

Minnesota State University Moorhead

RED: a Repository of Digital Collections

Undergraduate Bulletins (Catalogs)

Course Catalogs

1896

Annual Catalogue of the Minnesota State Normal School at Moorhead, for 1895-1896. Eighth Year. With Announcements for 1896-1897. (1895-1896)

Minnesota. State Normal School (Moorhead, Minn.)

Follow this and additional works at: https://red.mnstate.edu/bulletins

Researchers wishing to request an accessible version of this PDF may complete this form.

Recommended Citation

Minnesota. State Normal School (Moorhead, Minn.), "Annual Catalogue of the Minnesota State Normal School at Moorhead, for 1895-1896. Eighth Year. With Announcements for 1896-1897. (1895-1896)" (1896). *Undergraduate Bulletins (Catalogs)*. 67.

https://red.mnstate.edu/bulletins/67

This Book is brought to you for free and open access by the Course Catalogs at RED: a Repository of Digital Collections. It has been accepted for inclusion in Undergraduate Bulletins (Catalogs) by an authorized administrator of RED: a Repository of Digital Collections. For more information, please contact RED@mnstate.edu.

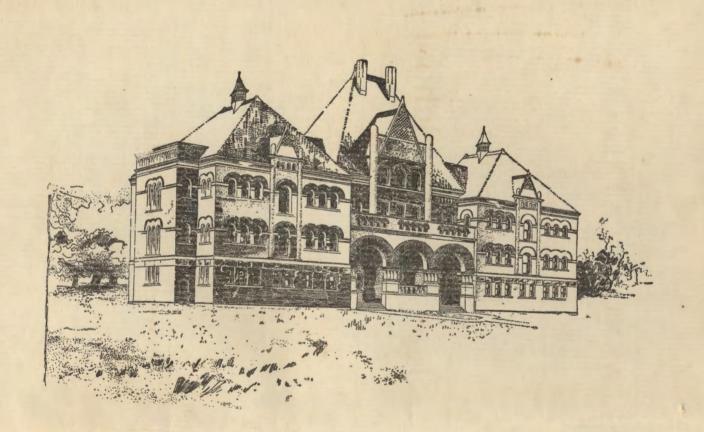
Minnesota State Normal School At Moorhead.

EIGHTH YEAR.

CATALOGUE FOR 1895-1896,

AND

ANNOUNCEMENTS FOR 1896-1897.



Kabel Brown.
Barkeads.
Feb. 20, 1897.

ANNUAL CATALOGUE

OF THE

Minnesota State Normal School At Moorhead,

FOR 1895-1896.

EIGHTH YEAR.

WITH ANNOUNCEMENTS FOR 1896-1897.

MOORHEAD INDEPENDENT.

State Normal Board.

Appointed by the Governor of the State.

EX-OFFICIO.

HON. W. W. PENDERGAST, Superintendent of Public Instruction.

TERM EXPIRES 1897.

CHAS. A. MOREY,	-	-	WINONA.
GEO. H. CLARK, -	-		- MANKATO.
WM. B. MITCHELL,	-		- St. CLOUD.
A. E. ENGSTROM, -	-		- CANNON FALLS.
TE	RM EXP	IRES 1899.	
W. S. PATTEE, -	-		- MINNEAPOLIS.
S. G. COMSTOCK, -		-	MOORHEAD.
A. GRINDELAND, -	-		WARREN.
G. B. WARD,	-	7	ALEXANDRIA.
OFFI	CERS OF	THE BOAR	D.
W. S. PATTEE, -	-		- PRESIDENT.
W. W. PENDERGAST, -	-		SECRETARY.
C. A. MOREY, -	-		TREASURER, WINONA.
GEO. H. CLARK, -	-	-	TREASURER, MANKATO.
WM. B. MITCHELL, -	-		TREASURER, ST. CLOUD.
S. G. COMSTOCK,	-	-	TREASURER, MOORHEAD.

Annual meeting of the Board on the first Tuesday in June, at the office of the Secretary in St. Paul.

The Calendar.

VACATIONS AND HOLIDAYS MARKED IN RED TYPE.

		18	39	6.						18	39	7.		
JULY.						None year 21			AN	IUA	RY	7.		
SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.	•	SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.
5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	9 16 23 30	3 10 17 24 31	11 18 25	Section is Selected to	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	9 16 23 30
		AU	GU	ST					F	EB	RU	AR	Y.	
2 9 16 23	3 10 17 24	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29		7 14 21 28	1 8 15 22	2 9 16 23	3 10 17 24	4 11 18 25	5 12 19 26	6 13 20 27
30	31			1							RC		358	I
6 13 20	7 14 21	8 15 22	2 9 16 23	10 17 24	4 11 18 25	5 12 19 26	22.01500	7 14 21 28	1 8 15 22 29	9 16 23 30	3 10 17 24 31	11 18 25	5 12 19 26	6 13 20 27
27	28	29	30							A	PRI	L.		dia
1	(OCI	OI				•	4	5	6	7	1 8	2 9	3 10
4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	9 16 23 30	3 10 17 24 31	en u	11 18 25	12 19 26	13 20 27	14 21 28	15 22 29	16 23 30	17 24
- 19/	-		EM	1	-	101				I	IA	7.	19	W.
1 8 15 22 29	2 9 16 23 30	3 10 17 24	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28		2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29
212	D		EM		R.					J	UN	E.	-	
6 13 20 27	7 14 21 28	1 8 15 22 29	9 16 23 30	3 10 17 24 31	11 18 25	12 19 26	Al ro	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24	11 18 25	5 12 19 26

The Calendar.

(See Opposite Page.)

Ninth School Year.

FALL TERM, 1896, TWELVE WEEKS.

Sept. 4, Friday,	- Entrance Examinations.
Sept. 4 and 5, Friday and	Saturday, - Classification of
former student	8.
Sept. 7, Monday,	- Class work begins.
Nov. 25, Wednesday, -	- Fall term ends.
The state of the s	

WINTER TERM, TWELVE WEEKS.

Nov. 30, Monday,		-	Entrance Examinations.
Dec. 1, Tuesday,	-		· Class work begins.
Dec. 24, Thursday,	mile	o Tar	Holiday vacation begins.
Jan. 5, 1897, Tuesday,		-7	Class work resumed.
March 4, Thursday,	a Une		. Winter term ends.

SPRING TERM, TWELVE WEEKS.

March 8, Monday,	-	-	Entrance Examinations.
March 9, Tuesday,		Jeelle	- Class Work begins.
May 28, Friday,	-		Graduation Exercises.

Teachers.

LIVINGSTON C. LORD, PRESIDENT-

Psychology and School Economy.

ELLEN A. FORD—

Latin and Algebra.

JOHN PAUL GOODE-

Natural Science and Geography.

MARGARET T. McELLIGOTT-

Arithmetic and Methods.

H. A. FOWLER-

Natural Science.

HENRY JOHNSON-

History and Civics.

KATE GILL

Literature, Reading and Physical Culture.

LOUISE McCLINTOCK KURTZ,

Music.

IDA M. BENEDICT-

Drawing.

MARIETTE L. PIERCE—

Critic Teacher, Grammar Department.

ELEANOR E. SUTPHEN—

Critic Teacher, Primary Department.

FRANCES G. WHEELER—

Preceptress.

ANDREW G. FRIBERG-

Janitor.

GUSTAF EUREN-

Janitor, Wheeler Hall.

The names of teachers, with the exception of the critics, are printed in the order of their engagement.

Catalogue of Students.

For the Year 1895-1896.

Normal Department.

Advanced Course.

SENIOR CLASS.

Burbank, Elizabeth W.						-		-		Fergus Falls.
Carpenter, Anna L.	-				-		-		-	Moorhead.
Johnson, Ira J.				-		-		-		- Moorhead.
McDowell, Wesley C.	-		-				-		-	Moorhead.
Probstfield, Amelia M.		-		-		-		-		- Moorhead.
Probstfield, Dora C.			-				-		-	Moorhead.
Roberts, Edith A.		-		-				-		Arthur, N. Dak.
Tang, Severt O					-		-		~	- Hawley.
The same of the sa										-8.

JUNIOR CLASS.

Aune, Bernt -		A 343		D-81	-		Davenport, N. Dak.
Baker, S. Georgia -			-	-		-	Hope, N. Dak.
Bilsborrow, George B.	-	-		-	-		- Wolverton.
Boe, Alfred S.		-	-	-		-	- Lake Park.
Burnham, Frank H.	-	-		-	-		- Moorhead.
Field, Anna		-	-	-		-	- Fergus Falls.
Hammett, William G.	-	SSI		.U.	-		Hawley.
Hancock, Della J.		-		-		-	- Euclid.
Swanson, Clara M.	-	-			-		- Fargo.
Wheeler, Clara K			-			-	- Minneapolis.
							10.

Caldwell, Ada P.

Carlson, Grace T.

A CLASS.

ELEMENTARY COURSE.

DI.	EPIENTANI COCKOL.
Baker, Maud M.	Moorhead.
Brager, Geo. W. N.	Moorhead.
Brodine, Frank H.	Moorhead.
Carpenter, Doris F.	Moorhead.
Hanson, Lizzie	Lake Park.
Kenyon, Blanche B.	Stillwater.
Saunders, William N.	Fargo, N. D.
Southam, Frances V.	Detroit.
Wold, John W.	- Moorhead.
	9,
ONE Y	EAR GRADUATE COURSE.
Amsden, Cleora M.	Moorhead.
Chilton, Carrie E.	Frazee.
Collins, Margaret E.	Minneapolis.
Everts, Maie A.	Battle Lake.
Fargeman, Anna M.	Fergus Falls.
Gaus, Otillia J.	- Minneapolis.
Green, Kate -	Fargo, N. Dak.
Henderson, Florence	
Howard, Lottie M.	Wadena.
Luger, Olivia T.	Fargo, N. Dak.
Miller, Maud F.	Moorhead.
Plummer, Kate B.	Fargo, N. Dak.
Quello, Anton -	Fergus Falls.
Rossman, Ida B.	Detroit.
Ruthruff, Luella M.	Fargo, N. Dak.
Still, Ada J	Moorhead.
Stimmel, Alice G.	Moorhead.
Thornton, William E.	Pittsburg, Kansas.
Thornton, William 12.	—18.
TIMO VI	EARS GRADUATE COURSE.
TWOII	
Fay, Mary B.	Moorhead.
Malloy, Kate -	Moorhead.
Sternberg, Sayde	St. Paul.
	-3
reducible at the	B CLASS.
Brakke, Oscar -	Norman, N. Dak.
Burdick, Mildred E.	Pelican Rapids.
Geldwell Ada D	Ada.

Ada.

Stephen.

	4-1-1
Christopherson, Chris. K.	Audubon.
Cole, Flora M.	- Pelican Rapids.
Cole, Georgina	- Pelican Rapids.
Davies, Leora E	- Angus.
Dure, Florence V.	Hallock.
Erickson, Lilie A	- Wheaton.
Fermoyle, Mary B.	- Graceville.
Frank, Mary	Warren.
Goode, Jane E. B.	Marion.
Hviding, Inger O. B.	Perley.
Larson, Carrie	Hawley.
Lobben, Anna D	- Fargo, N. Dak.
Lord, Inez H	- Moorhead.
Lund, Emilie	- Pelican Rapids.
Mason, James D	Ada.
Melin, Anna M.	- Battle Lake.
Norgard, Amanda H	Elbow Lake.
Olson, Helena M	- Lake Park.
Osborn, Alice	Glyndon.
Peterson, Otto W	Lake Park.
Regan, Nora L	- West Superior, Wis.
Skaarvold, Andrew A.	- Christine, N. Dak.
Stake, Olga E	Moorhead.
Stanley, Elizabeth	Henning.
Stein, Catharine M.	Stephen.
Stenerude, Petronille	. Pelican Rapids.
Stetson, Gertie L	Hawley.
Stewart, Agnes P	Sabin.
Weyrens, M. Silvester	Moorhead.
Wyatt, Helen G.	Moorhead.
	-34.
C CLAS	8S.
Anderson, Hilbert	- Wild Rice, N. Dak.
Baker, Lucretia J.	Hope, N. Dak.
Bergh, Axel	Carlisle.
Bernhard, Ida · · · · ·	Comstock.
Berrigan, Lillian M.	Ardock, N. Dak.
Bjorkquist, Gottfred N.	Moorhead.
Brakke, Olina	Norman, N. Dak.
Brodine, John L.	Moorhead.
Buchholz, Ida M.	Hankinson, N. Dak.
Burnett, Sadie M.	Navan.
Bye, Clara E. C.	Hickson, N. Dak.
Dve. Clara E. C.	Litthboll, 11. Dan.
	Inderwood
Bye, Josephine Chapin, Nellie E.	- Underwood.

Chesborough, Sadie	M.									- Clitheral.
Connell, Bertha					-				-	- Richwood.
Cooper, Jennie F.				-		-		-		- Wasioja.
Corbett, Jennie E.	-				_		-			. Moorhead.
Costello, Mechtilda		-		-		-		-		- Graceville.
Cowan, Nella A.	-								-	- St. Vincent.
Crookshanks, Lizzie				-						- Euclid.
Dahlstrom, Peter					_		-		-	Hickson, N. Dak.
Darrow, Edith I.				-		-		-		- Moorhead.
Denison, Anna E.					-					Arthur, N. Dak.
Dyer, Mrs. Glendon	M.							-		- Houston.
Embertson, Matilda							-		-	Parker's Prairie.
Graham, Margaret										- Frazee.
Hamerud, Mary					-					· Lake Park.
Hancock, Ruth E.		-		-		-				- Euclid.
Hansen, Hattie E.	-		-							- Moorhead.
Haugrud, Tosten										- Rollag.
Healy, John D.	-						-			Amenia, N. Dak.
Healy, Henry J						-				- Amenia, N. Dak.
Hess, Bena -							-			Glen Ullin, N. Dak.
Hicks, Harry M.						-				- Hickson, N. Dak.
Higdem, Ragna A.									-	East Grand Forks.
Houston, Estella								-		- Herman.
Hovren, Clara										. Battle Lake.
Huggett, Ruth J.										- Ashby.
Huseby, Christina									-	- Battle Lake.
Johnson, Celia F.										- Maine.
Johnson, Dora L.										Sabin.
Johnson, Hilda S.		**				-				- Parker's Prairie.
Johnson, Mary					-					Christine, N. Dak.
Johnson, Randine						-		-		- Hickson, N. Dak.
Johnson, Teda E.										Sabin.
Kittredge, Frances	W.					-		-		- Glyndon.
Kjelsness, Syvert -							-		-	Gardner, N. Dak.
Klasen, Albert H.					-					- Kent.
Kopperud, Annie M										Norwegian Grove.
Lien, Carl H.	-						-			- Nielsville.
Lindblad, Augusta									-	- Battle Lake.
Lofsvold, Ruth	-						-		-	- Elbow Lake.
Lund, Anton -							-			- Pelican Rapids.
Lund, Sara -						-		-		Fargo, N. Dak.
Lutness, Helen .			-		-		-			- McIntosh,
Malloy, Minnie						_		-	Ξ.	- Moorhead.
Marion, Joseph F. A	1.									Philadelphia, Pa.
Mason, Lestlie E.										- St. Vincent.

Matson, Ora J.	Mapleton, N. Dak.
McAninch, Ida B	- Felton.
McCoy, Vincent	Grandin, N. Dak.
McGrath, Anna	New Richland.
McGrath, Mattie	- New Richland.
McGrann, Joseph	- Luce.
McIntyre, John A.	Casselton, N. Dak.
McKenzie, Fannie D	Wild Rice, N. Dak.
McNerthney, Michael	Red Lake Falls.
Meilicke, Lydia I	Everest, N. Dak.
Miller, Annie M	- Sabin.
Mulcahy, Nellie	- Moorhead.
Nelson, Anna L	. Deer Creek.
Nelson, Nicholas	Thief River Falls.
Nelson, Wilson E.	Parker's Prairie.
Norby, Martin J.	- Lake Park.
North, William M.	- Glyndon.
Olson, Julia H.	· Moorhead.
Peterson, Helma	- Battle Lake.
Peterson, Karl E.	- Moorhead.
Peterson, Marie	- Colenso.
Peyton, Elizabeth	Fargo, N. Dak.
Peyton, Mary	- Wheaton.
Pinkham, Estelle	Fargo, N. Dak.
Pushor, Mercy A	Morris.
Qualley, Ethel M.	- Moorhead.
Qualley, Florence M.	· Moorhead.
Rasmusen, Martha L.	Georgetown.
Regedal, Josephine G	· Edna.
Sageng, Mary	- Dalton.
Schrader, Henry A.	Enderlin, N. Dak.
Scougale, Blanche	- Detroit.
Scougale, Ethel M	- Detroit.
Sillerude, Annie B	Norwegian Grove.
Simenstad,, Josephine G	- Swenoda.
Simonitsch, Frank J	. Moorhead.
Smyth, Annie M	· Georgetown.
Stave, Clara P	- Aastad.
Sundberg, Blanda E.	- Kennedy.
Swanson, Solomon A	Wylie.
Swenson, Louisa · · · · ·	- Saint Hilaire.
Tell, Augusta A.	- Argyle.
Thoreson, Charles	- Hoffman.
Tunheim, Petra	- Humboldt.
Van Buskirk, Corene	- Hawley.

Wagner, Ivy E		-				-		-				Moorhead.
Wagner, Von K.			**		44		-		-		-	Moorhead.
Walseth, Delphine		-		-		-				-		- Fertile.
Watterberg, Ada E.	-		-		-		-		-			Dibley.
Wellman, Eva M		-		-		-		-		-		- Frazee.
Widing, Delia	_								-		44	Moorhead.
Woodall, Emma J.		-		-		-				-		- Euclid.
,												110.

PREPARATORY CLASS.

Anderson, Ole D.			-	- Madelia.
Askegaard, Edven D.				- Comstock.
Chilton, Marie L.		-		- Frazee.
Cossette, Jane -				Wild Rice, N. Dak.
Dudrey, Mrs. Alice M.	-	-	-	- Moorhead.
Erickson, Annie L.	-		-	- Moorhead.
Gunderson, Ole S.		-		Christine, N. Dak.
Fay, Annie	-		-	- Moorhead.
Freberg, Frederick R.			-	- Moorhead.
Fredrikson, Peter -	-			Kindred, N. Dak.
Hegseth, Petrina T.				- Carlisle.
Herbert, Frank E				- Moorhead.
Jones, Cynthia -			-	- Sabin.
Larson, Julia -			-	- Kurtz.
Lee, Mary			- 1	Abercrombie, N. Dak.
Lewis, Mary G.				***************************************
McKenzie, Annie M.			-	Wild Rice, N. Dak.
McKenzie, Margaret			-	Wild Rice, N. Dak.
Melaas, Ida C.		-		- Ulen.
Middagh, Edna E			2	- Rollag.
Nelson, Ida -				- Henning.
Reine, Hannah				Galchutt, N. Dak.
Roen, Lena -	-		-	- Hickson, N. Dak.
Sillerude, Oscar B				Norwegian Grove.
Simonitsch, Annie			-	- Moorhead.
Skree, Lizzie				Hawley.
Stetson, Arthur B.			-	- Hawley.
Svenkeson, Emma -				- Moorhead.
Uebersetzig, Kathrine		3 .	-	- Comstock.
Westberg, Frida C				A.E. O CO SHOULD
Wiehe, Ingolf			-	Kindred, N. Dak.
Winters, Mary A				- Moorhead.
				—32.

Grammar Department.

Model Schools.

A CLASS, SEVENTH GRADE.

Ambs, Frederick
Baker, Frank
Beck, Arthur
Borgen, Syver
Carpenter, Orville
Cossette, Jane
Cossette, William
Douglas, Harold
Fitzgerald, William
Johnson, Bessie
Kiefer, Philip
Kurtz, William
Larson, Oscar
LaValley, Lola
Nelson, Emma

O'Brien, James
Partridge, Jennie
Rundquist, John
Sharp, Julia
Simenson, Adolph
Skree, Elizabeth
Smith, Scott
Solem, Paulina
Still, George
Strate, Bessie
Swanson, Martina
Tillotson, Mary
Torgenson, Inga
Wagner, Lulu
Weum, William

B CLASS, SEVENTH GRADE.

Alsop, Ernst
Anderson, Margaret
Berggren, Henning
Boatman, Mabel
Dahl, Nora
Davenport, Herbert
Euren, Oscar
Fevig, Welhelmina
Flaten, Liner
Gillespie, Artie
Herbert, Frank
Hochtritt, Oscar

Hodges, Jessie
Johnson, Martin
Johnson, Sylvester
Mackall, Henry
Malloy, Frank
Pehrson, Emma
Starkenburg, Felix
Strub, Hugo
Tanner, Howard
Tuffs, Harry
Wright, Laurence

-30.

-23.

Primary Department.

Abbott, Louis Anderson, Frances Anderson, Truman Baker, Myrtle Bjorkquist, Hildur Bottolfson, Ingobar Bowman, Emil Clendenning, Gladys Dudrey, Charles Dudrey, Edgar Eastlund, Theodore Floberg, Hannah Hansen, Gustava Hansen, Herbert Hansen, Jay Hansen, John Hansen, Selma Harris, Harold Hendrickson, Arnold Holm, Alma Holm, Alvnia Holt, August Johnson, Ingobar Johnson, Irene Jones, Grace Jones, Irene Lamb, Frances La Pash, Annie La Pash, Carrie Lundin, Florence Lynch, William Mantei, Charles Mark, Henry Mark, Oscar Martinson, Oscar McManus, Armour

Myller, Enoch Myller, Rose Nelson, Carl Nelson, Cena Nelson, Henry Ness, Edward Ness, William Oefstedal, Agatha Oleson, Olga Pederson, Richard Peterson, Arthur Peterson, Hilda Peterson, Karl Peterson, Leroi Rowig, Charlotte Rowig, Olga Smith, Rachel Sprague, Elizabeth Stake, Ruth Starkenberg, Edward Stein, Edwin Strand, Clara Swanholm, Pehr Thompson, Leon Tilseth, Nora Torson, Lucy Toraas, Harold Tweeten, Cora Tweeten, Julia Tweeten, Oscar Vinje, Louis Warner, Grace Winegarten, Alice Winegarten, David Winegarten, Rachel

MOORHEAD, MINNESOTA.					
	SUMM	IARY.			
Normal Department Preparatory - Model Schools -		jo mluniš	- 193 - 32 - 104		
To	otal		329		
		BY COUNTIES.	La la provincia		
Becker	15	Otter Tail Polk	- 32		
Big Stone Clay	73		. 1		
Dodge	1		1		
Grant	6	10101-	- 1		
Hennepin	3	1000000	- 2		
Houston	1	Wadena	- 1		
Kittson	4	Waseca	2		
Marshall	5	Washington	- 1		
Norman			- 1		
Olmsted	1	Wilkin	- 3		
T	otal number of	counties represented	- 22		
H. Charles H.	ROM OTH	ER STATES.			
Kansas North Dakota	- 48	Pennsylvania - Wisconsin	1		
State State of the			117. 164		

the state of the s

and they speed story remove a common of the proper story self-in-

Secretary Continues and Secretary

Circular of Information.

Historical Sketch.

The first three normal schools of Minnesota were located in the southeastern quarter of the state. The St. Cloud school, the most northern and western, is one hundred and seventy-five miles east of the extreme western boundary of the state, and two hundred and seventy-five miles south of the extreme northern boundary. The rapid growth of the northern portion of the state and especially the remarkable development of the Red River Valley, necessitated the establishment of a fourth normal school. The legislature of 1886 located the school at Moorhead, provided that the citizens of the town would donate a suitable location for the building. The site, a beautiful tract of six acres, is the gift of the Hon. S. G. Comstock, of Moorhead. The legislature of 1888 appropriated \$60,000 for a building, which was finished in the early autum of 1888. It was completed within the appropriation and is one of the most commodious and beautiful buildings in the northwest.

Cocation.

The healthfulness of the valley of the Red River of the North is already proverbial. The absolute certainty of the rapid development of this valley and the counties tributary to it will necessitate a corresponding increase in the number of schools. No matter how prosperous the school may be, it will be unable for many years to come to satisfy the demand for teachers. The higher wages paid to teachers in this part of the state make the work of teachers remunerative and warrant young people in making adequate preparation for the work. The people of this valley are keenly alive to the importance of good schools, and cheerfully pay such salaries as are sufficient to secure good teachers.

Description of the Building.

The building is a massive structure of brick and Kasota stone. It is of remarkable architectural beauty, and commands an extensive view of the Red River valley, the great wheat country of the world. It is not more than twelve minutes walk from the stations of the Northern Pacific and the Great Northern railroads.

The building is spacious and well adapted to the needs of the school. On the first floor a wide hall extends the entire length of the building, and connects the three entrances. On each side of the hall are the model school and kindergarten rooms, cloak rooms and lavatories.

On the second floor are four large recitation rooms, the library, reception room, teachers' and pupils' cloak rooms, the principal's office and the large, well-lighted and attractive assembly room.

On the third floor are well-arranged science rooms, a museum, botanical rooms, writing and drawing room, and four smaller rooms to be devoted to such purposes as the needs of the school may demand.

On the attic floor is ample room for a gymnasium and workshop. The building is heated by a system of both direct and indirect radiation, thus providing for the constant admission of warm, pure air. Special attention has been paid to ventilation and to all that can promote the health, comfort and best interests of the pupil. Water mains are laid to the building, and pipes in the building are connected with the city water supply, thus giving ample fire protection.

Gims and Purposes of the School.

The design of a normal school is professional. It aims to prepare its pupils to teach in the public schools of the state. To this end it is of the greatest importance that its graduates possess a thorough and even minute knowledge of such branches of learning as they may be called upon to teach.

In the second place, pupils must be trained in the best methods of teaching these branches, and the best method of teaching is closely connected with the best method of acquiring. A training in methods should include a knowledge of those time and labor saving devices, no one of which is of great value, but whose aggregate is indispensible to the highest success.

While it will be the duty of this school to make its graduates self-reliant, it will also try to cultivate in them a modest, docile spirit which shall make them always willing and ready to profit by the experience of those older and wiser than themselves, under whose supervision they may be called upon to work.

No professional training not based upon general culture and accurate scholarship can be successful. The normal school can and ought to set its students' minds in the right attitude toward knowledge and to see that certain portions of knowledge are or have been thoroughly mastered. It is a monstrous theory that the normal school shall give professional training to high school graduates whose general scholarship is poor, and then hold the high school responsible for their general scholarship. When students whose knowledge is poor in quality and small in quantity enter a normal school for professional training, the normal school must either send them away to acquire knowledge or provide for their instruction within its walls.

Courses of Study for High School Graduates.

ELEMENTARY COURSE—OF	NE	YEA	R.	
Psychology and General Methods -		all and my		120
Methods in Drawing				60
Methods in Reading	-		II di	60
Reviews and Methods in Geography .		10.00	100_	60
Reviews and Methods in Grammar	-	H SHE		60
Methods in Elementary Science -				60
Lectures on School Management -		Maria.		60
Reviews and Methods in Arithmetic -			1001	60
Methods in Vocal Music		ed and		60
Model Teaching				60
published salari kalantari ker <u>udin</u> nga salari				
ADVANCED COURSE—TWO) Y	EARS	3.	
FIRST YEAR.				
Pyschology and General Methods -				120
Methods in Drawing -				60
Review and Methods in Geography -				60
Review and Methods in History -	-		. (1)	60
Review and Methods in Grammar -				120
Lectures on School Management -				30
Reviews and Methods in Arithmetic -				60
Methods in Vocal Music			-	60
SECOND YEAR.				
Methods in Literary Interpretation -		des		. 60
Laboratory Methods in Elementary Science			_ `	60
Advanced Psychology, Primary Methods an		hild-S	tudy	120
Model Teaching			-	120
Science of Education and Ethics		1000		60
History of Education				60
Social Science				60

FIRST YEAR.

-	FIRST YEAR.							
ELEMENTARY COURSE.	ADVANCED COURSES.							
	ENGLISH.	LATIN.						
Arithmetic 120	Arithmetic - 120	Arithmetic - 120						
Arithmetic 120 Geography 120	Arithmetic - 120 Geography - 120	Geography 120						
Grammar 120	Grammar 120	Grammar 120						
Music 60	Music 60	Music 60						
Drawing 60	Drawing 60							
Drawing 60 Reading 60	Drawing 60 Reading 60	Drawing 60 Reading 60						
SECOND YEAR.								
Algebra 120	Algebra 120	Algebra 120						
Physiology 60	Physiology 60	Physiology 60						
Physiology 60 Am. History 90	Am. History - 90	Am. History 90						
Rhetoric and Authors 90	Rhet. and Authr's 90	Am. History 90 Latin 60 Botany 60						
Botany 60	Botany 60	Botany 60						
Psychology and Meth-	Psychology and	Psychology and						
ods 120	Methods 120	Methods 120						
	THIRD YEAR.							
Titanatura 60		adheren derenade						
Literature 60 Civics 60 Physics 120	Literature 180	Latin 180						
Dhygiag 190	Civics 60	Civics 60						
Geometry 120	Physics 120 Geometry 120	Physics 120 Geometry 120						
Riology 60	Geometry 120	Geometry 120						
Biology 60 Model Teaching 120	Biology 60	Biology 60						
	OURTH YEAR.							
-	OCKIN ILIK.							
	Biology 60	Latin 180						
	Physics 60	Physics 60						
	Reviews and	Reviews and						
	Methods 180	Methods 180						
	Gen. History 120	Advanced Pay-						
	Advanced Psy-	chology 120						
	chology and	energy with the first war.						
	methods 120							
	FIFTH YEAR.							
	Unaligh Digton							
	English History	English History						
	and Litera-	and Literature - 120						
	and Litera-	and Literature - 120						
	and Litera- ture 120 Chemistry 120	and Literature - 120 Latin 120 Model Teaching - 120						
	and Litera- ture 120 Chemistry 120 Model Teaching 120	and Literature - 120 Latin 120 Model Teaching - 120 Social Science - 60						
	and Litera- ture 120 Chemistry - 120 Model Teaching 120 Social Science 60	and Literature - 120 Latin 120 Model Teaching - 120 Social Science - 60						
	and Litera- ture 120 Chemistry - 120 Model Teaching 120 Social Science - 60 Philosophy of	and Literature - 120 Latin - 120 Model Teaching - 120 Social Science - 60 Philosophy of Edu- cation - 60						
	and Litera- ture 120 Chemistry - 120 Model Teaching 120 Social Science - 60 Philosophy of Education - 60	and Literature - 120 Latin 120 Model Teaching - 120 Social Science - 60 Philosophy of Edu- cation 60						
	and Litera- ture 120 Chemistry - 120 Model Teaching 120 Social Science - 60 Philosophy of	and Literature - 120 Latin 120 Model Teaching - 120 Social Science - 60 Philosophy of Education 60 Physiography or						

The New Courses of Study.

At the June meeting of the normal board, held in 1895, certain new courses of study were adopted leading both to the elementary and advanced diplomas. 1. A course of three years leading to the elementary diploma. 2. An English course of five years, leading to the advanced diploma. 3. A Latin course of five years, leading to the advanced diploma. 4. A course of one year for high school graduates leading to the elementary diploma. 5. A course of two years for high school graduates leading to the advanced diploma. The old courses of study will be maintained until those who have already entered upon them have been graduated. It will be noticed that the number of years required to complete the elementary course has not been changed either for high school graduates or for those who enter the C class.

The increasing demand for more thoroughly prepared teachers has made the lengthening and enriching of the courses of study in the normal schools necessary. The new courses are arranged upon the basis of three studies for each student at one time. It is believed that more thorough work can be done and that greater mental power and culture will be gained than by the old plan of allowing students to carry from four to six studies at one time. The spectacle of a student out of breath trying to keep up with the curriculumn will be rarer than when a larger number of subjects was allowed. But it is not expected that the new plan will prove less elastic in giving to the student of exceptional ability, or to the student who has more acquaintance with his subjects than others in his class, all the work he is able to do. And while haste and worry on the part of the student will be more readily obviated, it is expected that the amount of solid work accomplished will be increased.

PRACTICE SCHOOLS.

In addition to the work of the study and class rooms, arrangements are made by which the higher classes have opportunity for the systematic observation of schools and of actual practice in teaching. These schools are in charge of expert teachers, under whose immediate oversight the practice work of the normal students is done. All practice work is subjected to the most rigorous criticism consistent with the best development of the pupil teacher.

NATURAL SCIENCE.

The rooms for the department of natural science are admirably planned for the purpose, a large recitation room opening on one side into an apparatus room, and on the other into the laboratory. Just accross the hall lies a spacious room fitted with cases and cabinets for a museum, and a creditable start is already made in the collection of geological specimens.

Any donations of rocks, minerals, fossils, plants or animals, will

be thankfully received and due credit given.

The museum now contains about a thousand mounted and labeled specimens—a collection, though not large, admirably selected, having typical forms of minerals, rocks and fossils, furnishing illustrative material for the constant use of the class.

CHEMISTRY.

The chemical laboratory has tables and sets of re-agents to accommodate twenty-four students. Each desk is furnished with sink and with water from the city mains.

Each student is required to do four hours per week of laboratory work. Chemicals and apparatus are furnished free of cost by the school.

During the first term the class makes a study of the non-metals, and during second term the metals are studied, and some practice given in qualitative analysis.

PHYSICS.

The study of physics extends through the entire year in third and fourth year classes. Nearly all of the more important laws and principles are illustrated experimentally, before the class, and as far as practicable, the student performs for himself in the laboratory the various experiments illustrating and proving the principles of the science.

Some of the more important pieces of apparatus on hand are a Wilson's solar camera with oxy-hydrogen lantern attachment, valveless air pump, an Attwood's machine, fine maximum and minimum thermometers, a toy engine, a siren, set of diapasons, organ pipes, sonometer, Kænig's manometric flame apparatus, a fine compound pendulum for the construction of the Lissajous curves, and a piece of apparatus for constructing the graphic curves of beats, and tones in harmony; sets of prisms, hollow and of crown glass, Nicol's prisms, set of demonstration lenses, a fine Browning's spectroscope, a radiometer, a Rowland diffraction grating, and large photographs of the spectrum, a fine Zeiss microscope, an effective motor and dynamo, astatic and dipping needles, powerful plunge batteries, galvanometers, ammeter, and volt meters, and a Toepler-Holz electrical machine. The laboratory is supplied with a Barnes No. 5 screw-cutting lathe, and various tools for working in

wood and metal, and many small pieces of apparatus are constructed as wanted.

ANATOMY AND PHYSIOLOGY.

Particular attention is paid to the study of anatomy, the student being drilled carefully on the structure and function of each organ. Frequent dissection before the class and a microscopical study of various tissues, give the student a thorough knowledge of the body and its parts, and pave the way for a proper study of hygiene. Martin's Human Body, briefer course, is the text used. For the use of this class there is the finest quality of human skeleton, articulated and mounted, also a fine skull articulated.

BOTANY.

The study of botany is begun in the spring term. Gray's Lessons and Manual is the text used. The first few weeks are spent in becoming familiar with botanical terms. Later, the work is put largely on collections and analyses of Phanerogams. Excursions are taken by class and teacher, and some twenty-five plants are analyzed and pressed during the term. Each student is required to analyze and mount fifty specimens of phanerogams during the summer vacation.

Good cases are provided, and an herbarium of several hundred specimens has already been collected, to which additions are constantly being made. These specimens are made use of in the class-room, and are of great value to the student. In the study of cells and tissues the actual material is examined, under the microscope, adding greatly to the interest in the work. For this work there are fifteen Bausch and Lomb students' microscopes and accessories.

By means of the solar camera, tissues may be magnified 15,000 diameters, and projected on the wall so that all can see at once. The wood cell of common pine, for instance, appears over a foot long, with its ringed openings a foot across. A frog's foot shows the network of capillaries, with blood corpuscles large as pennies crowding through.

LITERARY INTEPRETATION.

Expression is one of the laws of our being.

The student of expression does not deal with articulation, voice culture and physical culture alone, although their importance must be emphasized in order that the working of the mind through the body may not be limited by idiosyncrasies of voice and manner.

Reading and reciting, are not, as too often it is supposed they are, the repetition of words for showy effect—but they are for the direct purpose of training the mind to see the meaning of the words and to grasp the idea quickly, and then to present it for the enjoyment of others.

The natural order in the study of expression is to have the channel free, the body able to express, and then the thought aroused, some-

thing to express.

The body is the servant of the soul and if the one is trained to hold high and lofty conceptions and feelings, the other must be taught to express them.

History has shown us that expression always follows an impression—that the human soul is incapable of holding an impression very long before there is born a desire to body it forth in some external form.

The primary object then in expression is that the student should have a clear, definite and ever deepening impression. If the channel for his expression is free, other things being equal, he will express in the ratio that his thoughts and feelings are stirred.

The human mind in first learning to express itself does so in whole impressions, then in parts. The first impression is deepened and separated into its several parts. Then follows a choice of some of the parts and the rejection of others and finally the parts are so related as to evolve the first impression into a new whole. The mind in its expression has then reached the highest period of its development, and is working on the plane of art, suggesting more than it expresses. "This principle of evolution operating along the same lines is found in the race as in the individual."

The first and all important step in the development of expression is life. The interest in the idea to be presented, must be aroused so that the pupil responds to the idea as though it were his own and he becomes eager to give it to others. As the desire to impart increases with the pupil, he will endeavor to make himself distinctly understood, thereby enunciating his words clearly. A habit of good articulation may be easily secured at this point in his growth.

The life, which he at first put into the thought, gradually takes the form of beauty. His ideas, presented now, attract. As he progresses they begin to group themselves in his mind and form pictures from which comes the desire to reveal.

The pupil's mind has dealt with things from the first and it now becomes his definite purpose to reveal those things, and all that they may contain, to his audience.

To do this he will use his whole physical being and much action through the body will be apparent. This action should be encouraged all along his study, but especially urged here, as movements directed by impulses of the mind are gestures and convey far more than words. When the learner has reached the point where the will has taken hold of the thought and has become active in asserting it, he climbs one round higher and enters the world of thought.

From this height he can look off upon the whole panorama of art that offers itself to his view. His thought gains intellectual strength and his mind, dwelling on the words long enough to bring out the idea back of them, passes from one pinnacle of thought to another, revealing by suggestion, the distance between.

The reader has now entered the field of art and is prepared to interpret with good taste and appreciation the treasures of the world of literature.

LIBRARY.

The library is carefully selected along the following lines: general literature, history and geography, natural science, pedagogy and reference books. Special care is taken by the teachers to guide the students in their reading, and to awaken in them a book-love which shall increase through life.

The school will recommend that certain books be read by the different classes at certain times in the course. Of first and greatest importance are those books that are epoch-making in the lives of the student, though not necessarily so in the life of the race—eye-opening, life-giving, wit-sharpening books, that are thoroughly enjoyable, whose authors have forgotten to add the *Haec fabula docet*; books one reads from pure love of them, not those that he takes to induce certain predetermined mental states, or as spiritual medicine of any sort.

Such books are The Reveries of a Bachelor, The Autocrat of the Breakfast Table, Noctes Ambrosianæ, the Essays of Emerson, Lowell, Charles Lamb, some pages of Ruskin, some novels of Dickens, Scott, Hawthorne and Thackeray, certain poets, some plays of Shakespeare.

Of secondary, but still of very great importance, is the reading of books bearing upon the subjects pursued by the student in the regular course of study, especially those upon geography and history. In geography, such books are Thomas Starr King's White Hills, Charles Kingsley's Madam How and Lady Why, and Jordan's Science Sketches.

The reports which the school receives of its graduates and undergraduates are exceedingly gratifying and are evidence that young people delight in good books when they know what and where they are.

GEOGRAPHY.

Political Geography is offered in the first two terms of the C year, and Physiography, the wider and richer Physical Geography, in the spring term of the senior year.

Perhaps no study in the school curriculum demands a wider acquaintance with the practical world than geography. The intelligent reading of our periodicals and daily papers requires a knowledge of lands and peoples, much wider than is commonly offered in our schools. In truth it may be well said that the study of geography is only begun in our schools, though we continue it our whole life long. How necessary, then, to have it well begun, to have the foundations firmly laid and the essentials rightly related.

No study except reading deserves a higher rank in the common schools than geography. No study is more strongly reacted upon and enriched by special study in wider fields; none is so closely related to so wide a range of sciences.

The teacher of geography needs his subject well organized; i. e. he needs to see clearly the right relations in his subject, of the principles of physics, geology and the rest, and then should be able to follow these causes to their results in the location and development of species; in short in the civilization of our race.

When in a single daily paper there may be found five hundred direct geographical references, one may realize how much power he is possessed of who "carries his atlas in his head." Realizing this, much stress is laid on the reading and drawing of maps. The blackboard is in constant use. The pupil is trained to see maps properly, and the proof of good seeing is in good memory drawing. Great proficiency is gained by our classes, and not only are the maps well drawn, but very rapidly drawn. This rapid memory work and command of the chalk gives the young teacher a power that cannot be over-estimated, not only in the use of the chalk in illustrative work before his class, but in making him master of location, hence a much more competent general reader.

A good teacher of Geography should have traveled widely. But if not able to see the world at large himself, he should see it through the eyes of a Knox, a Peary or a Stanley. To this end topical recitations are carried on, requiring a constant use of the library, and the reading of many books of travel and magazine articles.

DRAWING.

Our work in drawing stands for certain well-defined ends in the fitting of teachers.

It is thought that with our present educational system the part of the subject which will be of greatest value to the teacher is not that which he may teach again in his own school, but, first, that which will enable him to draw quickly and correctly from sight, memory or imagination, anything which will add interest or force to his school work, and second, that which makes for his own esthetic culture.

With these ends in view the instruction has been arranged in two parts.

ILLUSTRATIVE ART-

For the first a thorough course in free hand perspective including:

1. Study of type from solid and natural forms.

2. Practice in application of principles by (a) drawing at sight from the objects; (b) drawing from memory on paper and the blackboard.

3. Problems in prospective or drawing from imagination (a) on paper, time unlimited; (b) on the blackboard, time sketches.

4. Elements of light and shade.

The second part of our course in not less important than the first and its practical value to the teacher is no less real though less easily perceived.

DECORATIVE ART-

The culture which comes from the study of beautiful forms of art must be experienced to be appreciated, and its value is not, therefore, so evident as that of illustrative art. Nevertheless the development of this line of education has an extremely practical application to the lives and industries of the people, and when it becomes general in our schools so its influence is widely felt we may expect America to take equal rank with the old world in the beauty and value of its manufactured products. In the meantime, our teachers, at least, must not be wholly ignorant of the laws of beauty and the progress of the world along these lines.

COURSE OF STUDY-

- 1. Drawing of historic ornament from the cast and the flats.
- 2. Drawing and conventionalizing of natural forms.
- Elementary principles of design and their application in simple original patterns.
 - 4. Harmony of colors applied to original designs.
 - 5. Talks on Historic Art illustrated by sketches and photographs.

ARITHMETIC.

This subject properly called the logic of the common school, is viewed under two aspects—as an art and a science. These two phases of the subject, while never far apart in teaching, have certain differences which should be clearly discerned. For the main purposes of trade the art side of arithmetic is dominant. How? and what? rather than why? are the questions of the book-keeper and the counting room. But before the operations involved in a problem can be intelligently performed some one must answer the question, why? A school which prepares teachers of arithmetic must thoroughly impress upon its students the value of the art of accuracy, neatness and rapidity. Such a school must also make its students exact reasoners in arithmetical processes, so that an explanation of the solution of a problem shall be a model of concise logical exposition. The time given to arithmetic is sufficient to accomplish these results.

ENGLISH GRAMMAR.

The sentence in its various forms and degrees of complexity is made the basis of this study. The fact that the writer upon English grammar simply records his discoveries and that language is a living, growing thing, is carefully expounded. The structure of the language, the history and formation of its words and the manner in which the construction of the sentence fulfils the end of language—the clear and forcible expression of human thought—is carefully studied. Frequent

reference is made to the works of Whitney, Mætzner, Max Muller and others who have devoted their lives to the study of English.

ALGEBRA.

In addition to the thorough mastery of the text abundant problems and exercises are performed thus giving the student facility in applying algebraic principles and processes. Great care is also taken that the study of algebra shall not only prepare for higher mathematics, but it shall broaden and deepen his knowledge of arithmetic, making him a better teacher of arithmetic, than one who has not generalized arithmetic.

GEOMETRY.

Besides the work usually included in the text book in geometry a large amount of original work is required both in plain and solid geometry. The student is by this means enabled to reason for himself, to comprehend truth in geometry and to acquire the power of continuous thinking.

ENGLISH LITERATURE.

An appreciative study of the writings of the best English writers constitutes the chief work of this course. The increased time which the new courses of study give to English literature enables the student to gain some knowledge of the subject and also to cultivate a taste for what is good in literature and to gain from the study valuable discipline.

HISTORY.

American history is studied in the fall term and the first half of the winter term. It is mainly concerned with the growth of institutions since 1607. The course is only in part chronological. Important elements of the country's life are viewed as wholes in a manner suggested by such topics as, The people of the United States, 1607-1896; American slavery, 1619-1865; The tariff, 1789-1896, etc. The text books used are Johnston and Fiske. General history is offered in the fall term. It comprises selected topics, no attempt being made to cover the field. Myers and Swinton are the texts.

AIMS AND METHODS.

The work is designed to give some insight into the materials of history and to encourage acquaintance with the master literature of the subject. In accordance with this aim extensive use is made of the library. There is systematic instruction in the various aids to reference, and special practice in running down facts expeditiously. Authorities are investigated as well the facts they allege. It is not enough that a book says so. What book and what are its pretensions to accuracy worth are questions that must be ever present, if a foundation is to be laid for using books with discrimination.

There are selected excursions into the sources. The pupil travels, for short distances, the roads the historians must travel and begins to see how history is written. He constructs maps based on charters, treaties and other documents and finds, much to his surprise usually, that a map may be printed in a book and yet sometimes be wrong. He notes the characteristics of the standard histories and looks into the workshops of the standard historians. The knowledge thus gathered is as much a matter of test in recitations and examinations as the financial plans of Alexander Hamilton or the tariff views of Henry Clay. Outside reading is assigned with every lesson and followed up in class. Much written work is required for its values in securing proper arrangement of matters and conciseness of statement. Each pupil is given one topic for somewhat exhaustive study, a topic that takes him to a considerable number of books and occupies his full reading time for several weeks. The other special topic work is arranged in short studies, few requiring more than two hours for preparations. Specific reference to authorities is insisted upon in every exercise.

BOOKS.

The books for this work are placed in the history room and freed from the regular library restrictions. It is intended and desired that pupils should become familiar with the collection, acquaintance extending not only to contents but to print, binding and publishers.

SPECIAL EXAMINATIONS.

This plan of work does not secure the maximum burden of dates and names for the memory. Neither is there a test for such burden in the case of those who apply for special examinations in the subject. It should be understood, however, that candidates to be passed must bring more than the knowledge of a text book. They must bring some knowledge of historical literature. This requirement is based on the conviction that the teacher who leaves school in ignorance of the revelations of a historical library is likely to remain ignorant, and that in the absence of such revelations there can be no real teaching even of the most elementary history.

CIVIL GOVERNMENT.

Civil government is offered for a term and follows closely the aims and methods pursued in history. The attempt is made so to present the workings of government that the class shall see with the eyes of readers and thinkers. The text books are, accordingly, largely supplemented from such works as the Federalist, Story's Commentaries, De Tocqueville's Democracy in America, Labor's Cyclopædia, the constitutional histories, Bryce's American Commonwealth, Hart's Practical Essays, Roosevelt's Essays in Practical Politics and others of a similar character. Instruction is given in the use of public documents. Each pupil, for instance, traces in the Congressional Record and accompany-

ing documents the career of a bill through congress. It is believed that when he has thus learned how his father's pension was authorized, how a federal building was secured for his home town, or how a bridge that spans a neighboring river was the subject of action in congress, the methods of legislation cease to be mysteries, and the government at Washington becomes more real than pages of brilliant description could make it. Statute books and the decisions of courts furnish the materials for another series of brief papers.

The text books used are Fiske, Macy and McCleary.

LATIN.

As one-third of the English language is derived from Latin and much of that third with but little change, a knowledge of Latin is of great importance to the student and teacher of English. In the study of this subject much stress is laid upon the vital connection between Latin and English. As important as this phase of the subject is it is not pursued to the neglect of the structure of the Latin language itself. It is the aim of the school to give as thorough knowledge of the subject as possible in the time devoted to it. The following is an outline of what has been done. During the coming year some changes will be made which will increase both the extent and value of the work in Latin:

Latin-

B Class; Fall and Winter terms—Collar and Daniell's Beginner's Latin Book. Spring term—Cæsar, Bk. I, chapters I-XV; Harkness'

Latin Grammar, syntax of nouns and adjectives.

Junior Class; Fall and Winter terms—The first four books of Cæsar's Gallic War, completed; Harkness' Latin Grammar, the use of the subjunctive mood; Harkness' Introduction to Latin Composition. Spring term—Cicero; the first two orations against Catiline; Latin composition and grammar continued.

Senior Class; Fall term and first part of the Winter term—Third and fourth orations against Catiline and the poet Archias; Creighton's Primer of Roman history; Smith's Student's Classical Dictionary. Second part of the Winter term and in the Spring term—Virgil's Æneid, Bks. I-IV; Latin grammar; versification and poetic constructions.

PSYCHOLOGY.

The first aim in this subject is to see that the student possesses a body of properly classified psychological knowledge and to give him a proper method of acquiring such knowledge. His attention is directed to the working of his own mind in such a manner as to make introspection fairly accurate. He is also directed to study the processes of mental action in others as manifested in conduct. The student is introduced to the works of trained observers of the human mind that he may see through their eyes and thus correct his own somewhat crude observations.

Finally a careful application of the principles discovered and acquired is made the problem of teaching. It is impressed upon the student that a scientific statement of the psychological principle is a much easier thing than its ready application to the learning mind.

HISTORY OF EDUCATION.

Quick's Educational Reformers, Painter's History of Education, and Boone's Education in the United States form the basis of instruction in this subject. Sufficient time is taken to give the student a comprehensive view of the great movements in education and of their value in the present stage of educational progress.

PHILOSOPHY OF EDUCATION.

Rosenkranz's Philosophy of Education is the text used. The principal problems in physical, intellectual and moral education are expounded and their principles applied to many concrete cases. A very close study is made of this subject.

BEADING ROOM.

A table supplied with the following periodicals is at all times accessible to pupils:

Atlantic Monthly, Century Magazine, Harper's Magazine, Scribner's Magazine, Forum. North American Review, Cosmopolitan, Popular Science Monthly, Review of Reviews, Magazine of Am. History. Goldthwaite's Geo. Mag. Wis. Journal of Education. Scientific American, Public Opinion, Harper's Weekly, Christian Union. Independent (N. Y.), Pioneer Press (Daily),

Minneapolis Tribune (Daily), Moorhead News (Daily), Inter-Ocean (Chicago), Evening Post (N. Y.), Weekly Tribune (N. Y.). The Voice, N. E. Journal of Education. School Education, Intelligence, Education. Indiana School Journal, Farm, Stock and Home, Crookston Times, Red River Valley News, Moorhead Independent, Marshall County Leader, St. Cloud Journal Press. The Detroit Record.

PUPILS.

Sections 1, 2 and 3 of Article VII from the By-Laws, Rules and Regulations adopted by the Board of Normal Directors clearly state the relations of pupils to the school.

ARTICLE VII.

SECTION 1. Every person seeking admission to the normal department of the normal school shall, under the direction of the president of the school, pass a satisfactory examination in the branches of study, proficiency in which, by the laws of this state, is required in order to obtain a second grade certificate, excepting history, civil government and the theory and art of teaching, and shall furnish such evidence of good moral character and sound physical health as may be required. If found satisfactory in scholarship and not otherwise disqualified, such person may be admitted to the normal department without tuition fees where such admission will not preclude the admission of such as are seeking preparation for teaching.

SEC. 2. Persons admitted to any department of a normal school shall be entitled to all the privileges thereof until their connection with the school is discontinued (1) by voluntary withdrawal by notice, (2) by absence of not less than one month during a term of school, without notice of intention to return within a reasonable time, (3) by suspension, (4) by expulsion, (5) by graduation upon completion of the course of study, or (6) by notice of the president of the school that in the judgment of the faculty such person will not become an apt teacher.

SEC. 3. Persons admitted to the privilege of a normal school are expected cheerfully to comply with all the regulations published by the president for the guidance and direction of students, to observe such study hours as may be prescribed outside of school sessions, to recognize a personal responsibility the preservation from damage or destruction of the property of the state in the school, the building and grounds and for their appurtenances, and in general character, association and deportment, to evince worthiness to become recognized teachers and examples for the youth of the state. Disregard of either of these fundamental principles as rules of conduct will invariably be considered as sufficient cause for denying the privilege of the school to any student.

Candidates for admission presenting second grade certificates of the high school board will be admitted without further examination.

Attention is called to the following statements:

It is important that every student expecting to attend the normal school should be present the first day of the term, that all may be examined at once and classified. Be present, ready for work, on the first day of the term.

Every student admitted will be required to give satisfactory evidence of good moral character and of fair intellectual ability. The personal appearance and conduct of the individual, together with a letter from some responsible citizen to whom the bearer is personally known, will be taken as evidence of good character.

After reasonable trial, if a student shows lack of moral character, or of application or of ability to achieve fair success as a teacher, he or she will be advised to withdraw from the school and seek some other vocation.

Tuition.

The privileges of the school are free to all entering the normal department and declaring their intention to teach two years in the public schools of the state. Persons not wishing to pledge themselves to teach will pay tuition fee at the rate of \$30 per year. Tuition in the preparatory department, \$16 per year.

The following is the form of the pledge to be signed by those

entering the normal department without tuition:

Student's Pledge.

And I further agree to report myself semi-annually in writing to the president of this normal school, for the period of two years after leaving such school, in case I enjoy the privileges for one term or more. Sickness or unavoidable cause only excusing me from the strict perform-

ance of this obligation.

Normal School Diplomas as State Certificates.

The legislature of 1891 passed an act which gave to diplomas of the state normal school validity as certificates of qualification to teach in any of the common schools of the state, under the following provisions, viz:

1. A diploma of one of the state normal schools is made a temporary state certificate of the first grade for the two years of actual

teaching service required by the normal student's pledge.

2. After two years of service, the diploma may be countersigned by the president of the school from which it was issued, and by the state superintendent of public instruction, upon satisfactory evidence that such service has been successful and satisfactory to the supervising school authorities under whom it was rendered. Such endorsement will make the diploma of the elementary course a State Certificate for five years, and the diploma of the advanced course a Life Certificate.

Conditions of Endorsement.

1. While it is hoped that all graduates will earn the right to have their diplomas endorsed, great care will be taken in this matter, and the diplomas will not be extended in any case in which the holder



fails to render acceptable service during the test-period, or in any way fails to show himself worthy of the marked professional honor so bestowed.

2. After the completion of two years of service, application for endorsement may be made to the respective normal schools. The applicant should see that complete reports of service have been made in accordance with the student's teacher's pledge, and that such reports bear the names and addresses of the supervising authorities to whom blank certificates of successful service may be sent.

When such certificates have been received and approved, notice

will be sent to applicants to forward diplomas for endorsement.

3. Graduates who have already completed two years' service and are still teaching, may make application at once for endorsement, sending with the application a full list of the names of supervising authorities under whom service was rendered.

Text Books.

In accordance with a resolution adopted by the State Normal Board, all necessary text books can be rented from the school. The fee is \$1 per term or \$3 per year, which also insures the privilege of the reference and miscellaneous library. Those who prefer to purchase the text books used, can obtain them at the lowest wholesale cost price.

Boarding.

Wheeler Hall, the new building erected for the purpose of furnishing a home for young women, has been occupied during the last two years. Sixty students can be accommodated with rooms and board and table board can be furnished to forty more.

The building is built of solid brick, three stories high, exclusive of basement and attic, heated by hot water, and lighted by electricity,

making the danger from fire practically nothing.

On the first floor are the apartments of the matron, a large reception room and parlor, dining room, halls and five sleeping rooms. On the second and third floors are spacious sleeping rooms, wide hall and bath rooms supplied with hot and cold water. The building is supplied with water from the city mains, which gives ample protection from fire.

In planning and arranging the Home, the well-being and comfort of the student have been made a matter of careful study. Each sleeping apartment contains two closets and is ordinarily occupied by two students. Instead of the unhealthy carpet, each room has a hardwood floor and is furnished with rugs.

Bedstead, springs, mattresses, pillows, dresser, washstand, toilet

set, study table and chairs are furnished.

Hereafter, sheets, pillow slips, bedcovering, towels and

napkins will be furnished by the dormitory, and the student will not be required to furnish any part of the necessaries of the room.

The table is supplied with a variety and abundance of well-prepared food. The price, \$3.50 per week, includes board, furnished room, lights and heat, and use of laundry and bath rooms. A proportionately less amount is paid for board alone.

Practically no work is required of the student, and there is no extra charge for tea coffee, or anything else. And while the price stated per week, \$3.50, is more than in some schools, when everything is taken into consideration, it is believed the price is very low.

Board must be paid monthly in advance.

Preference in choice of room is given in order of application, and as the demand for rooms is likely to be in excess of the supply, students wishing to make sure of a room should apply early. A competent matron is in charge of the institution. While no annoying or burdensome rules have been made, such conduct as prevails in a well-ordered and refined family prevails in the Home; at table, in the halls and in the student's own room.

The Home has surpassed our most sanguine hopes in promoting the happiness and well-being of our students. A most delightful spirit has prevailed and all have been not only satisfied but pleased.

Board can also be obtained in private families for from \$2.50 to \$3.50 per week. The president of the school will arrange for board or for the renting of rooms for any who desire to make such arrangements in advance.

It is possible for pupils by renting rooms and doing their own cooking to greatly reduce expenses.

Pupils will, in all cases, consult the president of the school in the choice of a boarding place.

Attendance at Church.

Each student is expected to attend regularly the church of his choice or that which meets the approval of his parents. The pastors and members of the different churches have expressed their willingness and their desire to make the students of the school at home in the churches and Sunday schools. The teachers of the normal school will in every way possible encourage the pupils to form and sustain intimate relations with the churches.

Scope of Examination Used for Entrance to C Class.

The following lists of questions will give a very just idea as to what is required for admission in these subjects:

ARITHMETIC.

- Define number, notation, numeration, greatest common divisor, and least common multiple.
- 2. Find the least common multiple of 144, 240, 480, and 900. Explain.

- 3. Add five hundred and seventy-five thousandths, five hundred seventy-five thousands, ten thousand and ten thousandths, ten thousand ten thousandths, ten million one hundred thousand, one and one hundred thousand one hundred millionths.
- 4. State the shortest way of multiplying a decimal fraction by 1,000. Why?
- 5. Change to an equivalent fraction in its lowest term $\frac{247}{403}$. Explain.
- 6. Change to an equivalent fraction having least common denominator $\frac{25}{40}$, $\frac{25}{120}$. When have fractions their least common denominator?
- 7. If nine-tenths of a barrel of flour cost three and one-sixth dollars, what is the cost of one barrel of flour? Explain.
- 8. What is the cost of carpeting the floor of a room 16 feet square with carpet 27 inches wide, at \$1.10 per linear yard?
- 9. Make a picture of 4 square inches and 4 inches square, and state how much greater, and also how many times as great, one is than the other.
- 10. What is the cost of a pile of wood 40 rods long, 4 feet wide, and 2 yards high, at \$8 per cord? Also at \$1 per cord foot? Also at 61% cents per cubic foot? Make a picture of the pile of wood, and place its dimensions upon it.
- 11. Define money, a weight, a square, a cube, and write the table of square measure.
- 12. How much time will you gain in 36 years by rising 45 minutes earlier and retiring 25 minutes later every day, making the usual estimate for every leap year?
- 13. What is the cost of 25 planks, each 24 feet long, 11 inches by 3 inches, at \$1.75 per hundred board feet? Make a picture of a board foot and a board inch, and place their dimensions upon them.
 - 14. Find the interest upon \$1,117.987 for one year, 7 months, 18
- days, at 6 per cent per annum.

 15. Bought a horse for \$150 dollars and sold him for \$200; what per cent did I gain? If I had bought the horse for \$200 and sold him for \$150, what per cent would I have lost?
- 16. Write five minutes upon any one of the following subjects: Greenbacks, national currency, notes (negotiable, non-negotiable, joint), coins, postal orders, taxes, profit and loss, insurance, or longitude and time.

GRAMMAR.

When freedom from her mountain height
Unfurled her standard to the air,
She tore the azure robe of night,
And set the stars of glory there;
She mingled with its gorgeous dyes
The milky baldric of the skies,
And marked its pure, celestial white
With streakings of the morning light.

(The first seven questions refer to the selection).

- 1. Indicate the clauses by naming the subject and predicate of each.
 - 2. Select the phrases and tell what word each modifies.
 - 3. Give the principal parts of all the verbs.
 - 4. Compare the adjectives that can be compared.
 - 5. Give the synopsis, in the third person, singular, of the verb set.
 - 6. Change each verb to the passive voice.
- 7. Parse when in the first line, her in the second line, and and there in the fourth line, and mingled in the fifth line.
 - 8. Decline I, thou, he, she, it and who.
- 9. Write the plural of boy, maid, lady, mouse, beef, and memorandum.
 - 10. Correct the following, and give reasons:
 - a. I come yesterday but I soon see that I was too late.
 - b. No one knew that it was them.
 - c. He is the strongest of the two but not the wisest.

GEOGRAPHY.

Answer any ten of the following:

- 1. Name the oceans and principal gulfs and bays that lie around North America. Name the principal seas in and around Europe. What islands are between North and South America?
- 2. What effect has the Rocky Mountain system on the climate of the continent?
 - 3. Where are the densest fogs on the Atlantic Ocean?
- 4. How does Labrador compare as to climate with European countries in the same latitude?
- 5. Name the capitals of the several states of the Union, and of the different countries of Europe,
- 6. What bodies of water does the St. Lawrence River system comprise?
- 7. What countries of Europe lie around the Baltic Sea? Around the Mediterranean?
- Name the principal peninsulas, seas, and bays around the coast of Asia, and the principal groups of islands.
- 9. What causes the fertility of the valleys of the Nile, the Amazon, and the Mississippi?
- Give the form of government of each of the following countries:
 Canada, Mexico, Brazil, Japan, India.
- 11. Where are Peking, Mecca, Calcutta, Honolulu, Havana, Buenos, Ayres, Baton Rouge?
- 12. In what direction and through what waters would you sail from New Orleans to Yokohama?

UNITED STATES HISTORY.

How much time have you spent in studying United States History?

How long since you studied it?

What books beside the text-book, either history or tales, have have you read?

What part of the history interested you most?

What part do you remember best?

- 1. Give an account (not more than ten lines in length) of the colony whose history you remember best.
 - 2. What portion of the history is included in the colonial period?
 - 3. What does the Bunker Hill monument commemorate?
- 4. Tell what you remember about the additions that have been made to the territory of the United States since the war of the Revolution.
- 5. Name any distinguished men (not more than five in number) who lived before the present form of government was adopted, and tell whether they were distinguished as statesmen, or military leaders.
 - 6. What was the Emancipation Proclamation?
 - 7. What do you understand by Reconstruction?
 - 8. What event is referred to in these lines?

"Up from the meadows rich with corn, Clear in the cool September morn
The clustered spires of Frederick stand
Green-walled by the hills of Maryland.
Round about them orchards sweet,
Apple and peach trees fruited deep,
Fair as the garden of the Lord,
To the eyes of the famished rebel horde.
On that pleasant morn of early fall,
When Lee marched over the garden wall."

- 9. Tell anything you know about the election and term of office of the Chief Magistrate of the United States?
 - 10. What is the Congress of the United States?

SPELLING.

1	Abbreviation.	10.	Merino.	19.	Good-bye.		Skillful.
		11	Grammar.	20.	Exhilarating.	29.	Sinecure.
	Mary Park				Half-past eight.	30.	Ingratiate.
					School-house.		Receivable.
	Transfer Land		to Character		Salable.		Difference.
	Trostromen	14.					Oblique.
6.	Vertical.	15.	Dependent.	24.	Reminiscence.		Schedule.
7.	Calendar.	16.	Until.	25.	Reprimand.		
8.	Comparative.	17.	Reference.	27.	Infinite.		Obelisk.
9.	Incompatible.	18.	Warrant.	27.	Always.	36.	Potential.

Those desiring other information respecting the Moorhead Normal School than that contained in this Catalogue are requested to address the President,

LIVINGSTON C. LORD.

Donations and Accessions.

Rev. Thos. E. Dickey, Kalispell, Mont. Samples of clays from Flathead valley.

Miss Amy Colburn. Fifty herbarium specimens.

Mr. W. H. Davy, Moorhead. A fiddler crab and a devilfish from Florida.

Mr. F. C. Carpenter, Moorhead. Specimens of palm wood, a prehistoric stone hammer from Michigan, satin spar, hematite from Pilot Knob, Mo., calcite, flint arrow heads from Indiana, kaolin, quartz crystals.

Mr. W. N. Saunders, Fargo, N. Dak. Specimens of malachite, crystal of hematite, some undetermined minerals from Montana.

Prof. James H. Smith, Baldwin University, Berea, Ohio. Six large blocks of the Berea white sandstone, showing well-defined ripple marks.

Col. S. F. Crockett, Fargo, N. Dak. Reports on Explorations for a Railway to the Pacific. 1853. 2v. 4to.

Hon. S. G. Comstock. Valuable public documents.

Miss Jane E. B. Goode. A fine photogravure of Guido Reni's Magdalena.

Through the interest of Hon. W. B. Douglas and Hon. W. H. Davy, a selection of war relics from Chickamauga and other historic places has been obtained—swords, bayonets, small arms and the body of a large oak tree, badly scarred with shot and shell.

Graduates Calendar.

May, 1890.

FOW- 51 1-	
Advanced Course.	
Bell, Gertrude G	. Moorhead.
Dickey, Henry W	Moorhead.
Eddy, Juna R	Jamestown, N. D.
Magner, Anna	St. Peter.
Merritt, Louise	- Moorhead.
Watson, Claribel	Moorhead.
Slementary Course.	
Bergland, Julia	- Hawley.
Hancock, Anna M.	- Euclid.
May, 1891.	
Advanced Course.	
Crooshanks, Martha J.	Buffington.
Darrow, Bertha E.	Moorhead.
Hallenberg, Edna H. C.	Fargo, N. D.
May, 1892.	
Advanced Course.	
Bissonette, Corene J.	Fargo, N. D.
	St. Peter.
Bittner, Alma R.	Moorhead.
Larson, Garda, M.	- Crookston.
Lommen, Andrew A.	Fargo, N. D.
Loomis, Nellie C.	Moorhead.
Lord, Ethelwyn G	
Magner, Catherine -	St. Peter.
Peterson, Annie R.	- Fargo, N. D.
Peterson, Luella S	Fargo, N. D.

Slemenfary Course.	
Bagley, Nannita M	Moorhead.
Bitner, Augusta H	- St. Peter.
Demars, Stella L.	Hallock
Dodge, Lillian R	. Fargo, N. D.
Hancock, Ida K.	Euclid.
Hanson, Mary A.	. Lake Park.
Kittredge, Susie A.	Glyndon.
Olson, Anna C.	- Winona.
Park, William	Moorhead.
Sand, Annie	- Elbow Lake.
Vivian, Clara	Moorhead.
Witherow, James M	- Hendrum.
May, 1893.	
Advanced Course.	. Hallock.
Demars, Stella L	Fargo, N. D.
Gearey, Francis M.	Harwood, N. D.
McMurchy, Catherine	Arthur, N. D.
Roberts, Elizabeth V.	- Arthur, N. D.
Roberts, Gertrude	Fargo, N. D.
Walsh, Jennie E.	rargo, It. D.
Slementary Course.	Lake Park.
Bjorge, Henry O.	Lake Park.
Carlson, Alpha H.	
Lommen, Minnie M.	Crookston.
Murphy, Luella -	. Moorhead.
June, 1894.	
Advanced Course.	
	- Moorhead.
Alsop, Jessie M.	Elizabeth.
Hysjulien, Evan	- Crookston.
Jorgenson, Clara M.	Fergus Falls.
Warfield, Sallie R.	- Moorhead.
Watson, Maavie F.	212001110000

Slementary Course.

Baldwin, Charles S.					. Felton.
		_			Fergus Falls.
Featherston, Harriet					Barnesville.
McGinn, Mary E.	-		•		Glyndon.
Mumford, Hamilton M.		-		-	Lake Park.
Norby, Henry E.			-		Lake I alk.

May, 1895.

Advanced Course.

118.
lis.
lls.
lls.
ım.
ck.
Vis.

Slementary Course.

Bennett, Rose Cecilia	-			Graceville.
Bodkin, Ada Dora -			-	Moorhead.
Carlson, Carrie Louisa		-		Stephen.
Olein, Huldah Eleonora			-	Moorhead.
Patten, Margaret Alice		-		Le Sueur.

May, 1896.

Advanced Course.

Johnson, Ira J		-		. Moorhead.
McDowell, Wesley C.				Moorhead.
Delated Amelia M		_		. Moorhead.
Probstfield, Amelia M.				Moorhead.
Probstfield, Dora C.	•		-	Arthur, N. Dak.
Roberts, Edith A.		-		- Hawley.
Tang, Severt O.	-		-	- Hawley.

Clementary Course.

Baker, Maud M.						Moorhead.
Burbank, Elizabeth	W				4	
						Fergus Falls.
Carpenter, Anna L.	-		-		-	Moorhead.
Carpenter, Doris F.		-		-		- Moorhead.
Hanson, Lizzie	-					Lake Park.
Kenyon, Blanche B.						Stillwater.
Wold, John W.	-				-	Moorhead.
One	1000	- 6	7	Cou		
	& acr	Gra	auare	Con	rse	•
Chilton, Carrie E.	-					Frazee.
Collins, Margaret	-					Minneapolis.
Fargeman, Anna M.						Fergus Falls.
Gaus, Otillia J.	-					Minneapolis.
Green, Kate -						Fargo, N. Dak.
Howard, Lottie M.					137	Wadena.
Luger, Olivia T.						
				-		Fargo, N. Dak.
Rossman, Ida B.	-		-		-	Detroit.
Still, Ada J.		-				Moorhead.
Stimmel, Alice G.	-				-	Moorhead.