# TWENTY-SEVENTH

# ANNUAL CATALOGUE

OF THE

# OFFICERS AND STUDENTS

OF THE

# UNIVERSITY OF ROCHESTER.

1876-77.

ROCHESTER, N. Y.,
EVENING EXPRESS PRINTING COMPANY, 23 WEST MAIN STREET,
1876.

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(1877.)

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William Brandon Wier—E, Leavenworth, Kan., University Av.

Seniors, - - - 37.

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(1878.)

NAMES.

RESIDENCES.

ROOMS.

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Albert Warren Dyke,	North Stockholm,	37 Chestnut St.
George Francis Flannery,	Rochester,	79 Court St.
George Mather Forbes,	Wyoming,	19 Elm St.
John Franklin Forbes,	Wyoming,	19 Elm St.
Ransom Harvey,	Bergen,	35 Howell St.
James Alexander Hayden,	Rochester,	57 East Av.
David Hays,	Rochester,	39 N. Clinton St.
David Low Hill,	Rochester,	112 University Av.
Franklin Lyon Lord,	Fredonia,	43 S. Union St.
Stanley Albert McKay,	Little Valley,	10 St. Joseph St.
Morton Minot,	Brockport,	35 Howell St.
James Ephraim Nichols,	Rochester,	68 S. Fitzhugh St.
Frank Dennison Phinney,	Rochester,	4 Brighton Av.
Roseberry Carr Pritchard—C,	Clarksburg, W. Va.	63 East Av.

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S. Brown Richardson—A,	Lowville,	9 Gibbs St.
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Roy Cook Webster,	Rochester,	34 Jay St.
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Charles Smith Wilbur,	Fairport,	85 Court St.

# Candidate for the Degree of B. S.

Carter Pitkin Pomeroy,	Rochester,	37 Meigs St.
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# Not Candidates for a Degree.

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Charles Henry Lester,	Potsdam,	11 Oregon St.
Julian William Johnson,	Buffalo,	69 Court St.
George Nicholas Thomssen,	Cincinnati, O.,	8 German Students' Home,

Juniors, - - - 38.

# SOPHOMORES.

(1879.) .

NAMES.

RESIDENCES.

ROOMS.

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Thomas Phillips,	Rochester,	14 Palmer's Block.
John Clinton Ransom,	Amboy, O.,	157 University Av.
Irvin Henry Rogers—A,	Waverly,	14 Matthews St.
William Wayland Simpson,	Corry, Pa.,	17 Marshall St.
Albert Francis Snow,	Buffalo,	6 Charlotte St.
Louis Spahn,	Rochester,	6 Pitt St.
Fred Alison Taylor,	Rochester,	12 Clifton St.
William Harvey Thornton,	Watertown,	16 Canal St.
Charles John Townsend,	New York,	47 North Av.
David Snethen Warner,	Geneseo,	77 Atwater St.
Henry Gabriel Wile,	Rochester,	46 N. St. Paul St.

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Rochester,	40 East Av.
Wellsville,	194 North St.
Webster,	25 George St.
Rochester,	9 East St.
Albion,	17 Matthew St.
Rochester,	8 E. Main St.
Rochester,	28 N. Fitzhugh St.
Albion,	17 Matthew St.
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# Not Candidate for a Degree.

Edward Pond Stimson, Jr., Castleton, 17 N. Clinton St.

Sophomores, - - - 42

# FRESHMEN.

(1880.)

NAMES.

RESIDENCES.

ROOMS.

# Candidates for the Degree of A. B.

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William Frederick Strasmer,	Buffalo,	69 Court St.
Oliver Murray Warner,	Orleans,	79 Union St.
Edward Merriam Waterbury,	Saratoga Springs,	210 University Av.
Nelson C. Watson,	Penfield,	Monroe Av.
Charles Hastings Wiltsie,	Pitts ford,	7 Clinton Place.
William Ellsworth Witter,	La Grange,	16 Joslyn Park.

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Clarence Granger Carr,	Saratoga Springs,	210 University Av.
Mahlon Day,	Rochester,	47 Spring St.
Augustus Jacob Hoehn,	Rochester,	85 North Av.
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Charles Stow Roberts,	N. Chili,	210 University Av.

Freshmen, - - - 36.

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NAMES.								RESIDENCES.
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James Loring Cheney,	-		-		-		=	Chicago, Ill.
Anderson William Clark, -		-		-		-	*	Chicago, Iil.
Morey Smith Collier,	-		-		-		-	Thurston.
Adelbert Cronise,		-		-				Lyons.
Charles Erastus Darrow,	-		-		-		-	Rochester.
Frederick Maine Dean, -		-		-		-		Rochester.
Curtis Noble Douglass,	-		-		-			New York.
George Edwin Eldredge, -		-		-		-		Knoxville, Ia.
Fred Taylor Gates, -	-		-		-		-	Highland, Kan.
Oliver Gay Grosvenor, -		-		-		-		Rochester.
Luther Madison Hair,	-		-				-	Dundee.
Henry Harrison, -		-		-		-		Brockport.
George Cooper Hollister,	-		- *		-		-	Rochester.
James Ryon Ives,		-		-		-		Amboy, Ill.
Theodore Adolphus Lemen,	-		-		-		.7)	Denver, Col.
Edmund Lyon,		-		-		-		Brighton.
Edward Washington Maurer,			-		-		-	Rochester.
Henry Clay Milliman, -				-		-		Spencerport.
Richard Mott Moore,	-				-		-	Rochester.
Horatio Nelson Peck,		-		-		-		Rochester.

Herman Kent Phinney,	-		-		-		-	Rochester.
Howard Norton Pomeroy,		-		-		-		Rochester.
James Albert Raynsford,	-				-		-	North Greece.
Thomas Moore Rochester,		-		-		-		Rochester.
William Frederick Sheehan,	-		-		-		-	Rochester.
John James Snell,		-		-		-		Rochester.
James Duane Squires,	2		-		-		-	Cortland.
Nathaniel Weidenthal, -		-		-		-		Cleveland.
William Brandon Weir,	-		-		-		-	Leavenworth, Kan.
Frederick William Zimmer,		-		-		-		Rochester.

STUDENTS IN THE CHEMICAL LABORATORY, - 32.

# SUMMARY.

Seniors, -		-		-		-	-		-		-	-	37
Juniors,	-			-	-	-		-		-		-	38
Sophomores,		-	-	-		-	-		-		-	-	42
Freshmen,	-		-	-	-			-		-		-	36
STUDENTS IN	Снег	MICAI	LAI	BORATOR	Y NOT	COUN	TED	EL	SEWI	HERE,		-	10
						7	Cotal	,	-		-		163

\*\*\* Students who are temporarily absent are marked A; students who have entrance conditions to make up, C; students who have term examinations to make up, E.

# Örganization.

Three courses of study are open to the members of the University:

- I. The Classical Course, extending through four years; at the expiration of which time, those who have satisfactorily met the requirements of the Faculty are admitted to the degree of Bachelor of Arts.
- II. THE SCIENTIFIC COURSE, extending through four years—requiring no Greek, and only so much of Latin as is essential to the successful prosecution of the Modern Languages and the mastery of Scientific Terminology. In the place of Greek and Latin, a more extended course of study is prescribed in Physical Science, Mathematics, History, and the Modern Languages. Those who satisfactorily complete this course are admitted to the degree of Bachelor of Science.
- III. The Eclectic Course, designed for students who may desire to receive instruction in particular departments, without becoming candidates for degrees. Such students are admitted, provided they have the requisite preparation for the studies of those departments and become subject to the laws of the University. This arrangement is intended to meet the wants of those whose age, or circumstances, may prevent them from pursuing either of the regular courses, but who are desirous of obtaining the liberal culture which the studies of a portion of the course will give them. Special care is taken to give such students the instruction which they require.

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# REQUIREMENTS FOR ADMISSION.

Candidates for admission to the University are expected to furnish satisfactory testimonials respecting character; and—if from other colleges—certificates of regular dismission.

No person will be admitted to the Freshman Class who has not completed his fourteenth year; or to an advanced standing, without a corresponding advance in age.

The Monday and Tuesday before Commencement and the Wednesday before the opening of the following term, are the regular times for examining candidates. Examinations may take place at other times at the discretion of the Faculty.

The requirements for admission are as follows:

#### FOR THE CLASSICAL COURSE.

Gilmore's Art of Expression; Guyot's Common School Geography; Swinton's Condensed History of the United States; Robinson's Arithmetic; Robinson's University Algebra — to Quadratic Equations; Robinson's Geometry — six books; Harkness's, or Allen and Greenough's, Latin Grammar; Four books of Cæsar's Commentaries; Four Orations of Cicero — of which one shall be that for the Poet Archias, and one, that for the Manilian Law; Six books of Virgil's Æneid; and 39 sections of Arnold's Latin Prose Composition; Hadley's, or Crosby's, Greek Grammar; Three books of Xenophon's Anabasis, and one book of Homer's Iliad."

#### FOR THE SCIENTIFIC COURSE.

The same as for the Classical Course, with the exception of the requirements in Greek.

#### FOR THE ECLECTIC COURSE.

Sufficient preparation to profit by the instruction given to any existing class.

A fair equivalent for the above requirements will, of course, be accepted, but candidates for admission are advised to conform, literally, to the requirements of the catalogue. Upon their examination for entrance, and in their subsequent instruction, it will be taken for granted that they have done so.

The University has no preparatory department; but those who wish to pursue studies in the city or vicinity, with reference to admission to its classes, will find abundant facilities for doing so, under the advice and direction of the Faculty.

Any student who may be admitted to the University under conditions; as, also, any student who, after admission, may have shown himself deficient in any department of study, will be required to make up his deficiencies under a private tutor, who shall be selected by the Faculty. All existing deficiencies of this nature will be noted in the catalogue.

# Courses of Instruction.

# CLASSICAL COURSE.

#### FRESHMAN CLASS.

LIVY-Lincoln.

Latin Prose Composition-Arnold.

THE MEMORABILIA OF XENOPHON.

Greek Ollendorf-Kendrick.

ALGEBRA-Robinson.

Phonetic Analysis and Vocal Culture-Monroe.

LIVY.

Latin Prose Composition—completed.

SELECTIONS FROM THE GREEK HISTORIANS.

Greek Ollendorf-completed.

ALGEBRA—completed, GEOMETRY—Robinson.

Lectures on Elocution.

THE ILIAD OF HOMER.

GEOMETRY AND TRIGONOMETRY-Robinson.

THE ART OF EXPRESSION-Gilmore.

Class Room Declamations.

#### SOPHOMORE CLASS.

SURVEYING, NAVIGATION AND ANALYTICAL GEOMETRY.

Horace-Lincoln.

Lectures on Roman History.

French-Languellier and Monsanto.

Lectures on the English Language and Literature.

Mediæval History.

DIFFERENTIAL AND INTEGRAL CALCULUS-Olney.

SELECT ORATIONS OF DEMOSTHENES.

GERMAN- Woodbury.

Readings and Dissertations in English Literature—

Alden's Studies in Bryant.

Mediæval History.

SECOND TERM.

FIRST TERM.

FIRST TERM.

SECOND TERM.

THIRD TERM.

TACITUS.

Lectures on Roman Literature.

FRENCH.

THIRD TERM.

THIRD TERM.

GERMAN.

Readings and Dissertations in English Literature— Shakspere's "Lear," Clarendon Press Edition.

Mediæval History.

#### JUNIOR CLASS.

Logic—Lectures.

SELECT GREEK TRAGEDIES.

FIRST TERM. PHYSICS—Snell's Olmsted and Lectures.

Lectures on Chemical Physics.

RHETORIC—Lectures.

Physics—Continued.

SECOND TERM. CHEMISTRY—Lectures.

Lectures on Chemical Physics.

CICERO DE OFFICIIS.

Lectures on Roman Philosophy.

LONGINUS ON THE SUBLIME, OF ANALYTICAL CHEMISTRY.

Lectures on Greek Literature.

ASTRONOMY-Loomis and Lectures.

Lectures on French and German Literature.

#### SENIOR CLASS.

INTELLECTUAL PHILOSOPHY—Lectures.

READINGS AND PRELECTIONS IN PLATO AND ARISTOTLE,

or Analytical Chemistry.

FIRST TERM. Lectures on Greek Philosophy.

Zoölogy and Physiology—Orton.

Lectures on the History of Art.

INTELLECTUAL AND MORAL PHILOSOPHY.

HISTORY OF CIVILIZATION IN EUROPE-Lectures.

READINGS AND PRELECTIONS IN THE INSTITUTES OF

JUSTINIAN, OF ANALYTICAL CHEMISTRY.

Lectures on Roman Jurisprudence.

Lectures on the History of Art.

CONSTITUTIONAL LAW AND POLITICAL ECONOMY—Lectures.

STUDIES IN COMPARATIVE PHILOLOGY, OF ANALYTICAL
CHEMISTRY.

THIRD TERM.

SECOND TERM.

Geology—Lectures.

Lectures on Physical Geography.

# SCIENTIFIC COURSE.

Students in this course recite, so far as their studies coincide, with those in the Classical Department, using the same text-books. Special instruction is given to the Scientific Students in Ancient History and Literature, by Professors Gilmore and Morey.

#### FRESHMAN CLASS.

ALGEBRA.

FIRST TERM.

ANCIENT HISTORY-Rawlinson.

Phonetic Analysis and Vocal Culture.

ALGEBRA—Completed. Geometry.

SECOND TERM.

GREEK HISTORY AND LIFE—Fyffe and Mahaffy.

Elocution.

ART OF EXPRESSION.

THIRD TERM. GREEK CLASSICS FOR ENGLISH READERS.

GEOMETRY AND TRIGONOMETRY.

Class Room Declamations.

#### SOPHOMORE CLASS.

SURVEYING, NAVIGATION and ANALYTICAL GEOMETRY.

FRENCH.

FIRST TERM. { LATIN.

English Language and Literature.

Mediæval History.

CALCULUS.

GERMAN.

SECOND TERM.

MEDIEVAL HISTORY—Smith's Gibbon.

English Language and Literature.

FRENCH.

GERMAN.

THIRD TERM. \ LATIN.

English Language and Literature.

Mediæval History.

#### JUNIOR CLASS.

Logic.

EARLY ENGLISH-Morris. FIRST TERM.

PHYSICS.

Lectures on Chemical Physics.

RHETORIC.

PHYSICS. SECOND TERM. CHEMISTRY.

Lectures on Chemical Physics.

ANALYTICAL CHEMISTRY.

ASTRONOMY. THIRD TERM.

LATIN.

Lectures on French and German Literature.

#### SENIOR CLASS.

INTELLECTUAL PHILOSOPHY.

Zoölogy and Physiology. FIRST TERM. ANALYTICAL CHEMISTRY.

Lectures on the History of Art.

INTELLECTUAL AND MORAL PHILOSOPHY.

LATIN, OF ADVANCED GERMAN. HISTORY OF CIVILIZATION.

Lectures on the History of Art.

STUDIES IN COMPARATIVE PHILOLOGY.

GEOLOGY. THIRD TERM.

SECOND TERM.

CONSTITUTIONAL LAW and POLITICAL ECONOMY.

Lectures on Physical Geography.

# CONSPECTUS OF EXERCISES.

# FIRST TERM.

CLASS.	HOUR.	INSTRUCTOR.	SUBJECT.	REMARKS.		
Seniors 9.15-10.15 10.15-11.15 10.15-11.15 11.15-12.15		Pres. Anderson Prof. Kendrick Prof. Lattimore Prof. Lattimore	Intellectual Philosophy. Greek ( <i>Plato</i> ). Analytical Chemistry. Zoölogy and Physiology.	On Saturday, 9.15–10.15, the Seniors receive Lectures from President Anderson on the History of Art.		
Juniors	9.15-10,15 10.15-11.15 11.15-12.15	Prof. Robinson Prof. Gilmore Prof. Kendrick	Physics. Logic. Greek (Sophocles).	On Saturday, 9.15–10.15, the Juniors receive Lectures from Prof. Lattimore on Chemical Physics.		
Sophomores.	9 15-10.15 10.15-11.15 11.15-12.15	Prof. Mixer	French. Latin (Horace). Surveying and Analytical Geometry.	On Monday, 11.15–12.15, the Sophomores receive Lectures from Prof. GILMORE on the English Language; On 'Saturday, 9.15–10.15, from Prof. Morey on Mediæval History.		
Freshmen	9.15–10.15 10.15–11.15 11.15–12.15	Prof. Morey		On Saturday, 9.15–10.15, the Freshmen receive Lectures from Prof. GILMORE on Phonetics and Vocal Culture.		

	SECOND TERM.									
	CLASS.	HOUR.	INSTRUCTOR.	SUBJECT.	REMARKS.					
	Seniors	9.15–10.15 10.15–11.15 10.15–11.15 11.15–12.15	Pres. Anderson	Moral Philosophy. Roman Law (Justinian). Analytical Chemistry: History.	On Saturday, 9.15–10.15, the Seniors receive Lectures from Pres. Anderson on the History of Art.					
97	Juniors	9.15-10.15 10.15-11.15 11.15-12.15	Prof. Robinson Prof. Gilmore Prof. Lattimore	Physics. Rhetoric. Chemistry.	On Saturday, 9.15–10.15, the Juniors receive Lectures from Prof. Lattimore on Chemical Physics.					
	Sophomores.	9.15–10.15 10.15–11.15 11.15–12.15	Prof. Kendrick Prof. Mixer Prof. Quinby	Greek ( <i>Demosthenes</i> ). German. Calculus.	On Monday, 9.15–10.15, the Sophomores meet Prof. Gilmore in English Literature;  On Saturday, 9.15–10–15, Prof. Morey in Mediæval History.					
	Freshmen	9.15–10.15 10.15–11.15 11.15–12.15	Prof. Mixer	Greek ( <i>Historians</i> ). Algebra and Geometry. Latin ( <i>Livy</i> ).	On Saturday, 9.15–10.15, the Freshmen receive Lectures from Prof. GILMORE on Elocution.					

	CLASS.	HOUR.	INSTRUCTOR.	SUBJECŢ.	REMARKS.		
	Seniors	9.15-10.15 10.15-11.15 10.15-11.15 11.15-12.15	Prof. Lattimore Prof. Gilmore Prof. Lattimore Pres. Anderson	Geology. Early English. Analytical Chemistry. Political Economy and Constitutional Law.	On Saturday, 9.15–10.15, the Seniors receive Lectures from Prof. Lattimore on Physical Geography.		
96	Juniors	9.15-10.15 $10.15-11.15$ $11.15-12.15$ $11.15-12.15$	Prof. Robinson	Astronomy. Cicero's Philosophical Works. Analytical Chemistry. Greek ( <i>Longinus</i> ).	On Saturday, 9.15–10.15, the Juniors receive Lectures from Prof. MIXER on French and German Literature.		
	Sophomores.	9.15-10.15 10.15-11.15 11.15-12.15	Prof. MIXER	French. German. Latin (Tacitus).	On Monday, 11.15–12.15, the Sophomores meet Prof. GILMORE in English Literature; On Saturday, 9.15–10.15, the Sophomores receive Lectures from Prof. Morey on Mediæval History.		
	Freshmen	9.15–10.15 10.15–11.15 11.15–12.15	Prof. GILMORE	Art of Expression. Greek ( <i>Homer</i> ). Geometry and Trigonometry.	On Saturday, 9.15–10.15, the Freshmen meet Prof. Gilmore for Declamations.		

# The Cabinets, Library, etc.

## GEOLOGY AND MINERALOGY.

These Cabinets, containing over 40,000 carefully selected specimens, are an encyclopædia of the sciences which they illustrate. They were collected by Professor Ward, during ten years of extensive foreign travel, and during many careful visits to a large number of the most fruitful American localities. Having been compiled, from the first, upon a plan which contemplated the most complete illustration of every point in these two departments of inorganic nature, it is believed that they offer opportunities to students of these sciences, unsurpassed in this country.

The Cabinet of Geology commences with a collection of over 3,000 rocks, arranged in orders and families, in explanation of the science of Lithology. Every rock species, as recognized by the latest authors, is exemplified in this series; and all points of interest in technical, or economic, Geology are amply illustrated.

Another series of rocks illustrates the several Geologic formations. Other series are Geographic in their character, and show the student the mineral composition of some typical Geographic region.

The Lithologic section of the cabinet also contains a valuable series of rocks, collected by Prof. James Orton—now of Vassar College—illustrative of the Geology of the Andes.

The collections of fossils are from the standard localities in Europe and America, and represent the animal and vegetable life

which covered the surface of the earth during each of the great Geologic periods.

A prominent feature of the Cabinet consists in its plaster copies, perfect in form and dimensions, of all the well known genera of fossil animals.

The Geologic Cabinet also embraces a series of models, maps, sections, ideal landscapes, and cuts of fossils, intended to illustrate the lectures which are given upon these subjects.

The Cabinet of Minerals is equally rich and comprehensive. It begins with several extensive series of specimens intended to illustrate the subject of Crystallography and the physical properties of minerals; and contains about 5,000 choice specimens, representing four-fifths of all the species known.

#### CABINET OF ARCHÆOLOGY.

The foundation has been laid for a Cabinet of Archæology by the purchase of a small, but well authenticated, collection of flint and bronze implements from the drift region of Abbéville and St. Acheul, in France. To this cabinet some specimens of the stone implements of the American Indians have been added; and it has also been enriched by a very choice collection of stone implements from the vicinity of Copenhagen, and numerous specimens of pottery from the tombs of the Incas.

# CABINET OF ART.

A beginning has also been made in the collection of material for the illustration of a course of lectures, given to each Senior class by the President, on the History of Art and the Principles of Æsthetic Criticism. Engravings, chromo-lithographs and

autotypes, illustrative of the masterpieces of architecture, sculpture and painting, have been gradually and carefully selected; and, in this direction, the immediate wants of the University are reasonably well supplied. Illustrative material of another kind—in the shape of models, casts, etc.—is imperatively demanded in order to give the highest efficiency to the course of art instruction.

## LIBRARY.

The Library of the University is open daily, from 8 to 9 A. M., and on Saturday, from 10:15 to 12 A. M., for consultation and for the drawing of books. All the students have access to the Library, and are aided in consulting it by the Librarian and other members of the Faculty. The Library contains 12,000 carefully selected volumes, and especial pains is taken to make its contents practically available by card-catalogues and indexes of periodical and miscellaneous literature—all of which are brought down to date, and accessible to every student.

The Library of the Rochester Theological Seminary is freely accessible to students of the University.

# THE RATHBONE LIBRARY FUND,

the gift of Gen. John F. Rathbone, of Albany, amounts to twenty-five thousand dollars, and will, it is expected, be largely increased on the completion of the Sibley Library Building. In the purchase of books, preference is given to those works which are demanded by the officers and students for the successful prosecution of their inquiries in the various departments of study.

# THE CHEMICAL LABORATORY. .

To supplement the instruction given to undergraduates in General Chemistry, a Laboratory has been provided and furnished

with the requisite apparatus, for the use of those who may wish to pursue a more extended course of theoretical and practical Chemistry, by conducting their own experiments and investigations, under the direction of the professor. This Laboratory has recently been enlarged and refitted, to meet the increasing demands upon it.

Special students are admitted to the Laboratory for instruction in the theory and practice of Chemical Analysis, qualitative and quantitative; the application of Chemistry to Agriculture, Pharmacy, the Mechanic Arts, etc. For further particulars respecting this department, application may be made to the Professor of Chemistry.

# THE TREVOR TELESCOPE.

Through the thoughtful liberality of John B. Trevor, Esq., President of the Board of Trustees, a telescope has been purchased during the past year of Alvin Clarke and Sons, Cambridgeport, Mass., and a building erected for Astronomical purposes. This instrument—which has a six-inch object-glass, is seven feet six inches in focal length, and is mounted equatorially, with right ascension and declination circles—is designed for use as an adjunct to class-room instruction, though sufficiently powerful for purposes of special investigation.

# RECITATIONS AND EXAMINATIONS.

Recitations are held from 9:15 to 12:15 A. M.—each class having three daily exercises of one hour. The number, or length, of these exercises may be increased at the discretion of the Faculty. On Saturday, the classes attend in the lecture-room but one hour; and that, rather for instruction than for recitation.

Examinations are conducted by a combination of written and

oral exercises; and in the presence of a Committee of the Faculty. Students pursuing an Eclectic Course are required to pass the examinations of the departments with which they connect themselves. No student is admitted to examination whose absences, during the term, exceed twenty per cent. of the exercises of the department in which he presents himself for examination.

Examinations are held, on each study, at the close of the term during which it has been pursued. Examinations for delinquent students are held on the third Saturday after the beginning, and the third Saturday before the end, of each term.

# MORAL AND RELIGIOUS CULTURE.

It is the aim of the Faculty, in connection with the discipline of the intellect, to inculcate a pure morality, and those truths and duties concerning which all Christians are agreed. The public duties of each day are opened at 9 o'clock A. M., with reading of the Scriptures, singing and prayer, in the University Chapel. The students are required to attend, unless especially excused by the Faculty.

In the Greek Department there is a weekly recitation in the Greek New Testament.

Weekly prayer meetings are held under the auspices of the Young Men's Christian Association, in a room, centrally situated, which the Trustees have provided for that purpose. Prayer meetings are also held by each class, at the close of the Saturday morning recitation.

Parents and guardians are requested to designate places of worship, at which their sons, or wards, are expected to attend regularly on the Sabbath.

# PUBLIC EXERCISES.

- 1. Prize Declamations by members of the Sophomore Class, on the Monday evening preceding Commencement.
- 2. Commencement, on the Wednesday preceding the Fourth of July.

The number of speakers at Commencement will, hereafter, be limited to:

- (1) Those members of the graduating class whose average standing, since the appointments for the Sophomore Exhibition, shall equal or exceed 9—the maximum being 10.
- (2) A sufficient number to be selected by lot from those whose average standing is 7.50 or more, to make the whole number of speakers sixteen.

Any student who is designated by lot to speak at Commencement may, however, at the discretion of the Faculty, be granted the privilege of exchange with a class-mate whose standing is 7.50 or more.

# EXPENSES.

The University has no dormitories, conforming, in this respect, to the German, rather than the English model. Those who send their sons, or wards, to the University, are recommended to secure for them, so far as practicable, the influence of a Christian home. Unfurnished rooms, which afford suitable accommodations for two students, can, however, be secured for \$1.00 per week. The average price paid for a furnished room, suitable for two students, is about \$2.00 per week. Boarding can be obtained in private families for from \$3.50 to \$5.00 per week. The Janitor

of the University will furnish its patrons with all necessary information respecting rooms and boarding.

Tuition, per term, including incidentals, \$25.00.

The rules established by the Trustees, with reference to the payment of tuition, require the settlement of all bills at the beginning of each term; that students in the Eclectic course pay full tuition; and that orders for tuition on scholarships be presented as soon as received. No deduction is made for absence.

A large number of students find profitable employment in the city, in teaching private pupils and classes, and in various other occupations—thus enabling them to provide, in considerable part, for the expenses of their education. Students who have practical acquaintance with any of the useful arts, are able to procure constant and remunerative employment in the city.

Indigent students for the ministry, regularly approved by churches, receive assistance from the New York Baptist Union for Ministerial Education, and, under certain conditions, free tuition from the University, which has set apart forty scholarships for this purpose.

Other indigent students, of good character, are occasionally assisted from funds at the disposal of the President.

Parents and guardians are earnestly requested to exercise a careful supervision over their sons, or wards, and to discriminate between necessary and unnecessary expenses. Experience proves that nothing has a more unfavorable influence upon a student's conduct and habits of study, than the unrestrained use of money.

# PRIZES, EXTRA STUDIES, ETC.

# THE DAVIS PRIZE MEDALS.

The sum of \$1,000 has been given to the University by the Hon. Isaac Davis, LL.D., of Worcester, Mass., the annual income of which is expended in purchasing two gold medals of unequal value, to be given to the two members of the graduating class whose orations, on Commencement Day, shall exhibit, respectively, the first and second grades of excellence in thought, composition and delivery combined.

The first Davis Medal was awarded, last year, to H. H. Hunt, and the second to J. T. Alling, of the class of '76, with honorable mention of Frank L. Wilkins.

# THE STODDARD PRIZE MEDAL.

Professor John F. Stoddard—himself a distinguished Mathematical instructor—has given to the University the endowment for a gold medal of the value of one hundred dollars, which is to be awarded to the student in each graduating class, who shall pass the best examination on some text-book work, assigned by the Faculty, in extension of the regular Mathematical course; and present the best dissertation on some topic assigned for special investigation—provided that both the examination and dissertation shall attain to a certain absolute value. No student is permitted to compete for the Stoddard Medal who has not maintained an average standing of 8.50 in all the studies of the six terms immediately preceding the examination; and an average standing of 9 in the Mathematical studies of the entire course.

The examination for the present year, will be on The Problems at the close of Loomis's Analytical Geometry and Calculus. The topic for special investigation is: The Mathematical Theory of Vibrating Chords.

The Stoddard Medal was awarded last year to F. A. Vanderberg, of the class of '76, for an examination on the Theory and Uses of the Pendulum.

# THE ISAAC DAVIS SCHOLARSHIP.

A scholarship, yielding seventy dollars a year, for the benefit of some indigent student, has been founded by the Hon. Isaac Davis, LL. D. The income of the scholarship is now available under certain conditions, affecting character and standing, prescribed by the founder.

# THE CITY SCHOLARSHIPS.

In recognition of the interest taken by the citizens of Rochester in the establishment of the University, twelve scholarships, which entitle their holders to free tuition, have been granted to the City of Rochester by the Board of Trustees. These scholarships, to the number of three in each class, are awarded as prizes for excellence in the studies of the Rochester City Schools, preparatory to college.

## SCHOLARSHIPS YIELDING FREE TUITION.

By the payment to the Treasurer of the University of one thousand dollars, a scholarship yielding free tuition forever to some deserving student can be established. The following gentlemen have availed themselves of this provision and founded scholarships which bear their respective names:

ABRAHAM SHELDON, Esq., of Adams Centre. ELIAS JOHNSON, Esq., of Troy. ALANSON J. Fox, Esq., of Painted Post.

#### SENIOR PRIZE ESSAY.

A prize will be given to the member of each Senior Class, of approved scholarship, who shall, on the first Monday in the third term, present the best essay—not exceeding 3,000 words in length—upon a subject selected by the Faculty.

The subject for the present year is: The Social and Political Significance of the Vision of Piers Plowman.

The subject, last year, was Wordsworth's Place in Literature, and a first prize was awarded to F. J. Bellamy of the class of '76.

#### POST GRADUATE SCHOLARSHIPS.

The University has received from Isaac Sherman, Esq., of New York, the sum of five thousand dollars as a permanent endowment for a Post-Graduate Scholarship in the Department of Political Economy; and John P. Townsend, Esq., of New York, has pledged the income of a like sum to endow a similar scholarship in the Department of Constitutional Law and the History of Political Institutions.

The Sherman Scholarship and The Townsend Scholarship will be awarded to those two members of each graduating class, who shall, at the beginning of the third term in the Senior year, pass the best and the second-best examination, respectively, on some French treatise on Political Economy, and some German treatise on Political History, to be designated by the Faculty. No student can, however, compete for these scholarships unless he has maintained an average standing of 8.50 in all the studies of the six terms immediately preceding the examination, and an average of 9 in History, Political Economy, Roman Law and Constitutional Law. The sum of one hundred and fifty dollars will be paid

to each of the successful competitors at graduation, and an additional sum of two hundred dollars when he shall have presented to the Faculty a thorough and exhaustive written discussion of some specially assigned economical or political theme.

The examination, for the present year, will be on Blanqui's Histoire de l'Économie Politique and Bluntschli's Geschichte des Allgemeinen Statsrecht.

#### THE DEWEY PRIZE DECLAMATIONS.

Prizes are given for the best exercises in Declamation, by members of the Sophomore Class—those students only being allowed to compete whose standing and deportment are especially approved by the Faculty. The income of five hundred dollars is available for this purpose from a bequest by the Rev. Dr. Beadle, of Philadelphia, a pupil and friend of the late Dr. Dewey.

The following gentlemen were appointed to speak from the class of '78:

C. M. Brink, W. N. Cogswell,

A. W. Dyke,

R. Harvey,

D. Hays,

F. L. Lord,

F. D. Phinney,

G. F. Slocum,

A. Strachan,

E. B. L. Taylor,

R. B. Wickes.

The first prize was awarded to Ransom Harvey, and two second prizes to C. M. Brink and David Hays.

# EXTRA STUDIES WITH PRIZES.

Students whose attendance and deportment are entirely satisfactory, and whose scholarship, in all departments, reaches a certain fixed standard, are permitted to pursue studies additional to the required curriculum, with a view to competition for prizes.

#### JUNIOR CLASS.

A prize will be given to the member of the Junior Class who shall pass the best examination upon some portion of a Greek author, selected by the Faculty, which shall have been read in addition to the regular and required course of Greek studies.

The examination for the present year will be on Plutarch's Life of Solon, with an essay on the Constitution of the Athenian Courts of Justice.

For an examination, last year, on Selections from Felton's Modern Greek Writers, the first prize was awarded to E. C. Akin, and the second prize was equally divided between James L. Cheney and George B. Stevens, of the class of '77.

#### SOPHOMORE CLASS.

A prize will be given to the member of the Sophomore Class who shall pass the best examination upon some portion of a Latin author, selected by the Faculty, which shall have been read in addition to the regular and required course of Latin studies.

The examination for the present year, will be on The Tenth Book of Pliny's Letters, with an essay on the Provincial System of Rome under the Emperor Trajan.

For an examination, last year, on the Fourth Book of the De Civitate Dei of Augustine, the first prize was awarded to C. M. Brink, and the second prize to Ransom Harvey, of the class of '78.

#### FRESHMAN CLASS.

A prize will be given to the member of the Freshman Class who shall pass the best examination upon some branch of Mathematical study, selected by the Faculty, in addition to the regular and required course.

The examination for the present year will be on Ray's Higher Algebra.

For an examination, last year, on Symmetrical Functions of Roots and Theory of Eliminations, as developed in Todhunter's *Theory of Equations*, the first prize was awarded to C. D. Crandall, of the class of '79, with honorable mention of Louis Spahn.

#### EXTRA STUDIES WITHOUT PRIZES.

Students whose attendance and deportment are entirely satisfactory, and whose scholarship, in all departments, is such that their attention can be diverted from their regular studies without detriment, are encouraged to pursue studies additional to the required curriculum, under the direction of the Faculty, without competition for prizes. The successful prosecution of such studies—which will be tested by careful examination—is distinguished by honorable reference in the annual catalogue of the University. The intention to study for Honorable Mention, and the course of study to be pursued, must be approved, in advance, by the Faculty; and no Honorable Mention will be given for studies which are not fairly equivalent, both in quantity and quality, to a daily recitation for one term in the department in which the student presents himself for honors.

Honorable Mention was awarded, at the last Commencement, to the following gentlemen:

Nathan Weidenthal, of the class of '76, for an examination on the second volume of Flint's Physiology.

Moses Hirshfield, of the class of '79, for an examination on the Captives of Plautus.

# VACATIONS.

- 1. Of ten days, including the Christmas Holidays.
- 2. Of one week, from the end of the Second Term.
- 3. Of eleven weeks, immediately after Commencement.

The College Exercises are suspended on:

The Day of General Election for the State of New York. Thanksgiving Day.

The Day of Prayer for Colleges.

Washington's Birth-Day.

Decoration Day.

The Anniversary of the Rochester Theological Seminary.

# CALENDAR.

#### 1876-7.

FIRST TERM ENDS	December 22.
SECOND TERM BEGINS.	January 3.
Day of Prayer for Colleges	January 25.
SECOND TERM ENDS	March 28.
THIRD TERM BEGINS	April 5.
SENIOR EXAMINATION	May 28-30.
SERMON BEFORE THE CHRISTIAN ASSOCIATION	June 24.
Examinations for Admission	June 25-26.
SOPHOMORE PRIZE DECLAMATIONS	June 25, (evening).
CLASS-DAY.	June 26.
ORATION AND POEM BEFORE THE ALUMNI	June 26, (evening).
COMMENCEMENT	June 27.
Examinations for Admission	September 12.
FIRST TERM BEGINS	September 13.
FIRST TERM ENDS	December 22.