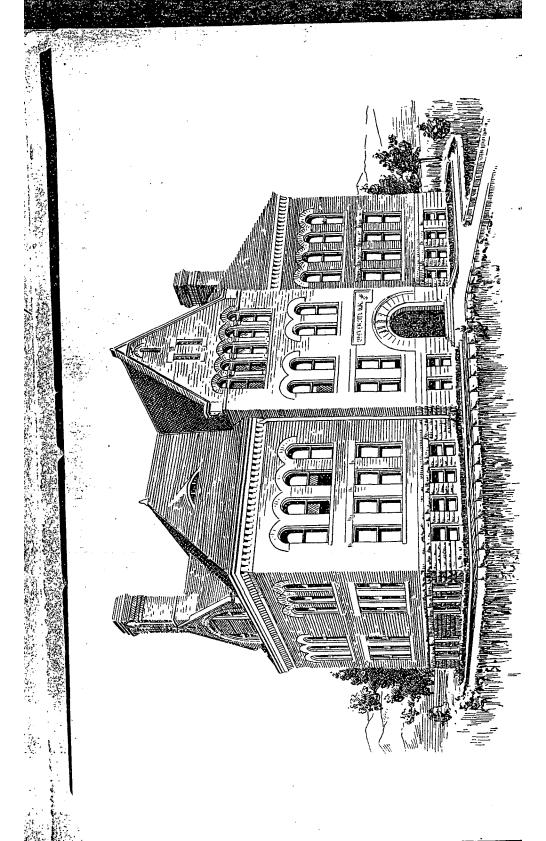
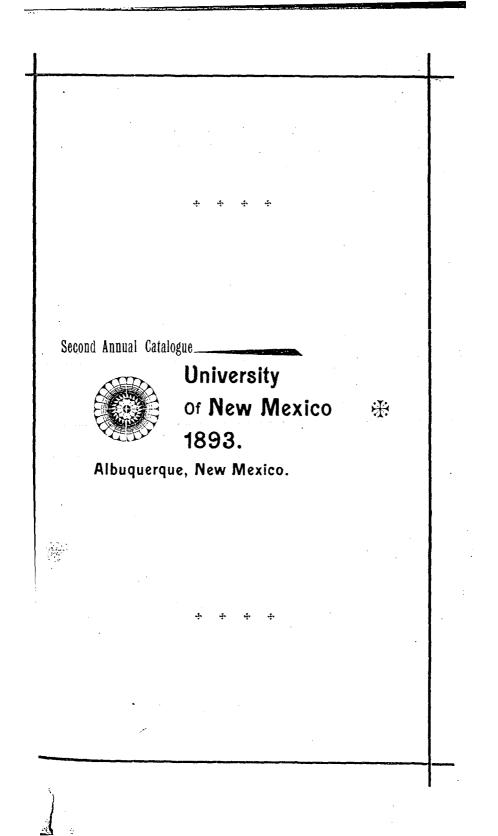
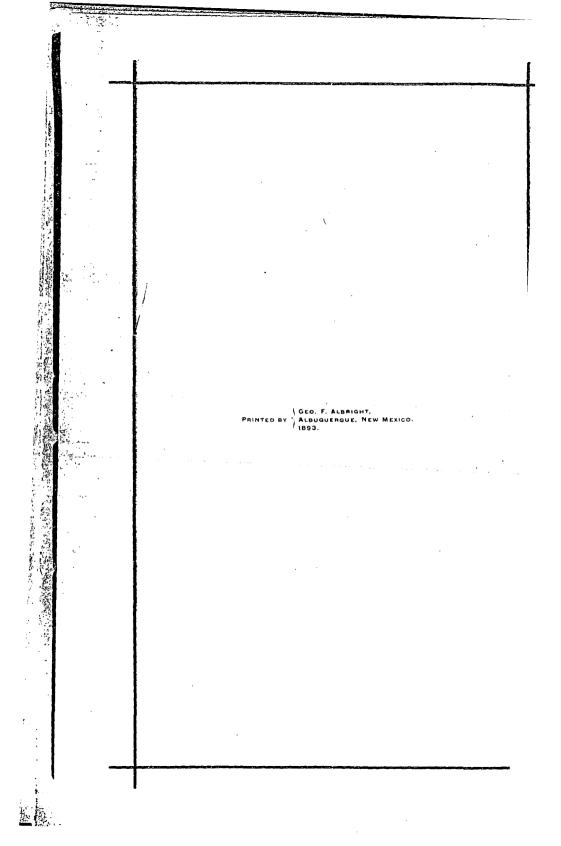


ZIM CSWR

University Annual catalogue ZIM CSWR REAL Received on: 03-22-94







## Board of Regents.

HIS EXCELLENCY, W. T. THORNTON, Governor of the Territory, *Ex-officio*.

Hos. AMADO CHAVES, Superintendent Public Instruction, *Ex-officio*.

> Hon. HENRY L. WALDO. Term expires 1893.

Hon. MARIANO S. OTERO. • Term expires 1894.

Hox. E. S. STOVER.

Term expires 1895.

MR. FRANK W. CLANCY. Term expires 1896.

Hox. G. W. MEYLERT, Term expires 1897.



Officers.

Hon. MARIANO S. OTERO, President. Hon. G. W. MEYLERT, Secretary and Treasurer.

Faculty.

ELIAS S. STOVER, President.

GEORGE S. RAMSAY, M. A.,

Principal of the Normal and Preparatory Departments. Professor of Mathematics and Civics.

ALCINDA L. MORROW, M. A., Assistant Principal of Normal Department; Professor of Education and Spanish.

MARSHALL R. GAINES, M. A., Professor of Latin, Greek, and Natural Sciences.

MARTHA L. TAYLOR, B. A., English, Grammar, History, and Geography.

HARRIET E. JENNESS, Drawing, Delsarte, Penmanship, and Music.

> ANDREW GROH, German and French.

「人」を見ていた。「「「「「「」」」である。

M. CUSTERS, Custodian.

# Galendar.

SUMMER TERM—Began Monday, June 5. 1893: ends Friday, July 14, 1893.

FALL TERM-Begins Monday, October 2, 1893: ends Friday, December 22, 1893.

CHRISTMAS CONCERT-Friday, Dec., 22, 1893.

WINTER TERM—Begins Monday, January 8, 1894: ends Friday, March 16, 1894.

- SPRING TERM—Begins Monday, March 26, 1894: ends Tuesday, May 29, 1894.
- BACCALAUREATE SERMON-Sunday, May 27, 1894.

ANNUAL ADDRESS—To the Students—Monday Afternoon, May 28, 1894.

COMMENCEMENT EXERCISES-Tuesday, May 29, 1894.

SUMMER SCHOOL—Begins Monday, June 4, 1894: ends Friday, July 13, 1894.

FALL TERM-Begins Monday, Oct. 1, 1894.



#### THE FOUNDATION OF THE UNIVERSITY.

Extracts from the act to establish and provide for the maintainance of the University of New Mexico, passed during the twenty-eighth session of the Legislative Assembly of the Territory of New Mexico, February 28, 1889.

Section 1. There is hereby created and established within and for the Territory of New Mexico, an institution of learning to be known as "The University of New Mexico." Said institution is hereby located at or near the town of Albuquerque, in the county of Bernalillo, within two miles north of Railroad avenue in said town, upon a tract of good, high and dry land, of not less than twenty acres, suitable for the purpose of such institution, which said land shall, within six months from the passage of this act, be donated and conveyed, free of any cost and expense to the Territory of New Mexico, by G. W. Meylert; provided, that no improvement or buildings as hereinafter provided for shall be made or erected upon such land until such deed is duly executed, recorded and filed in the office of the Secretary of the Territory, as hereinafter provided.

Section 7. The University of New Mexico, hereby created and established, is intended to be the State University when New Mexico shall be admitted as a State into the Union, and as such is entitled to all the donations of land and all other benefits under all acts of Congress, now in force or hereafter to be enacted for

the benefit of such educational institutions in the future State.

Section 8. The object of the University hereby created shall be to provide the inhabitants of the Territory of New Mexico and the future State with the means of acquiring a thorough knowledge of the various branches of literature, science and arts.

Section 9. The management and control of said University, the care and preservation of all property of which it shall become possessed, the erection and construction of all buildings necessary for its use, and the disbursement and expenditures of all moneys appropriated by this act, shall be vested in a board of five regents, to consist of five qualified voters who shall be owners of real estate in this Territory.

Section 11. The Regents of the University and their successors in office shall constitute a body corporate under the name and style of "The Regents of the University of New Mexico," with the right, as such, of suing and being sued, of contracting and being contracted with, of making and using a common seal and altering the same at pleasure.

Section 14. The Regents shall have power and it shall be their duty to enact laws, rules and regulations for the government of the University.

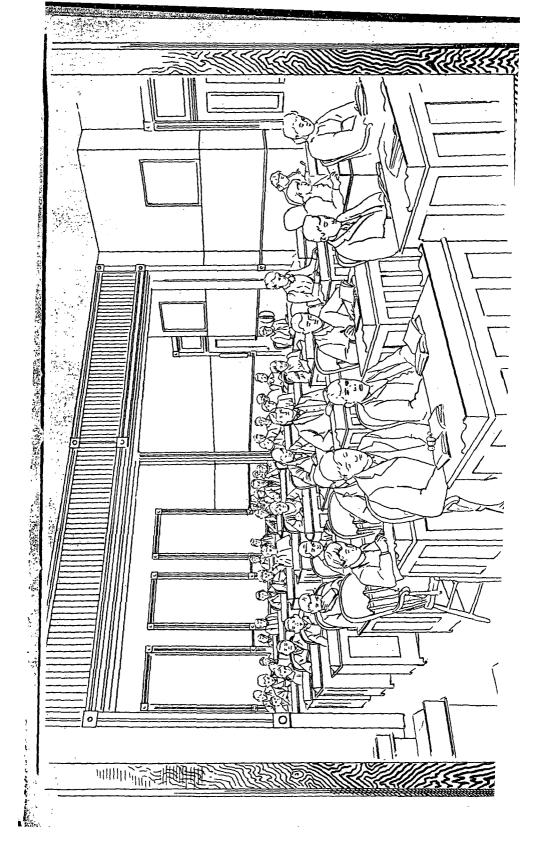
Section 15. The University shall have departments, which shall hereafter be opened at such times as the Board of Regents shall deem best, for instruction in science, literature and the arts, law, medicine, engineering and such other departments and studies as the

Board of Regents may from time to time decide upon, including military training and tactics.

Section 16. The immediate government of the several departments shall be intrusted to their respective faculties, but the Regents shall have the power to regulate the course of instruction, and prescribe the books and authorities to be used in the several departments, and also confer such degrees and grant such diplomas as are usually conferred and granted by other universities. The Regents shall have the power to remove any officer connected with the University when in their judgment the interests require it.

(a) The University created by this act shall be open to the children of all residents of this territory and such others as the Board of Regents may determine, under such rules and regulations as may be prescribed by said Board, whenever the finances of the institution shall warrant it, and it is deemed expedient by said Board of Regents.

Section 17. No sectarian tenets or opinions shall be required to entitle any person to be admitted as a student or employed as a tutor, or other instructor in said University, but the same shall forever be non-sectarian in character.



9

# History of University.

The University of New Mexico was incorporated by an Act of the Territorial Legislature of 1889, and the location fixed at Albuquerque. The Regents secured the necessary amount of land required by the enacted law, and began the erection of a suitable building as soon as the funds would permit. In May, 1892, the building was completed and accepted by the Board of Regents. On June 15, 1892, the Normal Department of the University was opened with two teachers and forty pupils, but this number was increased to seventyfive pupils, and a third teacher was employed before the close of the term. On September 21, 1892, the Preparatory Department was opened, and the Normal Department continued, and three teachers added to the The work of the first year in these Departfaculty. ments has been successful in every way, and a part of the College Courses will be opened this coming year. The other Departments of the University will be opened as soon as funds are provided.

#### LOCATION.

The University is located in Albuquerque, the county seat of Bernalillo county, a progressive city of 10,000 inhabitants, which, pleasantly situated in the valley of the Rio Grande, has all modern improvements, such as electric lights, street cars, etc. The city is easily reached from any point of the Territory, being

10

で、自己の記述で、

1

centrally situated, and at the junction of the Atlantic & Pacific with the Santa Fé Railroad. The climate is very even, and the air so bracing that students, unable to pursue their studies in other climates, may do so here, and improve in health at the same time.

#### BUILDING.

On a commanding site, some distance east of the railroad depot on Railroad avenue, is the new University building from which is obtained a good view of the mountains to the northeast, and of the Rio Grande valley to the west and south. The building is a large and commodious one of three stories, besides the base-On the first floor is a large assembly room and ment. two recitation rooms, besides the offices of the principal and assisstant principal; on the second floor are four large recitation rooms and two offices for professors; and on the third floor is a large hall eventually to be used as an assembly room. The basement is occupied by the heating and ventilating apparatus, and has two large rooms which will be fitted up for Chemical and Physical Laboratories. The building is well furnished throughout with the best of school furniture, having office desks in the assembly room, and opera chairs with tablets in the recitation rooms, and will easily accommodate from three hundred to four bundred students.

#### PHYSICAL AND CHEMICAL LABORATORIES.

Both of these laboratories will be fitted up this coming year, and the students will be given the opportunity

of doing practical work in both Physics and Chemistry. It is now expected that over \$1000 will be expended for apparatus this coming year, and the latest and best appliances will be added from time to time as funds are provided.

#### MINERALOGICAL AND GEOLOGICAL CABINET.

It is the earnest desire of the faculty to build up a fine cabinet of minerals and geological specimens of this section, and it is especially desired that the friends of science in all departments will aid in gathering material to be used in the work of the University. Suitable cases and shelves will be provided and cared for in the Natural History room. There are many objects of interest in the department of Geology, Mineralogy, Zoölogy, Botany, Archæology, and Ethnology, now accessible that are more or less liable to disappear in the near future, which ought to be gathered into a permament collection. Such a collection will become in time of incalculable value to the University and an honor to the Territory.

#### LIBRARY.

The library contains about 1000 volumes, and additions are being made to it constantly. It has now the Britannica Encyclopædia, the American Encyclopædia, and the Century Dictionary, besides a large number of other valuable books of reference. For the coming year the leading periodicals, such as the Century, Harper, Scribner, Cosmopolitan, Forum, Nation, Christian Union, North American Review, Scientific American, Education, School Journal, Political Science Monthly, and Review of Reviews.

#### LITERARY SOCIETY.

The Castelar Literary Society is supported by the students of the University.

#### OPENING EXERCISES.

All the students meet in the assembly room at 9 A. M., every morning. The exercises consist of singing, roll-call, announcements, short addresses or reading of selections by the principal or some member of the faculty.

#### EXPENSES.

There is no charge for tuition in any department.

Students who pursue laboratory courses of study will pay for all such material used and also for any apparatus that is damaged.

Good board and room can be obtained in private families at prices ranging from \$20 to \$30 per month. By forming clubs, the expenses of living may be reduced to \$16 or \$18 per month. Rooms furnished or unfurnished may be rented from \$4 to \$12 a month.

From \$200 to \$250 will pay all University bills and necessary expenses for board, heat, lights, washing, books, and stationery.

#### REDUCED RAILROAD RATES.

Arrangements have been made with the Atchison, Topeka & Santa Fé, the Atlantic & Pacific, the Santa Fé Southern, and the Denver & Rio Grande Railroad Companies, by means of which students who have paid full fare coming to the University are returned for onethird fare. This reduced return fare will only be given

I 2

when the student returns at the end of a term. It will not be given at other times. Notice particularly how to obtain this reduced fare, and comply with the instructions to the letter. When you buy your ticket to come to college, if you pay full fare, explain to the agent where you are going, and ask him to give you a receipt for the amount you pay him. Preserve the receipt and bring it with you. When you desire to return, it will be the essential thing in securing for you the one-third return fare. Only those who pay full fare on coming will be benefited by this arrangement. We hope arrangements will be made with the other railroads in the Territory for similar accommedations.

# Departments.

The departments of instruction in the University of New Mexico are comprehended under the following divisions:

I. COLLEGE DEPARTMENT.

Classical Course, leading to the degree of B. A. Philosophical Course, leading to the degree Ph. B. Scientific Course, leading to the degree of B. S.

II. NORMAL DEPARTMENT.

Three years Elementary Course. Two years Professional Course.

HI. PREPARATORY DEPARTMENT.

Four years course, prepares students for any college in the United States.

15

# College Department.

This department will not be fully equipped with professors and appliances this coming year, yet it is thought best to be prepared to open it should there be a demand for its work. The following outline will show the work that this department proposes to do in the future.

Students will be admitted to the courses leading to the bachelor's degree on the certificate of the Preparatory Department of the University, or upon a satisfactory examination in each of the subjects outlined below.

FOR ADMISSION TO COURSE LEADING TO B. A.

MATHEMATICS—Algebra, through quadratics; Plane Geometry.

LATIN—Latin Lessons with Grammar; Cæsar's Commentaries, 4 books: Virgil's Æneid, 6 books: Cicero, 7 orations: Prose Compositions.

GREEK—Greek Lessons with Grammar; Xenophon's Anabasis, 4 books; Homer's Iliad, 3 books; Prose Composition.

MODERN LANGUAGES-German, French, or Spanish, one year.

SCIENCE—Physics, one year.

HISTORY-General History.

**ENGLISH**—Equivalent of the requirements of the **New England** Association of Colleges.

FOR ADMISSION TO COURSE LEADING TO PH. B.

The same as that leading to the B. A. course, only

Chemistry, Geology, Botany, and Biology will be substituted for Greek.

FOR ADMISSION TO COURSE LEADING TO B. S.

The same as that leading to Ph. B., only French, German, and Spanish will be substituted for Latin, and Solid Geometry and Trigonometry added.

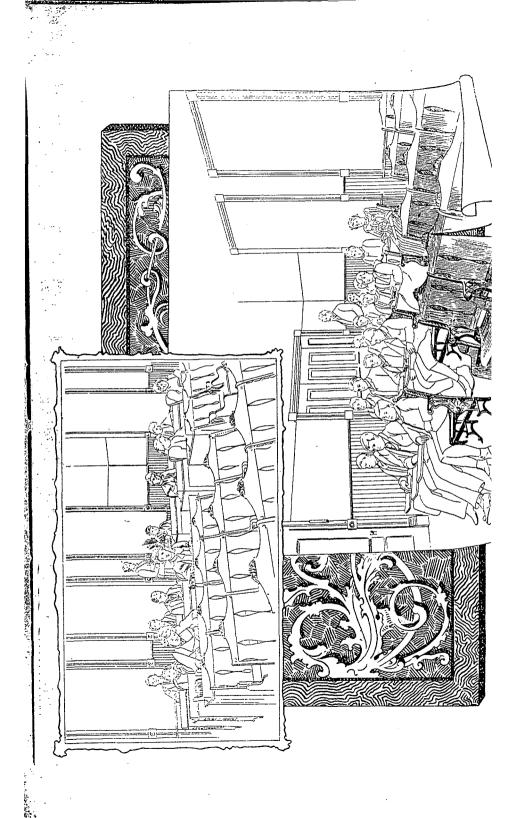
The following is the scheme recommended by the New England Association of Colleges:

Every candidate is expected to read intelligently all the books prescribed. The candidate will be required to writ a short composition on one of several subjects announced at the time of the examination. The works prescribed for the examinations of 1893, 1894 and 1895 are the following.

For 1893: Shakespeare's Julius Cæsar and Twelfth Night, Scott's Marmion, Longfellow's Courtship of Miles Standish, the Sir Roger de Coverley Papers in the Spectator, Macauley's second Essay on the Earl of Chatham, Emerson's American Scholar, Irving's Sketch Book, Scott's Ivanhoe, Dickens's David Copperfield.

For 1894: Shakespeare's Julius Cæsar and Merchant of Venice, Scott's Lady of the Lake, Arnold's Sohrab and Rustum, the Sir Roger de Coverley Papers in the Spectator, Macauley's second Essay on the Earl of Chatham, Emerson's American Scholar, Irving' Sketch Book, Scott's Abbot, Dickens's David Copperfield.

For 1895: Sheakspeare's Merchant of Venice and Twelfth Night, Milton's L'Allegro, Il Penseroso, Comus and Lycidas, Longfellow's Evangeline, Sir Roger de Coverley Papers in the Spectator, Macaulay's Essays on Milton and Addison, Webster's first Bunker Hill Oration, Irving's Sketch Book, Scott's Abbot.



# Requirements for Degrees.

In order to obtain the Bachelor's Degree, a student must complete thirty-six full courses. This is an amount of work equivalent to three exercises a day for four years, in regular recitation.

The University will grant three degrees to students completing the required work.

The Degree of Bachelor of Arts is conferred upon students completing a course in which Latin, Greek, and mathematics are supplemented by a liberal choice of electives.

The Degree of Bachelor of Philosophy is conferred upon students completing a course of liberal studies, in which Greek is replaced by literature and philosophy.

The Degree of Bachelor of Science is conferred upon students completing a course based upon mathematics, physics, chemistry, and biology.

The requirements for the several degrees are set forth in the following table:

.

# Requirements for the Bachelor's Degree.

	BACHELOR OF ARTS.	BACHELOR OF PHILOSOPHY,	BACHELOR OF SCIENCE.
FRESHMAN YEAR.	Greek, Latin or Spanish. Mathematics.	Latin. German or Spanish. Mathematics.	German or Spanish. Mathematics. Chemistry.
SOPHOMORE YEAR.	Greek. Latin or Spanish. Rhetoric.	Rhetoric. Latin, French or Spanish. German.	Mathematics or Biology. Rhetoric, Spanish or French.
JUNIOR YEAR.	Latin. Spanish. Electives.	Comparative Litera- ture. Latin or Span- ish Physics. Electives	Physics. Chemistry Mathematics or Bi- ology or Spanish.
SENIOR YEAR.	Philosophy. Literature. Electives.	Philosophy. Literature. Electives.	Mathematics or Phys- ics or Chemistry or Biology. Electives.

81

UNIVERSITY, OF

NEW

MEXICO

# Normal Department.

This department has for its special object, the training of competent teachers for the public schools of the Territory. It aims to prepare teachers.

First—Giving thorough instruction in such branches of learning as are taught in the public schools, including Graded and High Schools.

Second—Giving instruction in the theory of teaching, consisting of methods of study, methods of recitation, methods of instruction, and methods of governing.

Third—Training students in the art of teaching, by practice in the training class.

Fourth-Offering examples of good teaching.

Special prominence is given to education as a science and as an art. School organization, class management, methods of recitation, and such other topics in school economy as are especially important to teachers receive careful attention.

KIND OF STUDENTS WANTED FOR THIS DEPARTMENT.

This work is special, and much time and energy are devoted to the training of teachers. We invite those who have good ability, good habits, and good purposes. We offer such our best help and encouragement. We can assist you greatly. When qualified to do good work as teachers, we can help you to secure a good position.

## COUNSEL TO THOSE WHO HAVE DECIDED TO ATTEND OUR SCHOOL.

Arrange your plans to begin with the session, and be found in the assembly room the first morning of the term.

Come with the determination of giving yourself wholly to school work. Expect to meet trials, difficulties, and discouragements here, but prepare to meet them with firmness and resolution, and they will soon disappear. Remember that your progress will depend upon yourself, and that there is no more a royal road to learning here than there is elsewhere.

The chief advantage of our school is a high standard of conduct, study, and recitation, a strong incentive to earnest and faithful work, resulting from many and diligent associates, and the encouragement of kind and faithful teachers. Come prepared to share in the work and in the rewards of study, and determine to do all that good students should do.

COURSES OF STUDY IN NORMAL DEPARTMENT.

The Elementary Course consists of the Preparatory, Freshman, and Sophomore years, of the Normal Course.

The Professional Course consists of the Junior and Senior years of the Normal Course.

Post Graduate work can be done by students desiring it in the College Courses.

#### DIPLOMA.

To secure a Diploma, a student must pass a satisfactory examination on each subject prescribed in the Normal Course.

No student will be granted a Diploma, who has not spent at least one year in the Normal Department of the University.

Any student who completes the required course, and who possesses skill in the art of teaching, and who is of good moral character, will receive a diploma which, according to law, is a life certificate to teach in the Territory of New Mexico; and in addition, he will have conferred on him by the Trustees and Faculty of the University the degree, Bachelor of Pedagogy.

#### CERTIFICATE.

Students who complete the Elementary Course will be given a certificate for the work done, which will be equivalent to a first-grade county certificate, and will entitle the holder to teach in the counties for two years without further examination.

### THE STANDARD OF THE SCHOOL.

It is the purpose of the trustees and faculty of the Normal Department of the University of New Mexico to maintain a high standard of sholarship and professional training. Those who are graduated shall be thoroughly prepared and worthy of all for which their diplomas stand. It will be the policy of the school to protect those who employ our graduates by making them "worthy of their hire;" because, in so doing, we also protect them (the graduates), and the children they teach.

#### ADMISSION.

All students are earnestly advised when possible, to pursue a regular course. With less than this they can-

not expect to be highly successful in the profession of teaching, but if from any cause, it may be necessary for a student to pursue an irregular course, he can determine from the programme what studies he may take, and avoid conflict in time of recitation. All students must pursue the regular course until they have completed the first year's work, except such as hold teacher's certificates or pass a satisfactory examination on these subjects.

1. Applicants for admission to the Normal Department must be fifteen years of age.

2. Those, seeking admission for the first time, must present satisfactory evidence of *good moral character*. A letter from the County Superintendent, or from some person of well-known integrity, will be sufficient.

3. Those who come from other institutions of learning must submit satisfactory evidence of having been *honorably discharged*.

4. Applicants must pass an examination in Spelling, Reading, Descriptive Geography, Elements of English Grammar, and Arithmetic as far as percentage. Teachers may be admitted to classification without examination on presenting a *valid certificate* of any grade.

This examination may be either written or oral, and is not intended to be exhaustive. The object is to determine the applicant's fitness for admission, and, also, to enable the faculty to form a satisfactory classification. Students wishing to pass subjects will have special examinations for that purpose.

5. Candidates for advanced standing must pass all special examinations at the time of entering school.

22

大学に、大学校教会を完成な影響を見たいというという

23

All subjects of the prescribed course not fully disposed of at that time must be taken regularly in class.

6. Reading, Geography, English Grammar, and Composition must be taken either as reviews or in the regular classes.

### HISTORY.

The impression received on reading the course of study of the Normal Department may be that a great deal of time is given to the study of history. But since teachers, above all others, should have a knowledge of the deeds of men and of the evolution of government, in order to direct aright the minds that are to control the destinies of nations, it is thought that six terms are not too much. English and comparative history, which are sometimes taken separately, are included. The plan of teaching pursued is the "Seminary Method." The geography of the countries, the biographies of great men, and the growth and development of nations in various directions are studied. Essays on historical subjects are written, the teacher only furnishing sufficient data to enable the pupil to work out the subject in the library. By consulting eminent authors, the student becomes acquainted with books and the opinions of reliable historians. Such a method requires more time than that of committing to memory the facts arranged in a text-book. To aid the student in his research, valuable historical works are being continually added to the University library.

#### ENGLISH.

An extended course in English has been arranged, and so arranged that the Normal students will receive

24

thorough training. English Grammar and English Composition are studied together the first year so that, not only the construction of sentences is understood, but the rules of punctuation and the correct form of expression become familiar. The logical discussion and paragraphing of a subject are also presented. This prepares the pupil for Clark's Practical Rhetoric which is studied the Freshman year.

During this year the pupil will be assisted in the choice of subjects, and, at first, directed in the gathering of material, in the logical arrangement of thought, in the selection of words, in the different forms of expression, in the use of figures of speech, in the preparation of manuscript, and in the criticism of the productions of other members of the class. After the Freshman year, pupils will be expected to direct themselves in all forms of composition, subject to the criticism of the instructor only when the work is ready to be presented to the class. Each essay will twice receive the criticism of the teacher. The first time, the corrections to be made are indicated, and the student makes his own changes; on second perusal, if the returned manuscript can still be improved, the student is shown the improved form, and then before the class, the merits and demerits of the production are discussed. One year of three hours a week is devoted to a critical study of American Literature, and a whole year to that of English Literature: there will also be rhetorical work in connection with both studies.

and the second state of the second

#### MATHEMATICS.

Arithmetic-A very thorough drill is given in both

Mental and Written Arithmetic, and many practical problems are introduced outside of the text-book. Rules are for the most part dispensed with, and principles are taught and mastered so that pupils, completing this course, are able to do independent reasoning. Four terms are spent on this subject.

*Algebra*—Five terms are devoted to this important branch. Special attention is given to factoring and fractions the first two terms, and to quadratics and radicals the last term.

Geometry—Three terms are devoted to this study; two, for Plane Geometry, and one, for Solid Geometry. A great many original problems from the exercises in Wenthworth's Geometry are solved, and like the previous work in Arithmetic and Algebra, we train the reasoning powers of the student by using these original problems, not as a means, but as an end.

#### SCIENCES.

Good courses will be given in Physiology, Chemistry, Physics, Geology, Zoölogy, and Botany. In these subjects much of the work will be done in the laboratories.

#### SPANISH.

The School Law provides that, in districts where the only language spoken is Spanish, the teacher must have a knowledge of both English and Spanish. As there are a great many of such districts in the Territory, it is necessary for teachers to have a knowledge of Spanish. To fully prepare them for their work, the Normal Department of the University offers a three years course in Spanish. De Tornos' and Ybarra's Methods

are used, Knapp and other authors are available for reference, and the best Spanish works are read. Those who take the full course will be able, not only to read and write Spanish correctly, but will be able to speak it fluently.

#### DELSARTE GYMNASTICS.

The gymnastics taught in the University are in harmony with the Delsarte system, following out the development of changing curves in contra-distinction to the old fashioned drill, wherein development was wholly on the order of the straight line. As, in decorative design, grace is secured by the simple device of making one curve grow oùt of another, so, in the action of the human body, graceful movements spring from the *changing curve*. Neither mere athletics nor mere physical labor can bestow a graceful carriage; were these alone necessary, wash-women would have the bearing of duchesses.

Neither gymnastic apparatus nor change of dress is required. The system has minor advantages, such as the increased flexibility of the wrist and hand—a direct benefit to students of the piano—and the cure of nervousness by training of the body to harmonious poise, inducing repose of mind.

"Nothing gives such an impression of grace, dignity and good breeding as does a fine walk; and even though a perfect walk may not be acquired, every child should be taught to avoid the pitching, rolling, violent swinging of the arms, and other mistakes seen every day in the streets."

"Said an Athenian slave to his master whom he was

trying to save from pursuit by personating him: 'Alas, my master, I shall betray you to your enemies by my ungainly walk, for I have not been trained in the gymnasium to walk as the nobles.'"

#### SINGING.

The system of music taught in the University is. what is sometimes known as the "movable do" system —one which has obtained for many years in the public schools of many of the larger cities in the east and everywhere with satisfactory results. Besides the teaching of the elements of the grammar of music, there is daily chorus work.

#### DRAWING.

The Prang system of drawing is used. The pupil is gradually led from the study of the simplest form, such as the cube and sphere, to the higher work in design.

#### PENMANSHIP.

The Spencerian system is taught. In the writing classes there is daily drill to secure penholding and arm movements as well as the thorough study of each letter through its component parts, so that pupils are able to construct a given letter by a union of its elementary principles.

# Summer School for Teachers.

#### OBJECT.

The object of the Summer School is to give teachers, principals, and those who are engaged most of the year in school work, an opportunity to receive higher professional training. It is to give them power and skill to do stronger work-better teaching, better managing, and better supervision. It gives strength to teachers by stimulating them to think and act, by instructing them in the science and art of education and in their profession. It stimulates them by coming in contact with other minds. Such contact deepens and broadens. It gives professional appetite. The teacher who does not come in contact with other minds becomes inactive. He becomes self-satisfied. He ceases to grow. It also gives an opportunity to combine study and recreation. A teacher who attends is better prepared physically, mentally, and professionally to teach, and finally, it aids those who attend to rise in the profession. It has helped those to good positions, who, otherwise, never would have risen.

#### COURSE.

There is a thorough review of all studies required for county certificates, and also a special drill in the Pollard System, Delsarte, Drawing, Penmanship, Music, Spanish, and Methods of Teaching. A good course of lectures are also provided. Those attending and doing satisfactory work will receive a certificate showing the work accomplished.

÷

LIST OF BOOKS RECOMMENDED FOR A COURSE OF READ-ING IN THE NORMAL SCHOOL.

Pupils will always find it to their advantage to read some of the authors named in this list before entering the Normal School, as a preparation to do intelligently and profitably the work in rhetoric and literature that will be required of them.

I. Dickens' History of England: Edward the Third. The Age of Elizabeth, and The Fall of the Stuarts, in the Epoch Series: Shakespeare's King John; Scott's Kenilworth: Scott's Ivanhoe: Thackeray's Four Georges: Thackeray's Henry Esmond: Green's History of the English People.

2. Higginson's United States History: Kingsley's Westward Ho: Stowe's Uncle Tom's Cabin: Cooper's Last of the Mohicans: Longfellow's Miles Standish: Irving's Knickerbocker.

3. Bulfinch's Age of Fable: Witt's Classic Mythology; The Iliad and Odyssey: Stories from Grecian Dramatists: Merivale's History of Rome; Coxe's History of Greece: Plutarch's Lives; Froude's Cæsar: Trollope's Cicero: Bulwer's Last Days of Pompeii: Eber's Uarda: Macaulay's Lays of Ancient Rome.

4. Hugo's Les Miserables: Taylor's Faust: George Elliott's Romola: Goldsmith's Vicar of Wakefield; Dickens' Tale of Two Cities: Warner's Back Log Studies: Holmes' Autocrat of the Breakfast Table; Longfellow's Evangeline: Alford's Queen's English; Miller's My Schools and Schoolmasters: Milton's Paradise Lost: Emerson's Representative Men: Lamb's Stories From Shakespeare: Hawthorne's House of Seven Gables: Young's History of France: Young's History of Germany.

2G

# Outline of Normal Gourse of Study.

#### PREPARATORY.

Fall Term—Arithmetic, (Mental), English Grammar, Descriptive Geography, Reading and Spelling, Penmanship.

Winter Term-Arithmetic, English Grammar, Descriptive Geography, Reading and Spelling, Penmanship. Spring Term-Arithmetic, English Grammar, U.

S. History, Reading and Spelling, Penmanship.

English Composition 2 hours a week the whole year.

#### FRESHMAN.

Fall Term-Arithmetic, (Higher), Rhetoric, Physiology, General History, Drawing.

Winter Term-Algebra, Rhetoric, Zoology, General History, Drawing.

Spring Term-Algebra, Rhetoric, Physical Geography, General History, Drawing.

American Literature 3 hours a week the whole year, with Essays: also Herbert Spencer's Philosophy of style.

#### SOPHOMORE.

Fall Term—Algebra, General History, English Literature, Spanish, Delsarte.

Winter Term-Algebra, General History, English Literature, Spanish, Delsarte.

Spring Term-Algebra, Chemistry, English Literature, Spanish, Delsarte.

Four essays, two orations, and three written discussions, with rhetorical criticism.

JUNIOR.

Fall Term-Geometry, Psychology and School Management, Spanish, Bookkeeping, Music.

Winter Term-Geometry, Civil Government, Spanish, Ethics, Music.

Spring Term-Botany, Methods of Teaching, Spanish, Geology, Music.

Comparative critical study of English authors with work in advanced Rhetoric.

SENIOR.

Fall Term—Physics, History of Education, Spanish, Elocution, and Delsarte.

Winter Term—Physics, Philosophy of Education, Spanish, Elocution and Delsarte.

Spring Term-School Economy, Practice Teaching, Spanish, Music and Delsarte.

Historical English Grammar. Three themes for the year.

# Preparatory Department.

~ John

The object of this department is to furnish the beginning of a solid intellectual discipline. Its primary aim is to fit pupils for the College Courses of the University, but it also prepares for all Colleges and Scientific Schools.

#### ADMISSION.

Pupils who have completed the first year of the Normal Course may enter the Junior classes of the Preparatory Courses without further examination; others will be examined in Arithmetic through percentage, Geography, Spelling, English Grammar, and United States History.

#### COURSES OF STUDY.

There are three courses of study in this department, preparing students for the three corresponding courses in the College Department. The work in English, History, Mathematics, Spanish, and the Sciences will be the same as required in the Normal Course, and in addition to this work, a four years course in Latin will be given, a three years course in Greek, and two years of either French, German, or Spanish, as the student may elect.

#### SELECT STUDIES.

Students who have not the time to take any of the regular courses may be allowed to select studies and take a partial course.

#### DIPLOMAS.

Pupils completing any of the following courses will receive a diploma which will admit them to the College Course without further examination:

#### LATIN.

A thorough acquaintance with Latin is a good foundation for all linguistic study; for our own mother tongue, the many-sided and complex English, and the various modern languages. The course beginning with elementary Latin, and extending through the authors generally read in our best colleges, is designed to enable one to read Latin readily, and to include a good knowledge of Roman Life, Literature, History and Antiquities. Accuracy in the use of English in all recitation work and frequent translations from English into Latin will be required.

#### GREEK.

The study of Greek will be begun by those taking the literary course, after the first year's study of Latin, and like the latter, will be continued through the usual College Course.

Instruction in this department will be mainly by means of recitations. The use of good idiomatic English will be required at every step. Constant use will be made of translation from English into Greek. Frequent reference to Grecian History. Mythology, and Autiquities will be made in connection with the literary study of the authors read. For admission to the Freshman Class, the same degree of accuracy and thoroughness will be insisted on as in our best colleges.

33.

# General Information.

#### GOVERNMENT OF STUDENTS.

In the government of the students of all departments of the University, the largest liberty consistent with good work will be given. The University is not a reform school: its bounty is intended for the earnest and industrious student, and the indolent and unworthy will not be retained in the Institution.

## EXAMINATIONS.

During and at the close of each term the classes are examined in the studies of that term. A daily record of both the attainments and the delinquencies of each pupil is kept so that parents, who desire it, may at any time obtain a strict report of the student in respect to his deportment and progress in his studies.

### ADVANTAGES.

The University offers the following special advantages to its students. Tuition free, a good reference library, laboratory work in the sciences, and teachers, who are specialists in their respective departments.

#### SELF SUPPORT.

The University has no fund to help students, but those who really desire an education and are willing to work to help themselves can find some employment in the city to pay, at least, part of their expenses.

For further information in regard to any of the courses, etc., address G. S. RAMSAV, Principal of the Normal and Preparatory Departments.

## Texi Books.

Arithmetic-Wentworth, Milne, and White,

Algebra-Wentworth, and Wells,

Geometry-Wentworth, and Wells.

Trigonometry – Wentworth, and Wells,

History-Sheldon, both General and United States.

School Management — Baldwin, Compayre, and Prince.

Psychology-Dewey, Compayre, and Sully,

History of Education-Compavre.

Philosophy of Education-Rosenkranz.

Rhetoric---Clark, and Bain.

Latin—Harkness, and Allen and Greenough. Latin - Grammars.

*Cæsar*—Harper.

Cicero-Allen and Greenough.

Greek-Hadley and Allen's Greek Grammar.

Moral Philosphy-Fairchild.

Bookkeeping-Gav.

Astronomy-Young.

Physical Geography--Maury.

Political Geography-Barnes.

. English Grammar---Reed and Kellogg, Whitney, and Hyde's Higher Lessons.

Physics-Avery.

Chemistry-Avery.

Geology-Winchell, Le Conte.

Botany\_Gray and Coulter, Bessy.

Physiology-Martin's Human Body.

Composition-Chittenden.

Literature-Shaw.

Zoology-Colton, Orton, and Packard.

35

## Outline of the Preparatory Courses of Study.

## Glassical Gourse.

JUNIOR YEAR.

*Fall Term*—Latin Grammar and Lessons, Algebra, General History: Rhetorical Work throughout the Course.

Winter Term-Latin Grammar and Lessons, Algebra, General History.

Spring Term-Latin Grammar and Lessons, Algebra, General History.

JUNIOR MIDDLE YEAR.

Fall Term—Cæsar and Latin Prose, Greek Gram- + mar and Lessons, Algebra.

Winter Term — Cæsar and Latin Prose, Greek Grammar and Lessons, Algebra.

Spring Term — Cæsar and Latin Prose, Greek Grammar and Lessons, Algebra.

SENIOR MIDDLE YEAR.

Fall Term-Cicero, Anabasis and Greek Prose, Geometry.

Winter Term-Cicero, Anabasis and Greek Prose, Geometry.

Spring Term---Virgil, Anabasis and Greek Prose, Geometry.

## SENIOR YEAR.

Fall Term—Virgil, Homer, French, German or Spanish.

Winter Term-Virgil, Physics, French, German or Spanish.

Spring Term-Reviews of Latin and Greek Authors, French, German or Spanish.

"The Cast

36 —

の日本にはあったがにはないのか

「「日本のない」というというないのであるというなった

37

5 (Ç.)

# Philosophical Coarse.

JUNIOR YEAR.

*Fall Term*—Latin Grammar and Lessons, Algebra, General History: Rhetorical Work throughout the Course.

Winter Term--Latin Grammar and Lessons, Algebra, General History.

Spring Term—Latin Grammar and Lessons, Algebra, General History.

JUNIOR MIDDLE YEAR.

*Fall Term* — Cæsar and Latin Prose. Algebra. Rhetoric.

Winter Term-Casar and Latin Prose, Algebra, Rhetoric,

Spring Term--Casar and Latin Prose, Algebra, Rhetoric.

SENIOR MIDDLE YEAR.

Fall Term-Cicero, Geometry, English Literature.

Winter Term—Cicero, Geometry, English Literature.

Spring Term-Virgil, Geometry, English Literature.

#### SENIOR YEAR.

Fall Term — Virgil, Physics, French, German or Spanish.

Winter Term—Virgil, Physics, French, German or Spanish.

Spring Term-Reviews of Latin Authors, French. German or Spanish.

## Scientific Gourse,

~<u>~</u>

JUNIOR YEAR.

*Fall Term*—Arithmetic, English Grammar, General History; Rhetorical work throughout the year.

*Winter. Term*—Arithmetic, English Grammar, General History.

Spring Term - Arithmetic, English Composition, General History.

JUNIOR MIDDLE YEAR.

*Fall Term*—Arithmetic, Physical Geography, Rhetoric.

Winter Term-Algebra, Pysiology, Rhetoric.

Spring Term-Algebra, Zoölogy, Rhetoric.

SENIOR MIDDLE YEAR.

Fall Term--Algebra, English Literature, Physics, Spanish.

Winter Term-Algebra, English Literature, Physics, Spanish.

Spring Term-Algebra, English Literature, Chemistry, Spanish.

SENIOR YEAR.

Fall Term—Geometry, French, German or Spanish. Winter Term—Geometry, French, German or

Winter Term — Geometry, French, German or Spanish.

Spring Term-Trigonometry, French, German or Spanish.

38

## Stadents,

PREPARATORY COURSES.

CLASSICAL-SENIOR YEAR.

Gaines. Morrell W.... Albuquerque

## SENIOR MIDDLE YEAR.

Gaines, Ruth......Albuquerque

## PHILOSOPHICAL.

SENIOR MIDDLE YEAR.

Alger. Mabel	Albuquerque
Whiteman. Mildred	· · ·
Wright, Lydia	
Kempenich, Henry	
Marshall, Fred. D	

## JUNIOR MIDDLE YEAR.

Bell, Hassie	. Albuquerque
Leekley, Gertrude	
Jenkins, Ellen	
Nettleton, Grace A	
Stagg, Nellie	
Walton, Stella	. <b></b>
Frost, Alfred	
Griswold. Walter	Cerrillos
Spencer, Arthur	Albuquerque
Thompson, Harry	
•	

- 39

## NORMAL COURSE. JUNIOR YEAR.

Adams, Kate	Albuquerque
Buchanan, Bessie	
Hamm, Josie	
James, Mary L	",
Kendrick, Elizabeth	
Large, Eva	Springfield, Mo
Whiteman, Pauline	Albuquerque
Matthes, Fred. A	
Jenkins, Clarence	"
Towne, Frank J	Tucson, Ariz

## SOPHOMORE YEAR.

Armstrong, Cora	. Atbuquerque
Bell, Margaret	٤٢
Bliss, Inez	٤٤ .
Jenks, Ruth Mary	· · ·
Keepers, Lily	"
Lee, Margaret	""
Miller, Edna C	دد
Gibbons, Florence	Reliance, Ariz
Geigoldt, Harry	Albuquerque

## FRESHMAN YEAR.

Craig, Sammie	lbuquerque
Custers, Janette	66
Ellis, Charlotte C	"
Ellis, Maude	"
Jenks, Marguerite M. L	<u>.</u>
Johnson, Maggie	Santa F
McIlvain, Fannie A	lbuquerqu
Sterry, Nora J	::

40

r, é més - Tarr

:--

•

5

Tyler, Media	• •
Talbot, Maude	••
Chaves, David	••
Chaves, Serafin	֥
Lockhart, Harry	••
Palladino, Horace	٠.
Robinson, Walter	"
Sterry, Norman	44
Vorhes, S. F	••

## PREPARATORY YEAR,

uerque
6
•
•
4
4
:
6
6
•
•
:
د
•
-
:
•
• .

+1

Sanchez, Carlos	Atrisco
Sanchez, Gabriel,	
Scott, Thomas	Albuquerque
Vaughn, Hugh	
Whiteman, Fred	"
Zamora, Antonio	
SELECTED STUDIES.	
Gijoh, Mrs. Lindie	Albuquerque
Keepers, Tina	"
Knight, M. J	St. Paul, Minn
McCarrell, Mrs. E. H	
Rumney, Mrs. Etta A	Albuquerque
Ellis, Guy	
Groh, Andrew	"
Kempenich, Eugene	Peralta
Kempenich, Paul	
Ritchie, S. B	
Rose, Nathan J	
Vaille, H. F	
Van Antwerp, A. L	

### PRACTICE CLASS.

Beshore, Mary	Marion, Ind
Custers, Ruby	Albuquerque
Davis, Louise	"
Ridley, Lizzie	"
Rumford, Mabel	"
Rumford, Ida	"
Harms, Eddie	"
Davis, Benjamin	"
Donciana, John	**
Green, Ralph R	"

42

1.1.1.4

9

Kuhns, Robert	••	
Kuhns, Joseph	• •	
Lockhart, J. Emmet	••	
Wallis, Edwin A	••	
Zachariah, Knud	••	

## SUMMER SCHOOL OF 1893.

Adams, Kate	. Albuquerque
Anderson, Mabel	
Armstrong, Cora	
Bell, Margaret	
Benjamin, Maria	
Beshore, Mary, (P. C.)	
Butts, Teresa	Silver City
Collings, Laura	. Aibuquerque
Conley, Daisy	
Cristy, Bertha, (S.)	
Custers, Janette, (S.)	
Custers, Maude, (S.)	
<b>Custers</b> , Ruby, (P. C.)	
Ellis, Maude	
Folsom, Lizzie	
Frederickson, Ellen	
Good, Maria	Trinidad, Colo
Hyde, Julia	. Albuquerque
Hamm, Julia	
Harris, Josie	
Harris, Louise	
Hasea, Anna, (S.)./	
Hubbs, Elma	
James, Mary L.	
Jenks, Ruth	

· · · · · · · · · · · · · · · · · · ·	
Jenks, Marguerite	"
Jenkins, Ellen	"
Keepers, Lüy	66
Keith, JessieE	l Paso, Tex
Kirkpatrick. Kate A	lbuquerque
Large, EvaSpri	ngfield, Mo
McCue, MaryA	
McIlvain, Fannie, (S.)	
McIntyre, Jessie Cart	hage, N. M
Menaul, Bessie A	-
Miller, Edna C	
Palmer, Fannie	"
Perea, Lotte	"
Quinleven, AgnesJer	mez Springs
Ray, Madge A	Ibuquerque
Rumford, Mabel, (P. C.)	<u>.</u> .
Rumford, Ida, (P. C.)	"
Stagg, Nellie	"
Sommers, Ida	"
Wakefield, Mabel, (S.)	"
Arellano, Ignacia	Bernalillo
Bliss, Deane	Albubuerque
Burgess, Warren, (S.)	"
Chaves, David	دد
Chaves, Serafin	"
Harms, Eddie, (P. C.)	"
Herrera, Macedonio	"
McMillan. A. B, (S.)	"
Marshall, Fred. D., (S.)	""
Matthes, Fred. C	\$1
Montoya. Atanacia	"
Salazar, Jese	. Los Lunas

44

45

Spencer, Arthur, (S.).....Albuqnerque Trojio, Casimero .....Algodones Wilkerson, T. N., (S.) .....Albuquerque

## SUMMARY OF ATTENDANCE.

Preparatory Department	17
Normal Department	
Select Studies	13.
Practice Class	
Summer School, 1892	75
Summer School, 1893	60-243
Counted more than once	56
Total	187.

	Ι	Ν	Ð	Е	х		
--	---	---	---	---	---	--	--

ý

	AGL.
Admission to Normal Department	21
Board of Regents	3
Calendar	5
Classical Course	36
College Department	15
Delsarte Gymnastics	26
Departments	τ4
Diplomas	33
Enrollment	39
Expenses	12
Faculty	4
Foundation of the University	6
General Information	34
History of the University	9
Normal Department	19
Outline of Normal Course of Study	30
Outline of Preparatory Course of Study	36
Philosophical Course	37
Preparatory Department	32
Reduced Railroad Rates	12
Requirements for Degrees	17
Scientific Course	38
Spanish	25
Summer School for Teachers	- 5 28
Text Books.	
	35

Э