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THE WELCH-HAFFNER PRESS
DENVER
1923

The New Mexico Military Institute

TWENTY-FIFTH YEAR 1922-1923

Circular of Information 1923-1924



ROSWELL, NEW MEXICO

Introductory



HE NEW MEXICO MILITARY INSTITUTE is a military boarding school, owned and controlled by the State of New Mexico. Its immediate object is to furnish young men of high school and junior college age with thorough academic and military training at a very low cost. The institution has for its larger and more fundamental purpose the

preparation of its students for manhood. Its chief aim, therefore, is the formation of character, the cultivation of sound principles of truth and honor, and the symmetrical development of mind and body.

The school is situated on a mesa overlooking the town of Roswell, in the beautiful Pecos Valley. The location is ideal, affording a more healthful environment than that of any other military school in the Union. The elevation is 3,700 feet above sea level, and as a rule there are but few cloudy days during the winter months. The air is always light and pure, cool and invigorating, though not cold enough to prevent open-air drills and field sports.

The attention of prospective patrons is invited to the following

special advantages offered by this institution:

Military System

An enforced regularity in the hours appointed for exercise, meals, and sleep promotes physical health and muscular development, and creates habits of promptitude, order and discipline. The daily physical training gives a manly, erect and soldierly carriage. The military system is essentially democratic; all external distinctions being removed, each cadet is thrown upon his individual responsibility, and the virtues of self-reliance and force of character are inculcated in him.

Academic Curriculum

In addition to the usual academic subjects taught in high school and the first two years of college, courses of an especially practical nature are offered in mechanical drawing, surveying, Spanish, and business.

System of Instruction

Classes are divided for academic purposes into sections which do not ordinarily contain more than fifteen students. In this way each student secures a larger share of the instructor's personal attention than is usually the case and his work can be more carefully supervised and graded.

Economy

The Institute is maintained at the least possible cost to the individual. There are but few extra charges of any kind to be paid by the cadet and uniforms and books are furnished by the school at a reasonable cost. The first year is of necessity the most expensive as full equipment must be provided when a cadet enters. The clothing purchased is of excellent quality. The most expensive item is the tailored dress uniform which with care is frequently serviceable for two years. The overcoat may be used even longer.

Reserve Officers' Training Corps

The school maintains under War Department regulations a Senior Unit in the Cavalry branch of the Reserve Officers' Training Corps. The Secretary of War details an officer of the United States Army as Professor of Military Science and Tactics and three officers as assistants. The government provides the Institute with horses and complete equipment for all military work.

The Institute has since 1909 been designated by the War Department as one of the "Distinguished" or "Honor" military schools of the United States. Upon graduation cadets are entitled to commissions as Lieutenants in the United States Officers' Reserve

Corps.

Pleasant, Hygienic Location

The Institute being situated on high ground, the natural drainage is as nearly perfect as possible, and the school has a modern water and sewerage system. There is little rain or snow during the session; outdoor drill and athletic sports are enjoyed throughout the winter. Roswell is located in the choicest section of the Southwest. It is a beautiful residential town, the surrounding country is dotted with shade trees, fruit orchards, and stock farms. water is supplied from great artesian wells which, gushing from a depth of over two hundred feet, are free from surface contamination.

Training

Although the New Mexico Military Institute offers all the studies which lead to entrance into the best universities, as well as two years of college work, its chief object is to prepare boys for the great battle of life, and the responsibilities of American citizenship. It is the aim of the Institute to return to society intelligent, honest, able-bodied, and progressive citizens.

Calendar

1923

September 10-11	New cadets admitted		
September 12	Old cadets return		
September 13	.Twenty-sixth year begins		
November 29	Thanksgiving		
December 22	Christmas holidays begin		
1924			
January 7	Regular duties resumed		
January 24-25	Mid-year examinations		
February 22	Washington's Birthday		
May 29-30	Final examinations		
June 1-3			

Board of Regents

EX-OFFICIO

HIS EXCELLENCY, THE HONORABLE JAMES F. HINKLE

Governor of New Mexico

Miss Isabel L. Eckles
State Superintendent of Public Instruction

APPOINTED BY THE GOVERNOR

Edward A. Cahoon

JOHN W. POE

J. PHELPS WHITE

Mrs. Charles M. DeBremond

HIRAM M. Dow

OFFICERS OF THE BOARD

E. A. CAHOON, President

J. P. WHITE, Treasurer

J. W. Poe, Secretary

HIRAM M. Dow, Vice-President

Academic Staff

1922-1923

COLONEL J. C. TROUTMAN, A.B., A.M., Superintendent Harvard University

MAJOR EWING L. LUSK, B.S., Principal University of Missouri

MAJOR G. B. DUFFIELD, A.B., A.M., Director, Junior College Princeton University History

> MAJOR J. Ross THOMAS, C.E., Virginia Military Institute Mathematics

MAJOR JOHN McClure, A.B., M.S. Washington and Lee University, University of Chicago Chemistry

Major A. O. Bigney, A.B., A.M.

Mount Allison College, Harvard University

Mathematics

MAJOR ELKIN L. FRANKLIN

Cavalry, United States Army

Professor of Military Science and Tactics

Major Maurice G. Fulton, Ph.B., M.A. *University of Mississippi*English and Public Speaking

> CAPTAIN J. B. Wonsetler, B.A., B.S., M.S. Miami University, University of Illinois Physics

MISS M. MARGARET DECKER, B.A., M.A.

University of Wisconsin

Spanish

Academic Staff

(Continued)

1922-1923

CAPTAIN C. A. FLANNERY, B.S. in M.E.

University of Illinois

Mechanical Drawing

Captain F. L. Bowman, Ph.B. *University of Chicago*English

Captain R. C. Warburton, A.B. William and Mary College French

Captain J. B. Worthing, Ph.B.

University of Chicago

History

CAPTAIN L. B. PLUMMER, A.B. Southwestern University
English

CAPTAIN L. B. MERCHANT, A.B.

Harvard University

Mathematics

Captain C. H. Espy
1st Lieut. Cavalry, United States Army
Assistant Professor of Military Science and Tactics

CAPTAIN W. R. BURNHAM, A.B. Brown University English

CAPTAIN C. EUGENE HULL, A.B.
Wittenberg College
History and Mathematics

Academic Staff

(Continued)

1922-1923

Captain W. H. Levin, Ph.B. *Yale*Spanish

Captain H. A. Rabenhorst, A.B. Wake Forest College Athletic Coach

THE REVEREND AUSTIN D. CRILE, L.L.D. Chaplain

Military Staff

1922-1923

Major John W. Skipwith
Acting Adjutant-General of New Mexico
Inspector

COLONEL J. C. TROUTMAN

On the Staff of the Governor of New Mexico

Superintendent

LIEUTENANT-COLONEL H. A. INGALLS

Medical Reserve Corps, U. S. A.

Surgeon

Lieutenant-Colonel F. W. Thompson

United States Reserve

Supply Officer

Major Elkin L. Franklin

Cavalry, U. S. A.

Professor of Military Science and Tactics

Captain Charles H. Espy

1st Lieutenant, Cavalry, U. S. A.

Assistant Professor of Military Science and Tactics

Military Staff

(Continued)

1922-1923

CAPTAIN H. P. SAUNDERS, JR.

United States Reserve

Commandant of Cadets

CAPTAIN G. L. ERWIN

New Mexico National Guard

Post Adjutant

Captain James Cowan
New Mexico National Guard
Quartermaster

CAPTAIN R. L. BATES
New Mexico National Guard
Steward

Captain J. B. Wonsetler New Mexico National Guard Director of Athletics

CAPTAIN JOHN FLETCHER
New Mexico National Guard
Band Master

Captain J. K. Dekker New Mexico National Guard Storekeeper

Squadron Organization

1922-1923

HEADQUARTERS TROOP

D. H. StarrSe	Captain and Adjutant Sergeant Major cond Lieutenant and Quartermaster Color Sergeant Color Sergeant
В	AND
J. F. Smith, Jr	Second Lieutenant and Drum Major Sergeant Corporal
BUGL	E CORPS
J. De La Motte S. A. White W. E. Soest, Jr	
TROOP A	TROOP B
Captain	Captain
Perry Davis	J. B. Stratton
First Lieutenant	First Lieutenant
J. A. Nix	H. D. BLAKE
Second Lieutenant	Second Lieutenant
R. J. Erskine	HAMPTON TUCKER, JR.
First Sergeant	First Sergeant
L. T. Godfrey	W. B. Woods
TROOP C	TROOP D
Captain	Captain
C. S. Wise	E. S. Bullock, Jr.
First Lieutenant	First Lieutenant
G. W. WEEGO	D. B. Clarke
Second Lieutenant	Second Lieutenant
ABE GOLDSMITH	F. L. Hardison
First Sergeant	First Sergeant
R. T. Bradbury	J. L. Saylor

Squadron Organization

(Continued)

1922-1923

TROOP A

Sergeants

J. C. MITCHELL P. M. McDonald A. N. Carter F. N. Carrier, Jr.

Corporals

Pablo Little J. F. Gardenhire G. W. Bancroft, Jr. C. B. Cosgrove, Jr. W. H. Stonerook

TROOP C

Sergeants

C. H. Prunty J. P. White, Jr. F. P. Shaw M. E. Lewis

Corporals

J. G. Ballard J. W. Bent, Jr. W. G. Payne F. M. Shaw

TROOP B

Sergeants

H. A. Ingalls, Jr. M. S. Prager Fred Smith F. J. MacKie C. B. MacKie

Corporals

J. A. Orr, Jr. L. A. Anderson C. J. Langford F. T. Somerville

TROOP D

Sergeants

F. C. Smith, Jr. R. H. Heylin K. L. Boller H. W. Riggs

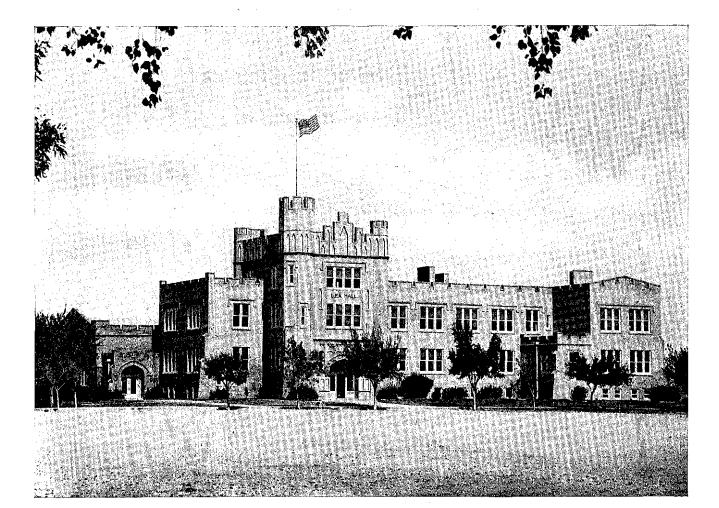
Corporals

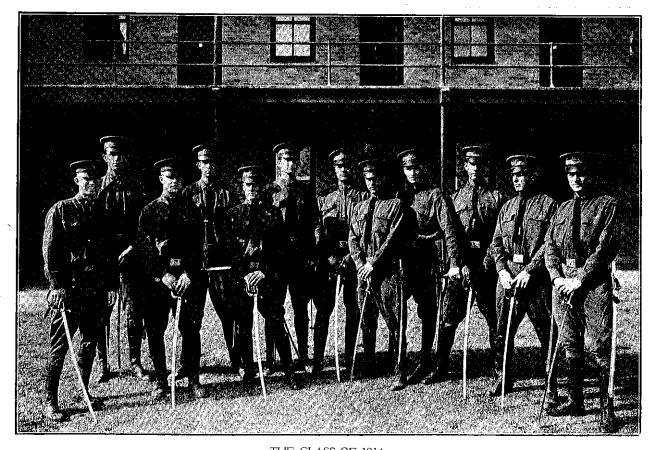
E. J. Ryan R. G. Wilder, Jr. R. A. Peters A. C. Torbert

New Mexico Military Institute

Daily Schedule

ROUTINE OF DUTY	Tuesday Wednesday Thursday Friday Saturday	Sunday	Monday
Reveille	6:20	7:00	6:20
Breakfast Call	6:55	7:25	6:55
Sick Call	7:30	8:00	7:30
Study Call	7:55	i	
Guard Mount			8:10
Squadron Inspection			9:00
Room Inspection	9:00	10:00	10:00
Church Call		9:55	
Dinner Call		12:55	12:30
Study Call	1:00		
Drill Call	4:40		
Supper Call	5:50	5:35	5;50
Call to Quarters		6:55	6:55
Study Call		l .	6:55
Tattoo	9:00	9:00	9:00
Call to Quarters		9:10	9:10
Taps		9:30	9:30





THE CLASS OF 1914
(With the exception of one man rejected on account of being underweight, every member of this class served in the American Expeditionary Forces)

New Mexico Military Institute

Historical

The New Mexico Military Institute was established by an act of the legislative assembly of the Territory of New Mexico, passed in 1893, providing for a military school at Roswell, Chaves County. In 1895 Mr. J. J. Hagerman donated forty acres of ground for a building site, and the legislative assembly of that year authorized a bond issue for the erection of suitable buildings and a tax levy for the maintenance of the school. In March, 1898, the buildings were completed, and the school was opened for students in September, 1898.

The school proved a success from the very first. The original buildings were soon found to be inadequate to furnish dormitory room for all those wishing to enter. New buildings were added from year to year, until at present, the plant consists of twelve structures, well arranged over the sixty-acre campus. Of these buildings Hagerman Barracks, Lea Hall, Luna Memorial, the Hospital, Headquarters, the Exchange, and the Mess Hall are all handsome brick structures.

By an act of Congress, approved June 21, 1898, the New Mexico Military Institute was granted 50,000 acres of public land for the purpose of permanent improvements. From the sale and rental of a portion of the land, as well as from the proceeds of bonds secured by these lands, the erection of buildings has been made possible. The Enabling Act, which provided for the admission of New Mexico as a State, approved by Congress June 20, 1910, granted 100,000 acres of public land to the New Mexico Military Institute. The land has now been located and is largely leased to stockmen. The income from this source, which is increasing each year, is to be used for the erection of new buildings and for making permanent improvements.

Each legislative assembly since 1895, when the first tax levy for the Institute was made, has increased the annual appropriation, thus insuring the permanence and financial security of the school.

From the founding of the school until the fall of 1920 the cadet corps was organized as a battalion of Infantry. In October, 1920, at the suggestion of the War Department the school authorities authorized the arrangements necessary for a change from Infantry to Cavalry. Two officers of the regular army were assigned to permanent duty at the Institute and the corps is now arranged as a Cavalry squadron of four troops and a headquarters troop, which includes the band. Each cadet is given instruction in both mounted and dismounted work.

The Institute was organized and is maintained at the least possible cost to the student, as a standard military training school for boys and young men. It is governed by a board of regents appointed by the governor of the state, of which board the governor and state superintendent of public instruction are ex-officio members. The thought of profit has never entered into the plan. The entire income from tuition fees and from all other sources is devoted to the maintenance and improvement of the school.

Grounds

The enclosed grounds consist of sixty acres of level mesa land situated on a hill overlooking the main part of Roswell. The campus is covered with grass and is beautified and shaded by numerous trees. Adjacent to the campus lies a tract of some three hundred acres which is used for cavalry maneuvers. The polo fields are also located there.

Buildings

The total value of buildings, furniture and fixtures somewhat exceeds \$600,000. The buildings are of brick; they are lighted by electricity, heated by steam, and are provided with hot and cold water on each floor. They are fully supplied with lavatories and baths, and are connected with a complete system of water works and sewerage.

Mess Hall

A handsome mess hall was completed during the fall of 1918. The main dining room has a seating capacity of six hundred; it is well lighted and the walls and arched ceiling are finished in mahogany. The kitchens are large and are supplied with the most modern equipment, insuring the preparation of food under absolutely sanitary conditions. Special care is taken to give plenty of good, wholesome food. With but few exceptions the officers and instructors live at the Institute and take their meals in the mess hall with the cadets.

Hospital

Situated on the western part of the campus, entirely isolated from the other buildings, is a large and well-arranged hospital. It is modern in every respect, and affords offices and examining rooms for the post surgeon and quarters for two resident nurses and a housekeeper. There are eight single rooms and two large wards with sun porches attached. This building, opened in 1920, is adequate to care for cadets in all ordinary cases of sickness. How-

ever, when deemed necessary, the patient is placed in St. Mary's Hospital, a large, well-equipped and well-managed institution

maintained by the Catholic Sisters in Roswell.

The post surgeon is employed to give daily attention to the health of the cadets and to prescribe for their needs. In this work he is assisted by a graduate nurse who resides in the cadet hospital and devotes her entire time to those placed under her care. The physician is employed by the year, and is responsible for the health of the school. The physical examination at the beginning of the session is made with great care and thoroughness. It is, therefore, practically impossible for latent diseases to escape prompt detection, or for boys suffering from serious diseases to gain admission.

The Library

The library, which at present contains between three and four thousand volumes, occupies a large, well-lighted room on the third floor of Lea Hall. Its contents have been chosen with the purpose of securing the best works, not only of the standard authors, but of more recent writers as well. The fields of English and American literature, science, history, and biography, as well as of fiction, are well represented, and new books are frequently added. In addition to much material available as supplementary reading in the various courses of the academic department, the library is well equipped with encyclopædias, dictionaries, atlases, and similar works.

The library is open daily, and cadets are allowed to take books from it to their rooms. In addition to a number of daily newspapers which are on file in the reading room, the library subscribes for about thirty-five of the best weekly and monthly periodicals.

Hagerman Barracks

During the year 1908 there was erected on the northern portion of the campus a sixty-six room barracks building. In 1913 a thirty-six room addition was completed, and during the summer of 1917 another section of thirty-six rooms was added, completing the building, which now contains one hundred and thirty-eight rooms for officers and cadets. All rooms open on verandas and have both an eastern and a western exposure. The furnishings are substantial and well adapted to their purpose. The barracks is well supplied with shower baths and lavatories.

Lea Hall

Lea Hall, replacing the old hall of that name destroyed by fire in August, 1909, is one of the largest and best arranged academic buildings in the West. It is three stories high, with basement under the entire building. It contains a large assembly hall, a library, two laboratories, and class room space sufficient to accommodate three hundred students. All the rooms are well-lighted and thoroughly ventilated. The arrangement and construction of this building are ideal for class and laboratory work.

Laboratories

The chemical and physical laboratories are established on the first and second floors of Lea Hall. Large, well-lighted rooms have been fitted up for these departments and the facilities for practical work greatly improved. A large supply of chemicals is purchased annually and, as much expensive apparatus has been installed, the instruction in physics and chemistry is not only practical and interesting but is carried on in accordance with the highest standards.

Roswell

The New Mexico Military Institute is situated at Roswell, the county seat of Chaves County. The town, with a population of about 10,000, lies in the broad upland valley of the Pecos River, the garden spot of the Southwest. Roswell is a modern, attractive residence town with beautifully shaded streets; there are more than one hundred blocks of asphalt paving. The people of Roswell have come from all parts of the United States. They are cultured, industrious and law-abiding. There is far less disorder than in the smaller towns located near the great cities of the East. The leading church denominations are represented and cadets are invited to attend their services. The town maintains excellent schools and supports a Carnegie library.

Climate

The climate is almost perfect; the air is pure and dry; the nights and mornings are cool and bracing; the days are warm and bright. These favorable conditions are in part due to the moderate altitude of 3,700 feet above sea level, which is great enough to secure pure, invigorating air but not high enough to be detrimental to health. Many people come to Roswell every year to escape the rigors of northern climates and the dampness of the lower altitudes. Very little snow or rain falls during the school year, and very few days are cloudy. The cadets play out doors the year round; they find but little use for overcoats except in the evenings. It is rarely necessary to omit military exercises on account of the condition of the weather, a fact that gives this school an advantage over military academies located in northern states or in southern regions of low elevation.

Fruit and Vegetables

In the vicinity of Roswell watermelons, cantaloupes, apples, and other fruits are raised in great abundance. The chief occupation of the region is stock-raising, for which the country is well adapted. Thousands of tons of alfalfa are raised each year. The farmers irrigate by means of springs and artesian wells, and thus are independent of the rain supply.

Religious Training

The Institute is the property of the State, built and maintained by the people. Although it is in no sense a sectarian school, the Institute authorities make every effort to safeguard the moral welfare of the students and to encourage in them the development of the highest ideals of manhood. Each Sunday morning at ten o'clock the chaplain conducts services in the school auditorium. Upon request of parents cadets may attend Sunday morning services at the Roswell churches. Boys who do not attend church in Roswell are required to attend the school chapel exercises.

Railroad Connections

Roswell is located on the Pecos Valley branch of the Santa Fe system; this branch connects with the main southern trans-continental line of the Santa Fe at Clovis, New Mexico. At Amarillo, Texas, the Santa Fe system connects with the Fort Worth & Denver (Colorado & Southern) Railway. Roswell is also reached by a daily automobile service which connects with the main line of the Rock Island system at Alamogordo, New Mexico. A less convenient connection is made with the Texas & Pacific Railway at Pecos, Texas. A map showing the relation of Roswell to the principal railway systems will be found in the back of this catalog.

Academic Department

The work of the Academic Department is divided into two distinct programs of study—that of the High School Department, covering a period of four years, and the Junior College Department course, covering two additional years. The following pages contain a statement of the requirements for admission and graduation in each department, and afford a brief description of the courses offered in the various subjects included in the curriculum.

Requirements For Admission and Graduation

High School Department

Candidates for admission to the first year of the High School course—the Sixth Class—must present certificates showing that they have finished the usual grammar school studies. Applicants who are unable to present such certificates must pass satisfactory examinations in arithmetic, English grammar, English composition, geography, and the history of the United States.

A candidate for higher standing must present a certificate of work previously done, signed by the principal of the school in which the studies have been pursued. Such certificates must be from an approved high school and must give full information as to quality and amount of work done in each subject. Blanks for this purpose may be secured upon application, and should be filled out and submitted some time before the date set for the opening of school. These blanks will ordinarily determine the classification of the candidate. However, the school reserves the right to require supplementary work should it prove necessary.

Junior College Department

Candidates for admission to the freshman year of the Junior College—the Second Class—must present fifteen standard units of credit by certificate from an approved high school or by examination. Where through no fault of his own, the candidate's record falls not more than one unit short of this requirement, he may be admitted

as a qualifying student in the Junior College. Of these fifteen units the following are required:

English			4 units
Algebra			1 unit
Plane Geometry			1 unit
History			2 units
Foreign Language	(both unit	s of same lan	guage)2 units
Science			

In addition to the eleven required units listed, four other units are to be submitted, chosen from the following subjects: Mathematics, History and Social Science, Foreign Language, Science, and Mechanical Drawing.

A unit of credit is defined as the amount of work done in one subject during a school year of not less than thirty-six weeks, five recitations a week of not less than forty minutes each. Two periods of manual training or laboratory work are equivalent to one period of class room work.

Examinations and Reports

A cadet's grades are determined by daily recitations and by written tests given at such times as the instructors may deem advisable. Reports are issued every six weeks and are sent to parents and guardians. For the information and encouragement of cadets, grades are published on the school bulletin board at the end of every three weeks. In January and May mid-year and final examinations are given on the work of the preceding half-year. The number of demerits entered on the reports sent to parents indicates the conduct of the cadet.

Promotion

Promotion to the next higher class is made at the end of each year upon the completion of a given number of academic units of credit. No credit will be given in a subject when the average falls below seventy per cent; in case of a required subject the course must be repeated unless a satisfactory examination be passed upon the opening of the following school year. If a student has an insufficient number of credits to secure promotion he is allowed to proceed with the next higher course in those subjects in which his work has been satisfactory.

The amount of work required each year is indicated under the courses outlined in the High School and Junior College departments. No cadet will be allowed to take more than the required number of subjects without special permission. In case such permission is given and the quality of the work falls below standard the extra subject must then be dropped.

Recommending Grades

Although the passing average is fixed at seventy per cent recommendations for admission to college or university will not be given in a subject unless an average of eighty per cent or higher is made. The attention of parents is directed to the fact that an increasing number of colleges and universities are crediting toward admission without examination only such high school courses as have been completed with considerably higher than merely passing grades.

Requirements for Graduation

Although a certificate is issued upon completion of the high school course, the diploma of the Institute is conferred only upon graduates of the Junior College. As the Second Class (first year of Junior College) is the highest to which new students are admitted, attendance for at least two years is necessary to secure the diploma. Students who meet the necessary academic requirements receive the high school certificate after an attendance of one year.

Junior College Diploma

In order to obtain a Junior College diploma a student must have completed at least twenty-three units of credit, fifteen of which may be high school courses taken either at the Institute or at some standard high school. The remaining eight units must be Junior College courses. Information regarding the choice of Junior College subjects will be found in the following pages. When the required twenty-three units have been secured a diploma is granted, signed by the Governor of the State of New Mexico and the regents and faculty of the Institute.

High School Certificate

The high school certificate is granted to those students who have been in attendance at the Institute for at least one year and who have completed fifteen approved units of high school work, either at the Institute or at some standard high school. The high school department of the Institute is accredited with the North Central Association of Colleges and Secondary Schools. Students who have completed the high school course and have chosen their electives with university requirements in view will be admitted upon certificate to all colleges which admit students without examination.

Officers

The faculty is composed of thirty teachers and officers, graduates of the best colleges and universities. Harvard, Yale, Princeton, Brown, Chicago, Mississippi, Wisconsin and Illinois are among the universities represented. The teachers are all men of experience. A number of officers live in barracks with the cadets and keep a watchful care over them at all times; they supervise the preparation of lessons, assist in athletic sports and in promoting the general welfare of the students.

N. M. M. I. Scholarships

At Commencement each year the Institute awards four scholarships to members of the four high school classes. These scholarships entitle the holder to a credit of Fifty Dollars on the regular fees for the ensuing year. These scholarships are awarded upon the basis of academic work and personal character.

Rewards and Prizes

Each year a number of medals and prizes are awarded the cadets who have distinguished themselves in various lines of endeavor. Certificates of Excellence are conferred upon students who have maintained a high standing for the year in their academic work. Athletic letters are awarded to members of the various teams. Among the other school honors are the Captain Jason W. James Rifle Team medals, the Boellner Horsemanship Cup, the Institute and Ruppert declamatory medals, the Atkinson Prize for general excellence, the Sportsmanship Prize and the Plugger's Prize for consistent effort.

High School Department

SIXTH CLASS—FIRST YEAR

OMIT CEASO—I NOT TEAK					
Required English I	Periods 5 5	Elective (Two to be chosen) Ancient History Latin Spanish General Science	Periods 5 5 5 5		
FIFTH CLASS—SECOND YEAR					
Required English II Plane Geometry	Periods 5 5	Elective (Two to be chosen) Modern History Latin Spanish Mechanical Drawing Physical Geography	Periods 5 5 5 10 5		
FOURTH CLASS—THIRD YEAR					
Required English III	Periods 5 1	Elective (Three to be chosen) English History Algebra II Solid Geometry (either half) Physics I Latin, Spanish or French Mechanical Drawing Commercial Geography (1st half) Economics (2nd half) Bookkeeping Stenography & Typewriting	7 5 10 5 5		
THIR	D CLASS—F	OURTH YEAR			
Required English IV Military Science and Tactics	Periods 5 1	Elective (Three to be chosen) American History & Civics Algebra II Trigonometry (either half) Advanced Algebra (2nd half) Solid Geometry (either half) Chemistry I Physics I Latin, Spanish or French Commercial Geography (1st half) Economics (2nd half) Bookkeeping Stenography & Typewriting	Periods 5 5 5 7 7 7 5 10 10		

Junior College Department

The increase in the number of Junior Colleges throughout the country has been the result, largely, of the tremendous increase in enrollment in the universities. Small classes, with personal attention to each student on the part of the instructor; a gradual, rather than an abrupt, change from school to college methods; the possibility of many more quizzes than lectures, in which the student must show evidence of regular work, or fail; two more years in which to determine the qualifications of the individual for specialized work; the provision of a "creditable stopping place" at the end of two years for the man who, for reasons of business, of finance, or of individual preference, wishes a diploma at that time: these are some of the advantages of the Junior College.

The added element of a reasonable supervision of the undergraduate's daily life; the creation of habits of neatness, regularity, co-operation and simplicity in living are possible in Junior Colleges where, as in the Institute, the student lives under an efficient military regime.

The subjects from which electives may be chosen in the Junior College Department are English, Mathematics, History, Economics, Government and Business Law, Spanish, French, Chemistry, Physics, Geology, Mechanical Drawing, Surveying, and Bookkeeping. The work offered in these subjects is briefly described in the following pages.

English A is required of Second Classmen. Military Science and Tactics is required of both Second and First Classmen once a week. Junior College students ordinarily carry four full courses and Military Science and Tactics. In nearly all cases academic courses meet five periods a week.

Although English A is the only academic subject in the Junior College required of all students, experience has shown the necessity of a well planned sequence of electives, both for those intending to continue their college work elsewhere and for those intending to enter business upon graduation from the Institute. Students are therefore urgently advised to choose their subjects in the order suggested below, unless some very good reason can be advanced for a different choice. Students who do not expect to transfer their credits to other institutions upon graduation here are allowed to elect some of the more advanced courses in the Preparatory Department, e. g., in mathematics or in foreign languages. However, when courses are chosen which are not regularly of college grade, a reduction in their credit value toward graduation is made and a percentage reduction computed in reckoning general averages and class standings.

Students who have done one or more years of Junior College work at the Institute have been granted advanced standing at such institutions as the Universities of California, Nebraska, Oklahoma, Cincinnati, Pittsburgh, Dartmouth College, Leland Stanford Jr. University, and Massachusetts Institute of Technology. The Junior College of the New Mexico Military Institute is a member of the American Association of Junior Colleges, a national organization for the standardization of Junior College work. By a careful choice of electives a capable and well-prepared student may obtain the bachelor's degree from a standard college or university within two years after graduation from the Junior College department at the Institute.

The following plan of studies is outlined for students who expect upon graduation from the Institute to apply for advanced standing elsewhere, either in a college of liberal arts or in a college of science or engineering.

SECOND CLASS

LIBERAL ARTS

English History Mathematics and Modern Language or

Government and Economics or Science (Chemistry or Physics)

SCIENCE

English Mathematics Modern Language

Modern Language Science (Chemistry or Physics)

FIRST CLASS

English and three of the following:

History Modern Language Government Geology

Mathematics

Science

Mathematics and two of the following:

Surveying Modern Language Government Geology

Mechanical Drawing

Cadets who plan to enter business upon graduation from the Institute should include in their course two years of Junior College English, Economics, Government and Business Law.

The entrance and graduation requirements for the Junior College may be found on pages 22 and 24.

Description of Courses

In addition to the work described below, other courses which the Institute is equipped to offer may be added if there should be sufficient demand for them, while listed courses may be withdrawn on account of lack of demand or for other sufficient reason. The following courses were offered during the session of 1922-1923.

ENGLISH

HIGH SCHOOL COURSES

Though the work of the first four years is planned with the primary object of best serving the students' needs, it is based on the recommendations of the National Conference on Uniform Entrance Requirements in English, and is sufficient for entrance to any standard college. In each year of the course certain classics are studied intensively in class; others are prescribed as supplementary reading.

English I.—Composition and Rhetoric. This is a course in the fundamentals of oral and written composition. Much attention is given to grammar and spelling. Murray and Wiles', First Book in English, Treasure Island, The Ancient Mariner, A Tale of Two Cities, and The Merchant of Venice are studied.

English II.—Composition and Rhetoric. During the second year emphasis is placed on paragraph structure and the composition as a whole. Frequent practice in writing is required. Murray and Wiles' First Book in English, Silas Marner, The Idylls of the King, An Inland Voyage, Sohrab and Rustum, and As You Like It are studied.

English III.—American Literature. The year is devoted to familiarizing the student with the greater American authors and to creating an appreciation of their best works. Edgar's Minimum Course in Rhetoric, Orations of Washington, Webster and Lincoln, The Sketch Book, The Vision of Sir Launfal, Poe's Poems and Tales, The House of Seven Gables, and Macbeth are studied.

English IV.—English Literature. This course presents a thorough outline history of the development of English literature from the time of the Anglo-Saxons to the close of the Victorian Age. Manley's English Prose and Poetry, Edgar's Minimum Course in Rhetoric, Hamlet, and Burke's Speech on Conciliation are studied.

JUNIOR COLLEGE COURSES

The English courses offered in the Junior College are planned with a two-fold aim; first, to train the student by example and precept to use English more effectively as an instrument of expression; second, to acquaint him with, and instill in him an appreciation of, the best literature of the language. The work is equivalent to that done in the first two years of any high-grade American college.

English A—Advanced Composition and Rhetoric. A practical course in the study of the principles that underlie all effective expression. Practice is given in the writing of all kinds of composition. The aim throughout the course is to develop skill in the writing of clear and forceful, rather than ornamental, English. Weekly themes are required. Selections illustrating the principles outlined in the texts are read and analyzed in class. The text is Manley and Rickert's The Writing of English, supplemented by Fulton's Expository Writing, Boas' Youth and the New World and some representative short stories.

English B—Shakespeare. After a brief survey of the beginning of the drama in England, an intensive study is made of the works of Shakespeare. During the year eight plays are taken up in chronological order for detailed study in class, while the reading of an equal number of plays is required as parallel work. Some attention is also given to the sonnets. MacCracken, Pierce, and Durham's An Introduction to Shakespeare is studied as a supplementary text on the life, times, and development of the dramatist. Each student is required to keep a note-book in which each play is analyzed and outlined.

English C—Public Speaking. This course embraces a study of the rhetoric and the psychology of oral discourse. Practice is required in the writing and the delivery of all the common forms of public addresses. Composition and delivery are equally emphasized throughout the course. During the latter part of the year the members of the class make an intensive study of argumentation and debate. Special attention is given to the subject of analysis, evidence, proof, and refutation. The writing of briefs is required and frequent debates are held in class or before the student body. The value of skill in extempore speaking is at all times emphasized. Text: Mosher's Essentials of Extempore Speaking.

MATHEMATICS

Six years of Mathematics are offered, the first two of which are required. However, students are urged to do at least one

year's work in addition to this minimum requirement. This is particularly important in the case of those who plan to go to college or technical school.

HIGH SCHOOL COURSES

ALGEBRA I—Algebra to Quadratics. The text is Hawkes, Luby and Touton's Complete School Algebra (rev. ed.).

PLANE GEOMETRY—Ford and Ammerman's *Plane Geometry* is used as a text.

ALGEBRA II—Hawkes, Luby and Touton's Complete School Algebra (rev. ed.) is used as a text. The course is given for the entire year and is required of those desiring certification for admission to colleges requiring mathematics in the Freshman year. It is prerequisite to all higher courses in mathematics.

SOLID GEOMETRY—This is a half-year course and is offered either half-year. The text is Ford and Ammerman's Solid Geometry.

PLANE TRIGONOMETRY—For this half-year course, Algebra II or its equivalent is prerequisite. Durrell's text is used.

JUNIOR COLLEGE COURSES

Algebra II, Solid Geometry and Plane Trigonometry as described above, may be elected by such Junior College students as have not received credit for them in their preparatory work.

Advanced Algebra.—A half-year course, based on Hawkes' Advanced Algebra.

ANALYTIC GEOMETRY—A half-year course, based on Smith and Gale's text.

CALCULUS—Granville's *Elements of Differential and Integral Calculus* will serve as the basis of a course extending throughout the year.

HISTORY

Students in the High School Department are required to do two years of work in this subject; either ancient or mediæval and modern history must be elected as one of the courses by which this requirement shall be met. In all courses supplementary reading and map studies are required.

HIGH SCHOOL COURSES

HISTORY I—Ancient History. Myers' Ancient History (rev. ed.).

HISTORY II—Mediaeval and Modern History. West's Modern World.

HISTORY III—English History. Cheyney's Short History of England.

HISTORY IV—American History and Civics. For about two-thirds of the year the work is based on Muzzey's American History. The remaining time is devoted to Civics, with Magruder's American Government as the text.

JUNIOR COLLEGE COURSES

HISTORY A—Advanced European History. In this course the student will make a general survey of European History during the seventeenth, eighteenth, and nineteenth centuries. The early part of the period will be covered as rapidly as possible in order that relatively greater emphasis may be laid on the nineteenth century. Much attention will be given to the social and economic aspect of the subject. The text is Hayes' Political and Social History of Modern Europe. This course should precede any other college work in history.

HISTORY B—This is a general college course in American History, with emphasis on the period since 1760. It is planned with the idea of giving the student familiarity with the development of the American people, the growth of the American Nation and the historical evolution of those ideas and ideals which are peculiarly American. Bassett's *Short History of the United States* is the text, but emphasis is laid upon collateral reading and reports.

ECONOMICS, GOVERNMENT AND BUSINESS LAW

HIGH SCHOOL COURSES

Economics—A half-year course based on Carlton's *Elementary Economics*.

COMMERCIAL GEOGRAPHY—A half-year course based on Brigham's Commercial Geography as a text.

JUNIOR COLLEGE COURSES

Economics A—Elements of Economics. This half-year course constitutes an introductory study of the principles of economics touching such subjects as value, rent, wages, profits, and interest, but emphasizing more particularly the consideration of current economic problems. The text is Carver's Principles of Political Economy.

Business Law—An endeavor is made to give to the student an understandi g of those principles of the law which are essential to the intelligent conduct of modern business. Contracts, agency, corporations, partnerships, negotiable paper, real and personal property, bailments, etc., will be studied in text-book and actual cases. The work will be based on Spencer's Manual of Commercial Law (2nd Ed.), supplemented by Reed's Cases in Commercial Law.

GOVERNMENT—This half-year course deals with the American Government, both state and national, and treats of such topics as the machinery of government, political parties, etc. Beard's American Government and Politics is the text.

LATIN

HIGH SCHOOL COURSES

Latin courses are planned to give to the student an increasing ability to read English, to understand and to use words accurately, to spell correctly, to master the vocabulary of foreign languages, to comprehend the principles of grammar and to speak and write English correctly.

LATIN I—Smith's *Latin Lessons* is used as a text. Particular stress is laid on the mastery of forms, ability to translate easy sentences from English into Latin and from Latin into English, on accurate pronounciation, and on familiarity with the general rules of syntax.

LATIN II—D'Ooge and Eastman's *Caesar in Gaul* is used as a text. After a general review of the elementary principles of grammar and syntax, the students read four books of Cæsar's Gallic War. Emphasis is placed upon the ability to translate Latin into idiomatic English. Composition is studied once a week throughout the year.

Whenever there is sufficient demand, the usual preparatory school courses in Cicero and Virgil are given.

SPANISH

It has been considered especially important to make the courses in Spanish strong. Stress is laid upon the practical use of the language. Whenever possible, the class recitations are conducted in Spanish. Letter-writing is introduced early in the course. Considerable sight reading is done.

HIGH SCHOOL COURSES

Spanish I—The essential elements of grammar are studied and a working vocabulary of words and idioms of most common usage

is acquired. Several easy short stories are read at sight for reading vocabulary. Texts: Berge-Soler-Hathaway's Spanish-American Reader. Espinosa and Allen's Elementary Spanish Grammar.

Spanish II—More detailed study of grammar. Letter-writing. Oral and written composition based on Spanish-American realia. Continued sight reading. Translation of a short novel. Texts: Espinosa and Allen's Elementary Spanish Grammar. Uribe-Troncoso's Por Tierras Mejicanas. Phipps' Paginas Sud Americanas.

Spanish III—Careful reading of some difficult Spanish. Continued oral and written composition. Business forms studied with review of grammar and rapid reading of several works of modern Spanish novelists. Texts: Nelson's Spanish-American Reader. McHale's Commercial Spanish, Don Quixote, etc.

Spanish IV—This is essentially a course in translation. Selections are read from the works of such authors as Perez Galdos, Blasco de Ibanez, Espronceda, Tellez, Tomayo y Baus, Echegary, and Cervantes.

JUNIOR COLLEGE COURSES

Spanish A—This course covers practically all of the ground of the first two years of High School Spanish. However, more stress is laid upon composition and translation and less upon conversation.

Texts: Hills' and Ford's Spanish Grammar, Marianela, El Pajaro Verde, South American literature.

Spanish B—Grammar reviewed. Much rapid reading for content. Reports made in Spanish upon outside reading. A brief study of Spanish poetry. Special attention given to commercial vocabulary.

Texts: Don Quixote, Quien es Ella, El Capitan Veneno, El Si de las Ninas, etc.

FRENCH

The courses in French are intended to give the student a reasonable facility in readily understanding oral French and in reading without difficulty simple, modern, French prose and verse. It is planned that he may also acquire the elements of grammar, the foundation of a good pronunciation and familiarity with the more common idioms. The subject is not open to students in the lower classes.

FRENCH I—Chardenal's Complete French Course, Part I, is used as a text. Several French fables are read and daily oral and

written exercises are required. As far as possible all conversation in class is in French.

FRENCH II—Chardenal's Complete French Course is finished, and in addition, Le Voyage de M. Perrichon and L'Abbe Constantin are read in class. A careful study of French idioms is made, and much of the conversation in class is in French.

CHEMISTRY

HIGH SCHOOL COURSES

CHEMISTRY I—This course is open to qualified Third Classmen who secure permission to elect it from the head of the department. It is planned with a view to giving the student a thorough-going introduction to the general subject. In order to arouse the student's interest the chemistry of the daily life is studied wherever possible. Experiments are performed individually. Note-books are kept.

Text: Elementary Principles of Chemistry, Brownlee and others.

Laboratory Fee, \$10.00.

JUNIOR COLLEGE COURSES

CHEMISTRY A—General Inorganic Chemistry. (Seven periods a week throughout the year). This course furnishes the foundation for all subsequent work in chemistry. The fundamental facts and theories of the science are taught by means of laboratory work, lectures, and recitations from a text. The course gives a thorough understanding of chemical nomenclature, symbols, valence, and the theory of chemical equations; acids, bases and salts; the metallic and non-metallic elements and their compounds.

Texts: McPherson and Henderson's A Course in General Chemistry; Dewing's experiments and exercises.

Laboratory Fee, \$10.00.

CHEMISTRY B—Qualitative Chemical Analysis. (Nine hours' laboratory and one hour class-room work a week for eighteen weeks.) The laboratory work deals with the recognition of metal and acid radical ions, separation of metals, and blow-pipe analysis. The class-room work is devoted to the theories involved in chemical reactions and to equation writing and written tests.

Prerequisite: Chemistry A.

Text: Harris & Pond's Manual of Qualitative Chemical Analysis.

Laboratory Fee: \$7.50.

CHEMISTRY C—Quantitative Chemical Analysis. (Nine hours' laboratory and one hour class-room work a week for eighteen weeks.) The work as outlined in Talbot's Quantitative Chemical Analysis is closely followed. The class-room work deals with the theories and problems involved.

Prerequisite: Chemistry A and B.

Laboratory Fee: \$7.50.

CHEMISTRY D—Special Methods in Quantitative Chemical Analysis. (Time required is according to the work taken.) This is an advanced course which takes up a few of the special forms of technical work, such as water analysis and food analysis, including flour and butter. The course will be open only to those students whose work has been entirely satisfactory in Chemistry C.

Laboratory Fee: \$5.00.

CHEMISTRY E—Inorganic Chemical Preparations. (Three hours a week for twelve weeks.) This is a laboratory course which consists of the preparation of a number of the most important inorganic compounds and gives the student a greater insight into the manufacture of chemicals.

Prerequisite: Chemistry A.

Text: Blockmann's Guide to Preparation Work in Inorganic Chemistry.

Laboratory Fee: \$5.00.

CHEMISTRY F—Assaying. This course will be given only to a limited number of students who especially desire such work.

Prerequisite: Chemistry B.

Text: Ricketts and Miller's Notes on Assaying.

Laboratory Fee: \$2.50.

Chemistry E and Chemistry F together command a half-credit.

CHEMISTRY G—Elementary Organic Chemistry. A half-year course in this subject is given when requested by a sufficient number of students. Noyes' text is the basis of the work.

Note—The chemical laboratories will be open to all students, except those in Chemistry A, from eight o'clock in the morning until four o'clock in the afternoon.

The fixed fee charged for each course is to cover the cost of chemicals, gas, etc. Each student will have his own desk, provided with lock and key, and will be charged extra for all apparatus broken. The breakage fee will range from one to three dollars, depending on the skill and care of the student.

PHYSICS

HIGH SCHOOL COURSE

Physics I—Stress is laid on the fundamental principles involved in elementary mechanics, molecular physics, and heat. A thorough study of basic principles of electrical phenomena is made. Numerous experiments are performed before the class, and forty experiments are required of each student.

Texts: Millikan and Gale's Practical Physics, Millikan-Gale-Bishop's Laboratory Manual.

Laboratory Fee: \$5.00.

JUNIOR COLLEGE COURSES

Physics A—I. A complete college course in theoretical and experimental physics is offered. Millikan's *Mechanics, Molecular Physics and Heat* is used as a laboratory manual and text. Stress is laid on mechanical and experimental laboratory work, elementary research, and a grasp of the fundamental principles of physical law. Laboratory work is given concurrently with class work. Close co-ordination of theory and experiment is required. Fifteen experiments in mechanics, molecular physics, and heat are performed during the semester. Five recitations, lectures and laboratory exercises a week. First half-year. One-half credit.

Prerequisites: Algebra I, Geometry I, Physics I.

Laboratory Fee: \$5.00.

Physics A—II. Electricity, Sound and Light are given the second half-year. The modern electron theory is used throughout. Not only theoretical and experimental work are done, but considerable time is spent on the construction of commercial electrical apparatus, modern wireless systems, etc. Twenty experiments are performed. Millikan and Mill's *Electricity, Sound and Light* is used as text and laboratory manual. Five lectures, recitations, and laboratory exercises a week the second semester. One-half credit.

Prerequisites: Algebra I, Geometry I, Physics I, and Physics A-I.

Laboratory Fee: \$5.00.

MECHANICAL DRAWING

HIGH SCHOOL COURSE

Throughout the entire course drawing is treated, not only as a mechanical art, but primarily as a language—a method of expression. It is intended as a training, first, in comprehending the

idea to be transmitted; second, in expressing it in such a way that it cannot be misunderstood.

The course is not open to Sixth Classmen unless they are specially qualified for the work:

Drawing I—Elements of Engineering Drafting, including use and practice of instruments, plates in lettering, geometrical figures, drawing conventions, screw threads, and various types of machine parts, making use of the principles of orthographic projection.

Drafting room work includes eight regular periods with an additional quiz period. Eighteen plates with tracings are required, five of which are drawn from objects, besides six pencil drawings and blue-prints. C. L. Adams' *Mechanical Drawing* is used as a text.

Drawing II-A—First Semester. Advanced Engineering Drafting. Machine sketching, isometric and oblique projections and plates showing working drawings, assembly, and detail drawings of machine parts are given. This is followed by a study of Patent Office Drawing, including the development and intersection of solids.

Prerequisite: Plane Geometry, Drawing I.

Texts: C. L. Adams' Mechanical Drawing and H. W. Miller's Mechanical Drafting.

Drawing II-B—Second Semester. Elementary Architectural Drawing, including the study of details of house construction. Plates are drawn and tracings made of such details as doors, windows, framing, stairs, cornices, roofs, dormers, porches and conventional symbols. Each student submits an original design of a bungalow with drawings of floor plan, foundation plan, front, side and rear elevations, heating and wiring plan and detail sheet.

Prerequisite: Drawing II-A.

Texts: Progressive Steps in Architectural Drawing, G. W. Seaman, and F. G. Elwood's Architectural Plates.

JUNIOR COLLEGE COURSES

Drawing A—Elements of Drafting. One Semester. Lettering, isometric and oblique drawing, orthographic projection, machine sketching, working drawings, plates from specifications and from models. Dimensional sketches and plates from machine parts. Patent office drawing. Blue-printing.

Texts: H. W. Miller's Mechanical Drafting and C. L. Adams' Mechanical Drawing.

Drawing B—Descriptive Geometry. Point, line and plane surfaces, intersections and developments. Three plates each week with five or six problems on each plate and additional recitations.

Prerequisite: Drawing I or Drawing A.
Text: H. W. Miller's Descriptive Geometry.

SURVEYING

JUNIOR COLLEGE COURSE

This course is planned to make the student thoroughly capable of using the field instruments with due speed and accuracy, to familiarize him with the office work, and to acquaint him with the principles underlying plane surveying.

Explanations in class precede the field work. Individual field books are kept, which contain field notes of all field problems. From these books each student makes up his plats, maps, and computations.

Texts: Wentworth's Surveying and Tables, Pence and Ketchum's Surveying Manual, with Johnson and Smith's Theory and Practice of Surveying as reference. (Offered alternate years; to be given 1923-1924)

Prerequisites: Trigonometry and Mechanical Drawing.

GEOLOGY -

JUNIOR COLLEGE COURSE

This course covers the fundamental principles of general geology. In addition to occasional field trips, students are required to identify something over three hundred rocks, minerals and fossils. Scott's *Introduction to Geology* is the text book.

Laboratory Fee: \$7.50.

GENERAL SCIENCE AND PHYSICAL GEOGRAPHY

HIGH SCHOOL COURSE

GENERAL SCIENCE—This course is open only to Sixth Classmen. The work is based on Caldwell and Eikenberry's text, supplemented by a laboratory manual.

Physical Geography—Salisbury, Barrows, and Towers' *Modern Geography*, the text in this course, is supplemented by practical laboratory exercises from Tarr and Von Engeln's manual.

BUSINESS COURSE

As a means of preparation for students who desire to enter business life courses in bookkeeping, stenography and typewriting are offered. It is unwise to undertake the study of commercial subjects without thorough preliminary academic training, especially in English and Mathematics; the commercial courses, therefore, are not open to Fifth and Sixth Classmen, or to students in higher classes who are not prepared for the work. No special students in bookkeeping or other commercial studies are admitted. A fee is charged students electing business subjects.

BOOKKEEPING

This is a comprehensive course, beginning with a simple treatment of the theory of accounts, and affording much practical work in actual business transactions according to the most approved business methods. Students who have finished the course satisfactorily are qualified to enter an office and to do the work in a practical and systematic manner.

STENOGRAPHY AND TYPEWRITING

The instruction in stenography and typewriting is thorough and comprehensive, and sufficient class drill in speed practice is given to enable the student at the completion of the course to do the work ordinarily expected of a stenographer.

Department of Military Instruction

All cadets without exception are enrolled in the military department, and all receive military instruction throughout their entire course. In addition to its disciplinary value as instilling manliness, habits of obedience, regard for duty, and respect for law and order, those cardinal qualities which make for good citizenship, the course in practical military instruction is so framed as to acquaint the cadet with the garrison and field duties of a troop officer of cavalry.

Sec. 40, Act of June 3, 1916

"The Reserve Officers' Training Corps.—The President is hereby authorized to establish and maintain in civil educational institutions a Reserve Officers' Training Corps, which shall consist of a senior division organized at universities and colleges requiring four years of collegiate study for a degree * * * except that units of the senior division may be organized at those essentially military schools which do not confer an academic degree but which as a result of the annual inspection of such institutions by the War Department, are specially designated by the Secretary of War as qualified for units of the senior division, and each division shall consist of units of the several arms or corps in such number and of such strength as the President may prescribe."

U. S. R. O. T. C.

The Institute having been designated a station of the Reserve Officers' Training Corps, with a unit in the Senior Division, the course of study prescribed by the War Department and published in Special Regulations No. 44, 1919, is closely followed.

Military Science

Theoretical instruction is given in drill regulations, guard manual, army papers, field service regulations, and military art. Strict discipline is enforced on the drill ground and the drills and ceremonies are conducted on the same principles as in the regular army, and bear favorable comparison.

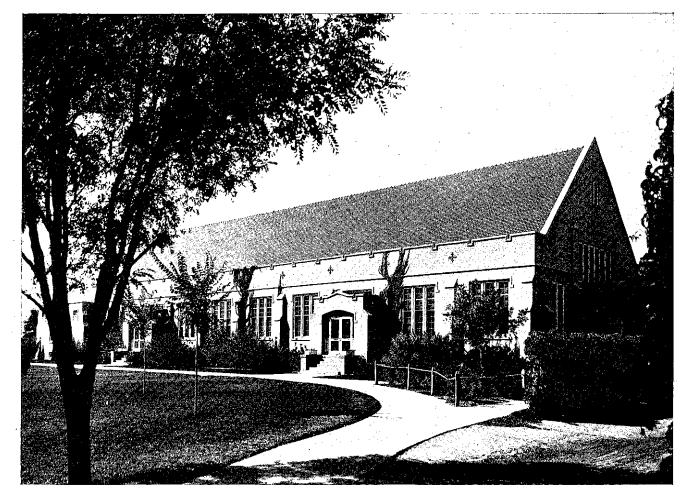
All cadets are required to become proficient in the practical military work so far as this applies to minor tactics. Members of the upper classes: viz., Fourth, Third, Second, and First, are required to become proficient and to stand examination in the courses of study outlined for members of the R. O. T. C. Senior Division. When a cadet has completed the prescribed course and has attended at the expense of the government a senior advanced training camp, he is entitled upon recommendation to receive a commission as a lieutenant in the United States Officers' Reserve Corps.

Practical Training

Cadets are given thorough training in both mounted and dismounted drill, equitation and horsemanship, care of animals and equipment, school of the trooper, squad and platoon. They are also given field work and practical demonstration in first-aid and military hygiene.

Cavalry

The War Department details for the purpose of instruction two commissioned officers and two first sergeants. The horses and equipment necessary for mounted drills are furnished by the Government and a sufficient number of enlisted men are on detail at the Institute to care for the animals, stables and other property, and to have the horses ready for drills. The mounts are also available for recreational purposes.



THE MESS HALL

School Activities

"Something for Everyone"

The athletic system fostered at the Institute is not for the purpose of creating teams wherein only the best athletes may compete, but is rather one wherein each individual receives attention. Although teams are organized which compete with outside schools in all branches of sport, careful attention is given each year by competent instructors to the development of the individual along the lines which seem best suited to the strength, health and aptitude of the particular boy in question.

The question of athletics is very much simplified for the cadet at the New Mexico Military Institute by the excellence of the climate. There are but few days in the year when the cadets cannot practice some branch of athletics outdoors. Polo, golf, track and tennis, all very popular sports, are carried on nearly every day throughout the winter months. It is this natural advantage, together with the system in force, that produces a hardy youth—strong in mind, in body, and in spirit.

Football

This branch of athletics is one of the most popular at the Institute. Every fall four or five teams are organized, each composed of boys of like size and skill. It is through this system that the first team is brought to a much higher state of proficiency than would be the case if attention were devoted solely to developing one team. In the annual schedule of games played every fall the Institute has made an excellent record in competition with the leading schools of the Southwest.

Baseball

When the big teams of the country are training in their southern quarters and the college teams are practicing in indoor cages, the cadets are well advanced in the baseball season. Organized practice begins in February. This popular sport draws well, and the school is always represented by a strong team.

Polo

In this locality polo is an all-season game. The Riding and Polo Club is composed of both officers and cadets and is for the purpose of promoting horsemanship. Two polo fields are maintained on a tract of land adjacent to the campus. Many of the government horses are suitable for polo playing and three times each week

lively games, under the direction of an army officer, are in progress. To participate in this sport a cadet must have become proficient in horsemanship; in general, members of the senior division only have the right to enter the polo matches. A cadet may, by special arrangement, keep his own polo pony at the Institute stables at a nominal cost. Excellent mounts may be purchased locally at prices ranging from \$30.00 to \$50.00. The use of government saddles is allowed without charge.

Track

Track is encouraged at all times. Large squads train each spring for all kinds of field and track events, such as running, jumping, hurdling, and weight-throwing. Inter-class and troop competition is always keen and is enthusiastically entered into by all cadets. It is through this field sport that the athletic department attempts to get every cadet interested. Everyone can run and jump and handle the lighter weights. Some few are reluctant at first, but they soon get the spirit, and before long are not only enthusiastic and more proficient, but become interested in all outdoor sports.

Tennis

Seven large courts are fitted out for tennis, and each afternoon the courts are filled. In the spring, elimination contests are held, and the winners are allowed to represent the school in the city and high school meets.

Swimming

This branch of athletics comes closer to being compulsory than any other. All cadets unable to swim are organized into small classes for instruction. The more common strokes are taught to beginners, and drill in the art of life-saving is given. Those able to swim need no coaxing whatever, as evidenced by the number who gather daily for a plunge. The pool (40 by 80 feet) is unusually large and affords ample room for all. The natatorium is heated and the water in the pool warmed during the cooler months.

Basketball

The interest manifested in basketball is scarcely less than that shown in football. During the season a large squad is in training and games are scheduled with the various schools in this section. No school sport evokes a keener interest or affords more enjoyment.

Other Sports

Besides the sports named above, many others are indulged in. Each has its adherents, and no matter how small the number, each

is properly supervised and encouraged. "Something for Everyone," during the recreation hours, has long been the established motto. Golfing, boxing, wrestling, work on rings and bars, cross-country running, hunting, and fishing are a few of the ways by which every cadet is reached. Hunting and fishing are favorite Monday sports; duck and quail are plentiful in season.

Bronco

THE Bronco is the school annual. It is edited and managed by the cadets, the active work being done by a board of editors selected from the members of the First Class. The book contains photographs, drawings, and brief sketches depicting cadet life. It constitutes a record of the current year. All the work is done by the cadets, assisted only by suggestions and criticisms from faculty advisers.

Maverick

THE MAVERICK is published six times during the school year, and is, as far as possible, the news record of the season. It also has a personal and semi-humorous element, with the object of giving a spice and interest that the bare statement of barracks news can never have. It is under the management of the same board that publishes the Bronco.

Dancing Club

All cadets are eligible for membership in the dancing club on payment of monthly dues. From time to time dances are given by the cadets in the gymnasium. These are always very enjoyable affairs and contribute toward the social training of the cadets.

Societies

Fraternities, secret societies, and similar organizations are not allowed in the school life of the New Mexico Military Institute. The atmosphere is one of equality, and no institution antagonistic to that condition is tolerated. The members of the faculty supervise the work of the various school organizations.

Expenses

A deposit of \$25.00 is required when application is accepted. This will apply on tuition, but will not be refunded in case the application is cancelled after the 10th of August.

Make all drafts payable to the New Mexico Military Institute.
Board, lodging, laundry, fuel and light for school year\$400.00
Tuition
Personal deposit for uniforms, hospital fee, athletic fee, library fee, matriculation fee, pressing fee
library fee, matriculation fee, pressing fee
Total fixed charges\$650.00
New Mexico cadets (tuition free), total fixed charges 550.00

SCHEDULE OF PAYMENTS

Non-Resident Students

Payable September 11, 1923, board, tuition, etc\$300.0 Payable September 11, 1923, personal account150.0)0)0
Total deposit required on entrance\$450.0 Payable Janaury 7, 1924, board, tuition, etc)0)0

SCHEDULE OF PAYMENTS

New Mexico Students

Payable September 11, 1923, board, lodging, etc	\$250.00
Payable September 11, 1923, personal account	150.00
Total deposit required on entrance	
Payable January 7, 1924, board, lodging, etc	. 150.00

The personal deposit of \$150.00 specified above is for the purpose of covering the estimated cost of uniforms and the fixed fees. This sum does not provide spending money nor cover the purchase of articles not listed in the catalog. Special deposit should be made upon entrance for spending money and necessary supplies such as books, toilet articles, stationery and, if needed, extra clothing, shoes, etc. Parents are requested to specify the weekly allowance which they wish their sons to receive.

The school recommends that the amount of weekly spending money be governed by the cadet's record as shown on the reports mailed to parents. In case of unsatisfactory work the school will be glad to co-operate with parents who wish to reduce the amount of spending money until the cadet's record has improved.

Both the personal deposit of \$150.00 and the special deposit for the purposes just enumerated are placed to the personal credit of the cadet and an itemized statement showing the condition of the account is mailed to parents each month. Money in this account is expended only by authority from the Adjutant's office; the only cash issued to cadets from this deposit is their weekly allowance. When exhausted, additional deposit is required to defray personal expenditures.

The purely personal expenses of each cadet will naturally vary, depending somewhat upon the amount allowed him by his parents and the care which he gives his equipment. The policy of the school is to hold such expenditures to the minimum. Permission to make unusual purchases is not granted except upon written authority from parents, whose co-operation in the maintenance of this policy is earnestly solicited. All requests for special and unusual purchases should be referred to the school before permission is granted.

In this connection it may be pertinent to call the attention of patrons to the fact that the New Mexico Military Institute is state-owned, receives some financial assistance from the state, is not run for profit and gives more for the money than is possible for any privately-owned school.

The following is a partial list of the charges which may be made against the personal account:

FIXED FEES	Hospital Fee.
ESTIMATED CHARGES. (Subject to Market Prices)	Uniform
OPTIONAL CHARGES	(Chemistry Laboratory Fee \$10.00 Stenography 15.00 Bookkeeping 15.00 Typewriting 15.00 Mechanical Drawing Fee 10.00 Physics Laboratory Fee 5.00 Graduation Fee 5.00 Geology Laboratory Fee 7.50

^{*}Articles thus marked may be furnished free by the U. S. War Department under provisions of Special Regulations No. 44, 1919.

The hospital fee of \$20.00 is for the maintenance of the cadet hospital. This arrangement insures a cadet careful attention by a competent, graduate nurse who lives in the hospital and who, under the direction of a surgeon, looks after all cases of ordinary sickness. It also affords the cadet an opportunity for daily attention by the surgeon. The fee covers ordinary medical attention and nursing. In case of extended illness or should it become necessary to employ a special nurse or to call a consulting physician, the call will be charged to the patient. In case a patient is removed to an outside hospital, charges will be borne by the parent.

Laundry in excess of fifteen (15) pieces per week will be charged at regular rates.

A charge of \$15.00 will be made to those cadets who remain at the school during the Christmas vacation.

Wilful damage to school property will be charged to the perpetrator.

It will be understood that engagements with parents or guardians are for the school year, or balance of the year, unless otherwise specified and agreed to.

In case of a cadet's dismissal or withdrawal during the year from the school no part of his bill for board and tuition paid or past due will be refunded. This does not apply to any credit to the personal account remaining after all school bills are paid. This forfeiture by no means compensates for the harm done the school by the admission and removal of an unworthy boy.

When removal is due to serious sickness one-half of the pro rata amount will be refunded. This does not apply to an absence of less than a month, nor to absence within the last two months of the school year.

Requisites

Each cadet should bring from home, or buy in Roswell, the following articles: 4 sheets for single bed, 3 pillow cases, 1 pillow, 1 pair heavy blankets, 2 comforters, 12 handkerchiefs, 3 suits underclothing, 6 pairs socks, 4 bath towels, 6 towels, 1 bath robe, 1 pair bedroom slippers, 1 small rug, 1 brush and comb, 1 tooth brush, 1 clothes brush, 2 nightshirts or pajamas, 1 shoe brush, 1 pair dress shoes (brown or cordovan shade), 1 pair of tennis or athletic shoes.

The following list of articles must conform to the regulations and are obtained at the Institute: 2 army shirts, 1 military overcoat, 2 pairs khaki trousers, 1 pair leggings.

Spending Money

No cadet should be allowed a large amount of spending money. It is best to deposit with the school a certain sum, directing payment of a definite amount each week. By this method cadets receive their money at stated intervals from the Adjutant. In this way an accurate account is kept and all deposits accounted for. No money will be issued to a cadet unless a deposit is made for that purpose and none will be advanced in excess of what parents order.

Additional shoes, wearing apparel and other supplies which may be needed from time to time may be sent from home or the money to purchase them sent to the Superintendent. Supplies will not be bought for students until the money is sent for this purpose. Parents are advised to pay no bills made by cadets in town without their authority.

New Mexico Military Institute

Requirements for Admission

A candidate for admission must be at least fourteen years of age, of good moral character, and prepared for the ninth grade or first year of high school.

An applicant must not be under five feet three inches in height and must be free from any physical defect or infectious ailment.

An applicant must submit a certificate from the principal of the school last attended showing that he left the school in good standing. He must also furnish a certified statement of his previous academic work. Blanks for this purpose will be sent upon request.

Special Regulations

All cadets are required to live at the Institute and remain entirely under the authority of the officers.

Cadets are required to report for duty promptly at the opening of the session. No deduction will be made for absence during the first month of the school year.

All cadets are required to obey orders and conform to the regulations of the Institute.

The school expressly reserves the right to ask for the immediate withdrawal of any boy whose influence in the school is not good even though there is no specific charge against him.

Anyone detected in the abuse of others by hazing will be severely punished or expelled, according to the nature of the offense.

The contracting of debts for any purpose is forbidden, and parents are requested to pay no unauthorized accounts, if sent to them by dealers.

Officers and cadets are required to wear the prescribed school uniform at all times during the session. Cadets are not allowed to keep citizens' clothes in their rooms.

No society is permitted to exist in the school that is not organized and conducted by or with the approval of the Superintendent and under such restrictions as he may require.

All mail and express matter must be addressed in care of the Institute and delivered from the school office.

Penalty duty is required for carelessness in conduct and for transgressions of the rules of the Institute, and is under the personal supervision of the Commandant of Cadets.

Monday afternoon, between the hours of one and five-thirty, is the only time designated for cadets to leave the grounds and visit Roswell. In order to leave any other time they must secure written permission from the Superintendent.

The Institute is open for inspection at all times, but it is not advisable for parents to visit their sons too frequently.

Cadets who do not spend the Christmas vacation at home or who do not file with the Superintendent written permission from their parents to visit in the homes of relatives or fellow-cadets must remain at the Institute under such regulations as may be prescribed by the Institute authorities.

All cadets are accepted on the condition that they be placed under the care of the officers of the Institute and parents are especially requested not to interfere with the discipline of the school. It is necessary that all cadets be treated exactly alike, whether their parents live in Roswell or at a distance, and parents are earnestly requested not to ask special favors for their sons.

Fourth Class

M. S. Prager

Academic Honors

Session 1921-22

The following cadets have attained the highest academic standings for the year in their respective classes. They rank in the order listed:

JUNIOR COLLEGE DEPARTMENT

First Class	Second Class
J. L. Burnside	S. C. Andress
H. B. HENNING	I. L. HIBBERD
S. H. Moore	A. Goldsmith
R. K. McDonough	E. S. Bullock
R. S. Lehmann	G. Sмітн

HIGH SCHO	OOL DEPARTMENT
Third Class G. D. Newcombe G. B. Bell C. B. Mitchell T. R. Bullock T. M. Daniel	Fourth Class M. S. Prager T. P. Harrison L. H. Gerardy J. L. Shaw L. A. Anderson
Fifth Class E. J. Ryan R. P. Langford J. F. Gardenhire C. M. Carr J. W. Bent	Sixth Class G. S. JOHNSON W. G. PAYNE R. A. TAYLOR F. B. LINK J. P. S. BELL
FIRST HON	OR SCHOLARSHIPS
Third Class G. D. Newcombe	Fifth Class E. J. Ryan

Sixth Class

G. S. JOHNSON

The following cadets having attained an average of ninety per cent or higher in the subjects opposite their names are awarded Certificates of Excellence:

FIRST CLASS

SECOND CLASS

S. C. AndressSolid Geometry, English, Chemistry, History,	
Algebra, Trigonometry	
E. S. BULLOCK College Algebra, Spanish, Chemistry, Analytic Geometry	
P. Davis	•
A Gor powrth Spanish (two courses), Business Law, Government	
I. I. Hibbert English, Spanish, Physics, History, Geology	•
M. G. HOAGLANDIrigonometry	
G. Smith	•
I. B. STRATTON	•
C. S. WiseSpanish	i
J. E. Wood	

THIRD CLASS

G. B. Bell	.English, Spanish (two courses). History
T. R. Bullock	Spanish, Chemistry
M. M. Clark	Drawing, Economics
T. M. DANIEL	. Solid Geometry, Spanish, Trigonometry
C. B. MITCHELL	Spanish
G. D. Newcombe Solid Geometry, Al	gebra, English, Chemistry, Trigonometry
J. R. RAIFF	Geometry, English
W. S. Twilley	History

FOURTH CLASS

L. A. Anderson	Geometry Spanish
L. H. GERARDY	Geometry, Spanish
J. C. Hall	Spanish
T D HARRISON	Geometry Spanish Economics
M. S. PRAGER. R. L. ROCHE.	Algebra, English (two courses)
R. L. Roche	Algebra, Drawing
H. S. Seligman	Spanish
F. P. Shaw	Spanish
J. L. Shaw	Spanish, Biology
F. T. Somerville	
N. E. White	Spanish

FIFTH CLASS

J.	W.	BENT.										·	m. 1
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	***									-201	710 PTT		
v.		YUIDEL											ما منصحت
R.	R.	Frost								· · · · · ·	· · · · · ·	ometry,	Spanish
T	F	GARDE	ATTIBES							·:···	<u>ue</u>	ometry,	Spanish
ъ.	'n	CANDE	NUIKE			• • • •			,	Geom	etry, L	orneury, Drawing,	Spanish
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٠,	J·	WAFER	• • • • •	• • • • •	• • • • •							G	eometry

SIXTH CLASS

A.	E.	BrownSpanish
G.	S.	JOHNSONSpanish
ח	T	JOHNSON
w.	Ġ.	Algebra, Spanish, General Science, English, Geometry, Economics Lee

Graduates of the High School **Department** 1921-22

The following cadets have satisfactorily completed the High School Course, and are awarded certificates of graduation from the High School Department:

-Homer J. DeLancey -Jack T. Logan

-John A. Nix

JOHN E. WOOD

~Grady B. Bell

-THEODORE R. BULLOCK

~Durward B. Clarke

- MALCOLM M. CLARK THOMAS M. DANIEL

✓WADE M. HAMEL

- ROGER H. HEYLIN

Francis M. Johnson

GRIFFITH B. McKEEBY

- Charles B. Mitchell

-PEN DELL PITTMAN

-JACK R. RAIFF -John L. Saylor

-DANIEL C. SIMPSON

-FRED SMITH

James F. Smith
George H. Smithers

-William S. Twilley
- James C. Vernon
- George W. Weego

-Roy V, Bynum

- HAROLD S. SELIGMAN

Honors in Athletics

FOOTBALL

CORN, J., Captain

GODFREY
WILFLEY
EASTHAM
HINKLE
UHLI
BOONE
BLAKE
LACKEY
BELL, G. B.

Bowyer

STRATTON

BASKETBALL

STUBBS, Captain STRATTON WILFLEY SELIGMAN HURFF

BASEBALL

GODFREY, Captain

STANCATO
MOORE, S. H.
SELIGMAN
STUBBS
DELANCEY
NUNNELEE
BYNUM
ABRAHAM
FLORENCE
PARKER

TENNIS

Seligman, Captain Lewis, M. E. Bergere

POLO

BOONE
HALFF
BULLOCK, E.
BULLOCK, T.
HAMEL

Honors in the Military Department

Winners of the Captain Jason W. James Rifle Team Medals:

HINKLE	-Prunty
Pool, F. W.	-McLean
CORN, J. W.	DELANCEY
BOONE	~Davis
-McDonough	JOHNSON, J. W.
Carter, T. O.	-Welch, V. P.
Bullock, E. S.	-BULLOCK, T. R.
HENNING	-Stubbs
-Bowyer	-Braman

The Boellner Horsemanship Cup
BOONE

The following cadets received no demerits for the academic session and are awarded honors in deportment:

Brough	Kibler
Bullock, E. S.	Lewis, E. G.
BULLOCK, T. R.	Lewis, M. E.
BOONE	Logan
CORN, C.	Prunty
HARDISON	Simpson
HINKLE	WILDER G H

Honors in Public Speaking

The John W. Poe Oratorical Contest
HINKLE

The N. M. M. I. Declamatory Contest Prager, M.

The Ruppert Declamatory Contest

Langford

Register of Cadets 1922-23

FIRST CLASS

(Second Year College)

	0,
Andress, Samuel C	
Blake, Harry D. 2.4	Alamogordo, New Mexico 🗸
Bullock, Earl S. A	Silver City, New Mexico
BULLOCK, THEODORE R.	Silver City, New Mexico
Clarke, Durward B	Gallup, New Mexico
Davis, Perry. / 7	Dailas, Texas 🗸
-ERSKINE, ROBERT H.	Waukegan, Illinois
=GOLDSMITH, ABE/./	Ocate, New Mexico
Hardison, Fred L	Paris, Texaš
-Logan, John T. Z	Fresno, California
-Nix, John A.	Santa Rita, New Mexico
STARR, DWIGHT H. 2/	Gainesville, Texas
STRATTON, JOEL B	Silver City, New Mexico 🗸
-Strickler, Harold E. 20	
Tucker, Hampton, Jr./	
Weego, George W/	Minneapolis, Minnesota
Wise, Charles S. 1.7	Nogales, Arizona 🗸
	"

SECOND CLASS

(First Year College)

(1 that I can company	
ALLEN, FRANK C., JR. A.	Corpus Christi, Texas N
Arnote, Walter J. M. J. 17.	.McAlester, Oklahoma 17
Austin, Glenn L. 22	Roswell, New Mexico
-Bell. William L. ///	.Oak Creek, Colorado∠
Boller, Kenneth L	Wichita Falls, Texas 🖊
Boller, Kenneth L	San Antonio, Texas W
Bradbury, Robert 1.	Cleburne, Texas
EDWARDS MATHEW R. 1811/1/11	Victor Colorado か
GILLESPIE, WILLIAM F. A	Dallas, Texas 🏗
GILMORE, DERWOOD S., JRColor	rado Springs, Colorado //
Godfrey, Lola T. 1.7.	.Roswell, New Mexico 🗸
GODFREY, LOLA T	McAlester, Oklahoma 🕅 👚
Griffin, Robert B. A.	Spiceland, Indiana N
HARDISON, GEORGE PAN	Paris, Texas n
- HAYNES, JOHN DW	\ldots . Columbus, Ohio ${\mathcal N}$
-Heylin, Roger H. J.7	Canton, Illinois
HILL, MALONE V. (19) 1.Z	Eldorado, Texas 1/

SECOND CLASS-CONT.

Hines, John L., Jr. Horgan, Paul G/7. Ingalls, H. A., Jr. Kennedy, Gilbert R. Lawhon, Thomas J., Jr. McCollum, Virgil O., Jr. McKeeby, Griffith B. Masterson, Thomas B. Masfield, Richard A. Mitchell, Jack C. Morgan, J. Paul. O'Gorman, John S., Jr. Overfelt, Ferol D. Pittman, Pen Dell Prager, Myron S.	Carlsbad, New Mexico N Son of Army Officer Amarillo, Texas N Laporte, Colorado N Carlsbad, New Mexico N De Leon, Texas N Portland, Oregon N Roswell, New Mexico N Dallas Texas
Prager, Myron S. Radney, Oscar D. Rhodes, Lewis K. Riggs, Henry W.	Roswell, New Mexico 🗸
RIGGS, HENRY W. //. —SAYLOR, JOHN L. //. SELLEVOLD, KERMIT P. //.	
-MITH PRED 1 ((roshyton leves w
SMITH JAMES F., JR. // SYMCOVITZ, FRANK L. TRAMEL, WILLIAM Z. WAGAR, WAYNE B. WILLIAMSON, THOMAS F., JR.	Arington, Massachusetts 7
Woods, William B.	

THIRD CLASS

(Fourth Year High School)

ARMOLD, PAUL J	Grimshaw Texas n
Barnes, Willis U	Carlsbad. New Mexico n
Baumgarten, John H	
BLESSUM, RAY B.	Silver City, New Mexico N
OBORDAGES, JOSEPH A	Beaumont, Texas n
BRUCE, HENRY F. Man. 12.	
Burford, Earl E	Lindsay, Oklahoma n
OCARRIER, F. N., JR.	Santa Rita, New Mexico
CARTER, A. N/. Z	Roswell, New Mexico
Duncan, Calvin A., Jr.	Magdalena, New Mexico N
Evans, Wm. A. A. A. 1. 1. 5	
EXLINE, MARCUS P., JR.	Dallas, Texas 🗸
•Gulley, Joe B	
oHall, J. C/ 8	Salt Lake City, Utah

THIRD CLASS-CONT.

HART, JERE D. A. HART, CLARENCE A. W. A. A.	Clovis, New Mexico
dHord, Clarence A. (A). A /	Alpine, Texas n
o JACKSON, KUFUS C., JR	Mount Pleasant, Lennessee
DEWIS, MAURICE E. A. O.	. Colorado Springs, Colorado 🗸
oMcCauley, George D.(∧) (Abilene, Texas 🔊
"McDonald, Paul M ! &	Albuquerque, New Mexico
MacKie, Carrington B	Clovis, New Mexico
MacKie, Frederick J 1.7	
Miller, Judd. A. A. A. A.	Corpus Christi, Texas /t/
OPRUNTY, CARROL H	Son of Army Officer
ROCHE, RUSSELL L	El Paso, Texas 🗸
Shaw, Floyd P. J. J	Breckenridge, Texas 🗸
Smith, Frederick C., Jr., A.C	Houston, Texas
Somerville, Francis T	Fort Collins, Colorado
Torbert, Alfred C.	
•Welch, Eugene B	El Paso, Texas
◆Wheeler, Schuyler J	
•White, James P., Jr.,	Roswell, New Mexico 🗸
WHITE, NOBLE E	Bynum, Texas 🗸
2 ²⁵ 3	

FOURTH CLASS

(Third Year High School)

ANDERSON, LEONARD A. ANDERSON, SHERMAN G. A.	Buffalo, New York
ANDERSON, SHERMAN G. (A) S	Long Beach, California W
Andie, John R. M. A. A. A. A	Kansas City, Missouri N
Atwood, John W., Jr. A. A. A. S	:
Bachechi, Lawrence	Albuquerque, New Mexico N
BALLARD, JACK G. A.	Roswell New Mexico
BANCROFT, GEO. W., JR. BENT, JOHN W., JR. BROWN, JACK H.	Orange, Texas 🛩
BENT, JOHN W., JR	Lamar, Colorado 🗸
Brown, Jack H. A	Tulsa, Oklahoma η
COSGROVE, C. BURTON, JR	Silver City, New Mexico
Davis, James A., Jr	Gainesville, Texas \hbar
Ford, Edward V. A. G	Puebla, Mexico
Frazer, Thos. H., Jr.,	Chin Lee, Arizona
GARDENHIRE, JAMES F. /k	Son of Army Officer ⊬
GARVIN, SAMUEL S X. J. 6,	Colorado Springs, Colorado N
Harrington, George F X/. 4	Kansas City, Missouri N
HART, CHAS S., JR	
HEANEY, HARRY G	Corpus Christi, Texas N
House, Elmer W. A.	Pasadena, California 1/2
Howard, Roy C. M.	Sanford, Florida N
Jackson, Howard H. $AAAAAA$	Stockton, California #

FOURTH CLASS—CONT.

, , -g	
Jowers, Vivian G. A. A. A. Knight, Robert L., Jr. A.	
Knight, Robert L., Jr. A. A. A.	Tatum, New Mexico n
Langford, Charles J	Dallas, Texas
LEHMANN, HENRY D	
LITTLE, PABLO. A. C	Santa Fe, New Mexico
McGrew, David D/3	Long Beach, California
Morgan, John T	Memphis, Tennessee ${\mathcal N}$
NEAL, FRANK W	Buffalo, New York
NEWLEE, BAILEY H., JR	Satanta, Kansas 1
Orr, James A., Jr.,	Colorado Springs, Colorado 🛩
Pool, Roland R/	Winkelman, Arizona 🗸
RAPP. MASON G/ &	Trinidad, Colorado
Ryan, Edwin J. A	Chihuahua, Mexico 🗸
SMITH, DAVID B., JR. J.J.	El Paso, Texas 🗸
RYAN, EDWIN J. // SMITH, DAVID B., JR. // STEDMAN, JERRY C., JR.	Beaumont, Texas \hbar
STONEROOK, WM. H /	
STURGIS, JOHN R	Shelbyville, Illinois 7
Tate, Edgar E. J. J	Roswell, New Mexico
.TINKLE, ELTON W	Corsicana, Texas \mathcal{H}
WAY, HAL P., JR	Indianapolis, Indiana N
WILDER, Ross G., JR	Beaumont, Texas 🗸
WILLIAMS, HERSCHEL G., JR / k	Dallas, Texas
15	•

FIFTH CLASS

(Second Year High School)

Bean, Neil H.	Okmulgee, Oklahoma 1
BELL, JOHN P. S. A	
BICKNELL, FRANK M	
Blair, Richard W., Jr /	
Blair, Thomas R/./	Sonora, Mexico 🛩
Borenstein, Abe A. /5	Silver City, New Mexico
Browne, John B. (A) X., (A	Los Angeles, California A
Cahn. Karl	Winslow, Arizona <i>W</i>
CAIN, JAMES W.A. A.A.J	
CAIN, JAMES W. CARPENTER, ARTHUR H. COZATT, JOSEPH R. COZATT, JOSE	Walla Walla, Washington 7
COZATT, JOSEPH R. A. J. A.	Miami, Florida N
Douglass, Francis A., Jr. A.f	Fort Worth, Texas
EMBRY, EDMOND M	
FAIRBANK, LAWRENCE E /. /	
HANNON, THOMAS M	
HILL, DANIEL A., JR	St. Louis, Missouri 🎢
HOVE, WILLIAM H. P	Santa Fe, New Mexico
HUNT, ROBERT N	Pasadena, California N
JOHNSON, GILBERT S., JR., 15	

Fifth	Class—	CONT.

KATTACHE, LEON A. 15.	
Kirven, George B. LeBarron, James T. A. A.	Corsicana, Texas
LeBarron, James Thanka.	Phoenix, Arizona <i>n</i>
LEWIS, TOM. 1.7.	Santa Fe, New Mexico
Link, Frank B	Yale, Oklahoma
Love, Wert E. A. McDonald, Lee. A. M.	Marfa, Texas
McDonald, Lee. A. A. A.	Galveston, Texas n /
McGrath, Frank C	Savannah, Georgia N
McGrath, Frank C	Granby, Colorado W
MILLS WILLIAM O 1 8	Pandale Texas
Montgomery, Charles M. Moran, Clarence W., Jr.	Negra, New Mexico 🗸
Moran, Clarence W., Jr.	Los Angeles, California 1
Morgan, Charles W	
Mounday, Leroy C	Carthage, New Mexicon
Mounday, Leroy C. Murray, Allan J. M.	Chloride, New Mexico h
Paul, Lee $G. A. A. A. A. A.$	Canon City, Colorado 11
PAYNE, WILLIAM G. J. S	
PETERS RAIDH A 12	Silver City New Mexico
Petschnikoff, Sergei A & J. 4	Hollywood. California 🏗
RHODES, ROBERT J. 1.5	Palo Alto, California
RHODES, ROBERT J. 1.5	Raton, New Mexico N
SAPPER, HERBERT G. A.	El Paso. Texas 2
SCOTT THOMAS W In (A 4 /3)	l)allac Tevac %
Shaw, Felix M. J. Z.	San Antonio, Texas
Shaw, Felix M. /./. Shultz, Loren A	Gallup, New Mexico N
TATE, Fred W. L.	Higbee, Colorado
TAYLOR, ROBERT A. i.S.	Flagstaff, Arizona
Watkins, Raymond H	Anderson, Indiana N
Watkins, Raymond H	Palo Alto, California %
WILDER, GASTON, H., JR. 16	Galveston, Texas
WINGFIELD, C. P. / 6	Humboldt, Arizona
WINGFIELD, C. P. /// WOODWORTH, ROBERT E. M. //	.Las Cruces, New Mexicon
37 km - 2	•

Sixth Class

(First Year High School)

ABER, WILLIAM D. 1.1.1.4.4	Wolf, Wyoming N
Beauchamp, Edward L. P	
Blair, Truman F	
BOLTON, PAUL A. /. &	. Tokay, New Mexico
Borschow, Nathan S	El Paso, Texas n
Calhoun, James F	Chloride, New Mexico <i>n</i>
Carter, Ben. A	opkinsville, Kentucky 🗸
COOK, HARRY M., JR	Bernardino, California n
CORN, CLARENCE R. 18.	Roswell, New Mexico -

SIXTH CLASS—CONT.

Davis, Buel L. (1/1) X///	
DeLaMotte, Joseph G. A. X. 15.	Hollywood, California M
DENTON, JAMES E. A.	
DUTCHER, LAY T	Oklahoma City, Oklahoma 🗸
DUTCHER, LAY T. (\$ EVANS, TINDALL, JR (A) (A)	
FINLEY, WEBSTER N. FRANKLIN, PAUL R.	El Paso, Texas 🏗
Franklin, Paul R. A. A. A.	Phoenix, Arizona /1
Golden, George F	Saugus, Californiaル
Hempel, Robert J. V. J.	Denver, Colorado /1
HITCH, HARRY H	Guymon, Oklahoma \mathcal{N}_i
HURD, WILLIAM K	
INGE, HARRY C	المالية
KINGSBURY, KENNETH E	Dallas, Texas N
McKee, J. C.	Ute Park, New Mexico N
NEAL, CLIFFORD R	Silver City, New Mexico W
Nichols, Harold J	Long Beach, California N
PENN, WAYNE M	Long Beach, California \mathcal{H}
Districted Local A (2013) 1/2	Roswell Non Movice 7
Prager, Henry J.	Roswell, New Mexico
RUNYAN, WILLIAM F	
SIMPSON, VIRGIL L. JAAAA	Denver, Colorado N
SMITH, THOMAS J. F.	San Bernardino, California
PRAGER, HENRY J. /7 RUNYAN, WILLIAM F. SIMPSON, VIRGIL L. SMITH, THOMAS J. /5 SOEST, WALTER E., JR. /4 TAYLOR, JAMES A. /5	
TAYLOR, JAMES A	Berkeley, California n
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Graduates

οf

New Mexico Military Institute

The New Mexico Military Institute desires to keep in touch with all graduates of the school, to know where they are and what they are doing. The co-operation of the Alumni is solicited in helping to make this roster of graduates accurate and up-to-date by notifying the Superintendent of any change of residence so that it may be included in the annual revision of this directory.

Names of graduates marked (*) were most distinguished in their respective classes; those marked (†) indicate service in the army of the United States. Names of graduates who are deceased

are printed in italic-faced type.

1902

- · · · -		
*Lloyd T. Buell		
1903		
E. R. Bowie		
1904		
L. M. Brownell		
1905		
†O. E. Brownell, State Board of Health, Minneapolis, Minnesota		

†*C. A. COLEMAN. Como, Mississippi †*J. W. CHISUM. Roswell, New Mexico †O. W. CHISUM. Roswell, New Mexico †E. N. Conway. Las Cruces, New Mexico B. R. Thomas. Electrical Engineer, El Paso, Texas R. A. Murray. Los Angeles, California †G. C. Garrett. Roswell, New Mexico †H. C. McDonald. Crucible Steel Co., Pittsburgh, Pennsylvania M. L. Shadbolt. Independence, Kansas †S. B. Colquitt. Dallas, Texas †I. V. Gallegos. Las Vegas, New Mexico †M. P. Short. Como, Mississippi P. W. Ricgins. Waco, Texas J. E. Bunting. Roswell, New Mexico †R. T. Miller. Sheep Rancher, Idaho †H. A. Martin. Deming, New Mexico †R. C. Gise. Las Vegas, New Mexico †R. C. Gise. Las Vegas, New Mexico W. T. Morton. Investment Business, Los Angeles, California †E. A. Roberts. Carlsbad, New Mexico		
1912		
†J. K. Creamer. United States Army *J. C. Knollin. Examiner Bldg., Los Angeles, California †H. T. Merrill. Lubbock, Texas †*J. J. McCollister. United States Army †Tom McMurray. McAlester, Oklahoma †M. A. Otero. Santa Fe, New Mexico †J. P. Pryor. El Paso, Texas Theo. Royball. Nambe, New Mexico †H. P. Saunders, Jr. Commandant of Cadets, N. M. M. I. †*J. F. Scanlon. Raton, New Mexico †David Thompson. Dawson, New Mexico †C. J. Wagner, Jr. 1173 Minna Place, Memphis, Tennessee †C. M. Yater, Jr. Roswell, New Mexico		
1913		
†A. L. Bergere Santa Fe, New Mexico J. L. Brault Albuquerque, New Mexico *E. T. Carothers Georgetown, Texas G. V. Clayton Tularosa, New Mexico †T. C. Closson Santa Fe, New Mexico †E. L. Cooper Georgetown, Texas *Marshall Crutcher Standard Oil Co., Fresno, California		

1913—Cont.

A. P. Baker	Riggsville Illinois
#I D Cymrocy	Danuall Nam Marrias
†J. P. Church	Roswell, New Mexico
†D. C. Cooper	Georgetown, Texas
S. B. Davis	Granger Texas
+U C DeDray	Danting Michigan
†H. E. DePuy	Pontiac, Michigan
†Jack DusonGermania Life	El Campo, Texas
tG. C. EDGERTON Germania Life	Bldg St Paul Minnesota
# F Capanyaray	Artes New Merrico
†L. F. Garlington	
†Henry Goldenberg	Tucumcari, New Mexico
†C. A. Grimes	Miles. Texas
T*I I HANTEY	United States Army
†*J. L. HANLEY †*E. R. HASLETT	Commed States Ining
TE. N. FIASLEIT	Carterville, iviissouri
R. B. Hersey	San Fernando, California
†R. R. HINKLE	Roswell. New Mexico
†*A. E. Lusk	Carlebad New Mexico
#I C I	D II N. M. '
†H. C. Lutz	Roswell, New Mexico
†J. S. Mills	Janesville, Wisconsin
Tom Mero McClure	Roswell New Mexico
tw Li McKer	Limited States Amore
†W. H. McKee	Onlied States Army
*O. S. Parrish	Springer, New Mexico
†*P. C. Peterson	White Rocks, Arizona
†*F. W. Townsend.	Aster New Mexico
C E Ween	Daniel Name & fort
C. E. Wiseley	Roswell, New Mexico

	1915	
†C. V. CLAYTON		
†H. F. COHN	Tularosa, New Mexico 3804 Clay St., San Francisco, California	
†H. K. CRILE		
J. J. CONNOLLY		
†F I Degw		
†F. R. Drew		
†C. P. Duson	El Campo. Texas	
†F. A. Hobart	Pampa, Texas	
†C K I EEDED		
†W. F. LOMAX	United States ArmyThree Rivers, New Mexico	
†W. S. MURRAY	United States Army	
†D. O. Murphy		
†I. M. PREISLER	St. Louis, MissouriRockwell, Texas	
tH. C. TRIGG	Elkins New Mexico	
†C. V. VANCE	Elkins, New Mexico Batesville, Mississippi	
S. P. VIDAL		
J. K. WALTON	Albuquerque, New Mexico Eufaula, Oklahoma	
IL. G. WHITLOW	Culaula, Oklanoma	
10.00	1916	
†W B Crow	McAlester, Oklahoma Roswell, New Mexico	
†*R. L. DUNLAP	Los Angeles, California	
†B. J. Gordon	Los Angeles, California Roswell, New Mexico	
S. F. GRAY		
†R. C. HILL		
t*I S Lusk	Carlshad New Mexico	
†J. H. McCutcheon, Jr.	El Paso, Texas	
†C. O. Morris	1916 Montana St., El Paso, Texas	
†G W REED		
G. R. WILLSON	Kingsville, Texas Cedarvale, Kansas	
1917		
†B. C. Bromley		
†George Cleveland		
†H. J. Davis	Commerce Georgia	
	C	
†F. C. EASTIN, JR †I. O. Hyatt	Greenfield, Missouri	
†J. O. Hyatt †W. H. Middleton, Jr	Greenfield, Missouri Globe, Arizona Waverley, Ohio	
†J. O. HYATT †W. H. MIDDLETON, JR †B. W. RANDLES	Greenfield, MissouriGlobe, ArizonaWaverley, OhioUnited States Army	
†J. O. HYATT †W. H. MIDDLETON, JR †B. W. RANDLES †T. V. TAYLOR	Greenfield, Missouri Globe, Arizona Waverley, Ohio	

1910			
†L. W. Berlier 300 San Fernando Bldg., Los Angeles, California †E. E. Clark			
,			
1919			
†A. R. Boellner. Roswell, New Mexico †G. M. Flickinger. Kingfisher, Oklahoma †E. A. Gatlin. Mobeetie, Texas †W. R. Graham. Las Cruces, New Mexico †R. L. Gibson. 79 Mining Co., Winkelman, Arizona †Fred B. Humphreys. El Paso, Texas †O. M. Lee, Jr. Alamogordo, New Mexico †Malcolm McGregor. 2700 Montana St., El Paso, Texas †R. C. Prim. Sweetwater, Texas †O. P. Seligman. Santa Fe, New Mexico †S. E. Snow. San Angelo, Texas †W. S. Spurlock. Student, Oxford, England D. F. Stahmann. Clint, Texas †C. S. Wharton. Tucumcari, New Mexico			
1920			
W. H. Aldridge, Jr			

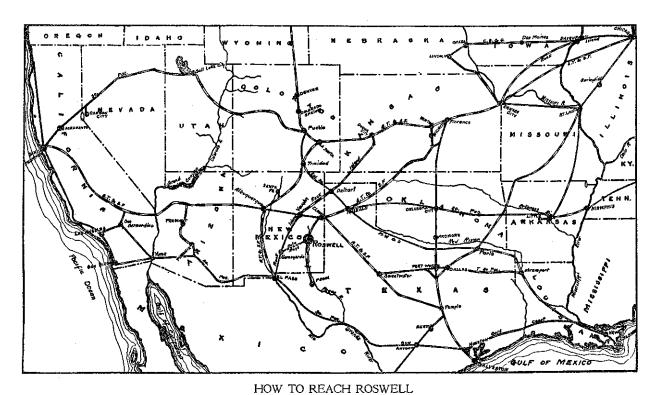
1920—Cont.

1920—CON1.
S. FINDLATER
1921
W. T. Bradbury. D. M. Dolson. Student, Univ. of California, Berkeley H. F. Donaldson. Student, Texas School of Mines, El Paso M. L. Durham. Carthage, Missouri D. M. Duson. Student, Univ. of Texas, Austin A. F. Lee. Student, Princeton University J. H. McClurkin. Shamrock, Texas W. C. McMahan. Chemah, Oklahoma L. B. Rapp. C. L. Ruhrup. C. L. Ruhrup. C. L. Ruhrup. Student, A. & M. College, New Mexico J. G. Spence. Carrizozo, New Mexico R. S. B. Washington. Student, Univ. of Arizona, Tucson
1922
C. C. Baker, Jr

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Note: A book of views will be sent upon request



The principal railroad connections for Roswell are indicated on page 21 of this catalog.