	§	§	§				
	Reading and Elocution	§	§	§	§	§	§				
	Vocal Music	§	§	§	§	§	§				
	Mathematical Drawing							§			
<i>Didactics and Practice</i>	Mechanical Drawing							§			
	Designing								§	§	
	PROFESSIONAL STUDIES.										
	Outlines of Didactics	L									
	Primary Teaching	§	§								
	Kindergartening			L							
	Object Teaching		L								
	Methods and Practice	§	§	§	§	§	§				
	SCHOOL ECONOMY			§							
	Organization			I	I						
	Employments					I					
	Government					I					
INSTRUCTION				L			L				
Principles of					L						
Instrumentalities					L						
Forms—How to Teach							I				
Classification of Knowledge							L				
School Laws of Iowa							LI				
Genesis of Knowledge								L			
Educational Character of Branches of [Study]									I		
Methods of Advanced Classes								§	§		

EXPLANATION.—The I represents recitations. The §, drills and practice. L stands for Lecture.

COURSE OF STUDY SHOWN IN YEARS AND TERMS.

SCIENTIFIC COURSE.

SCHOLASTIC STUDIES.	FIRST YEAR.			SECO'D YEAR.			THIRD YEAR.			FO'RTH YEAR.		
	1st Term.	2d Term.	3d Term.	1st Term.	2d Term.	3d Term.	1st Term.	2d Term.	3d Term.	1st Term.	2d Term.	3d Term.
English Literature.												
English Grammar...	I	I										
Spelling...	§											
Word Analysis		I										
Letter Writing and Composition			I									
English Literature...				I	I							
Rhetoric...							I					
English Classics									I	I*		
Historical Elements of English Language												
Mathematics												
Arithmetic	I	I										
Algebra			I	I	I							
Geometry						I	I					
Book Keeping				I								
Trigonometry and Surveying...								I*				
Navigation and Spherical Trigonometry...									I*		I	
Calculus												
Science.												
Geography...	I											
Physical Geography...				I	I							
Physiology		I										
Natural Philosophy...						§L	I					
Chemistry...						§L		I				
Botany...									I			
Mental Science							L ^{ss}			I		
Zoology...											I*	
Geology												I
Astronomy												I
Moral Science											I	
Civil Liberty											I*	
Logic.												I
History.												
History of United States.				I								
Constitution of United States				I								
General History					I	I						
History of England.							I					
History of Civilization...								I				
Art.												
Penmanship	§§§§											
Drawing		§§§§										
Reading and Elocution			§§§§									
Vocal Music				§§§§								
Mathematical Drawing					§§§§							
Mechanical Drawing..						§§§§						
Designing							§§					
History of Art..								§§				I*

SCIENTIFIC COURSE.

(Continued.)

PROFESSIONAL STUDIES.	FIRST YEAR			SECO'D YEAR.			THIRD YEAR.			FO'RTH YEAR.		
	1st Term.	2d Term	3d Term.	1st Term.	2d Term.	3d Term.	1st Term	2d Term.	3d Term.	1st Term	2d Term.	3d Term.
<i>Professional Science</i>												
Outlines of Didactics...	L											
Primary Teaching...	§	§										
Kindergartening			L									
Object Teaching...		L	§									
Methods and Practice...	§	§	§	§	§	§						
SCHOOL ECONOMY.												
Organization.				I								
Employments					I							
Government...					I							
INSTRUCTION.												
Principles of...					L							
Instrumentalities.					L							
Forms—How to Teach						L						
Classification of Knowledge						I						
School Laws of Iowa...						L						
Genesis of Knowledge...								L				
Educational Character of Branches of [Study]									L			
Methods of Advanced Classes...								§	§	§	§	§
CULTURE AND DISCIPLINE.												
Nature of								L				
Office of Mental Faculties.										L		
Means of Development											L	
History of Education								L				
Philosophy of Education									L			
Lives of Great Educators...											I*	
Educational Reforms...												I*
Graded Schools								I				
Institute Work...									L			

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