# CATALOGUE

-OF-

# ⇔ŞT. \* John's \* College,⇔

ANNAPOLIS, MARYLAND,

-FOR THE-

ACADEMIC YEAR, 1891--1892.

---AND---

Prospectus for 1892--1893.



ANNAPOLIS:
MARYLAND REPUBLICAN STEAM PRESS,
1892.



# **⇔**CALENDAR.⇔

1802. ⇒

		· · · · · · · · · · · · · · · · · · ·
WEDNESDAY, SEPT. 21,	•	Opening of Session and Examination of Candidates for Admission.
FRIDAY, DEC. 23, .	•	Commencement of Christmas Vacation.
		<b>⇔</b> 1893. ⇔
Tuesday, Jan. 3, .		Resumption of College Exercises.
FRIDAY, MARCH 31,		· Good Friday.
Monday, April 3,		Easter Monday.
SUNDAY, JUNE, 25,		· Baccalaureate Sermon.
MONDAY, JUNE 26,	•.	Anniversary of the Philokalian Society.
Tuesday, June 27, .		Anniversary of the Philomathean Society.
WEDNESDAY, JUNE 28,		. Address before the Alumni.
THURSDAY, JUNE 29,		· Commencement Day.



# ORGANIZATION,

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The charter of St John's College was granted in 1784, and the institution opened in 1789. But under another form and name it had been doing its work during nearly a hundred previous years, and is, therefore, one of the oldest Colleges in the country. At the City of St. Mary's, then the capital of Maryland, as early as 1671, the Upper House of the General Assembly passed an Act "for founding and erecting a school or college for the education of youth in learning and virtue." This was followed by the Act of 1696, establishing KING WILLIAM'S SCHOOL, which was opened 1701. Here were educated some of the most distinguished sons of Maryland-physicians, lawyers, statesmen, clergymen-and pre-eminent among the brilliant number was William Pinkney, whose learning and eloquence have a national fame. King William's School was, in 1784, merged into St. John's College, which has thus been connected with the State of Maryland from the early times of colonial history. Francis Scott Key, author of our favorite national ode, and Reverdy Johnson, distinguished as a lawyer and a statesman, are among the alumni, and many others, scarcely less eminent, could be mentioned.

## LOCATION AND ACCESS.

The College is pleasantly situated at Annapolis, on the banks of the Severn River, a few miles from the Chesapeake Bay. Nothing in the country surpasses the picturesque beauty of its situation. The college green is spacious, amply shaded, and most attractive to the eye, while the campus, in the rear, is admirably adapted for sports. Bordering the grounds, "College Creek," a branch of the Severn, affords every facility for swimming and boating. Indeed, the situation combines every advantage desirable for a college. The buildings are large commodious, and well adapted for purposes of both classical and technical education, and could accommodate two hundred students.

Annapolis has railroad communication with Baltimore and Washington several times a day, daily steamboat connection with the former city, and telegraphic connection with every part of the country.

# BOARD OF VISITORS AND GOVERNORS.

# President.

(Ex-Officio.)

His Excellency, FRANK BROWN,
The Governor of Maryland,
Annapolis, Md., 1892.

(Under the Charter elected annually,)
FRANK H. STOCKETT,
Annapolis, Md., 1848.

# Secretary. Hon. NICHOLAS BREWER, Annapolis, Md., 1857

(Ex-Officio.)

Hon. EDWARD LLOYD, President of the Senate, Easton, Md.

Hon. MURRAY VANDIVER, Speaker of the House of Delegates, Havre de Grace, Md.

Hon. RICHARD H. ALVEY, Chief Judge Court of Appeals, Hagerstown, Md.

Hon. J. M. ROBINSON, Judge Court of Appeals, Centreville, Md.

Hon. DAVID FOWLER, Judge Court of Appeals, Towsor, M1. (Ex-Officio.)

Hon. JAMES McSHERRY, Judge Court of Appeals, Frederick, Md

Hon. JOHN P. BRISCOE.

Judge Court of Appeals,

Prince Frederick, Md.

Hon. OLIVER MILLER,
Judge Court of Appeals,
Annapolis, Md.

Hon. L. T. H. IRVING, Judge Court of Appeals, Princess Anne, Md.

Hon. W. SHEPARD BRYAN,
Judge Court of Appeals,
Ba'timore, Md.

# BOARD OF VISITORS AND GOVERNORS

[CONTINUED.]

JAMES MACKUBIN, Ellicott City, Md., 1852.

Hon. DANIEL M. HENRY, Cambridge, Md., 1857.

DANIEL M. THOMAS, Baltimore, Md., 1859.

SPRIGG HARWOOD, Annuapolis, Md., 1861.

JAMES MUNROE, Annapolis, Md., 1869.

WILLIAM HARWOOD, Annapolis, Md., 1873.

J. SHAAFF STOCKETT, Annapolis, Md. 1878,

WILLIAM R. HAYWARD, M. D., Cambridge, Md., 1878.

> GEORGE WELLS, M. D., Annapolis, Md., 1882.

Hon. JOHN S. WIRT, Elkton, Md., 1882.

WILLIAM G. RIDOUT, M. D., Annapolis, Md., 1882. Hon. J. WIRT RANDALL, Annapolis, Md., 1882.

RICHARD M. VENABLE, Baltimore, Md., 1884.

RICHARD H. GREEN, Annapolis, Md., 1884.

PHILEMON H. TUCK, Baltimore, Md., 1885,

RICHARD M. CHASE, Annapolis, Md., 1887.

Hon. HENRY D. HARLAN, Baltimore, Md., 1890.

DANIEL R. MAGRUDER, Annapolis, Md., 1891

MARSHAL OLIVER, Annapolis, Md., 1891.

L. DORSEY GASSAWAY, Annapolis, Md., 1891.

SPENCER C. JONES, Annapolis, Md., 1892.

BLANCHARD RANDALL, Baltimore, Md., 1892.



# ST. JOHN'S COLLEGE.

THOMAS FELL, A. M., PH. D., LL. D.,

PRESIDENT.

Lecturer on Metaphysics, Moral Philosophy and Evidences of Christianity.

J. W. CAIN, A. B.,

[Graduate of Yale University.] Professor of English and English Literature.

> JOHN L. CHEW, A. B., Professor of Higher Mathematics.

CHARLES E. COATES, B. A., PH. D., [Graduate of Johns Hopkins University.]

Professor of Natural Philosophy, Chemistry, Zoology and Botany and Lectureron Mineralogy and Geology.

REV. JULIUS M. DASHIELL, D. D.,

Professor of the Greek and Latin Languages.

ROBERT H. NOBLE, U. S. A., LL. B.,

[Graduate of University of Maryland.]

Professor of Military Science and Tactics, and Lecturer on International and Constitutional Law.

HENRI MARION,

Professor of Modern Languages.

T. HOLLIDAY HICKS, A. B.,

Assistant Professor in Latin, Mathematics and English.

N. D. SOLLERS.

Instructor in Mechanical Engineering.

F. E. DANIELS, A. B.,

Assistant in the Chemical Laboratory.

J. W. CAIN, A. B.,

Superintendent of the Preparatory Department.

EDWIN D. PUSEY, A. B.,

Instructor in the Preparatory Department.

M. TILGHMAN JOHNSTON, A. B.,

Instructor in the Preparatory Department.

F. WILLING, A. M.,

[Graduate of Hobart College.]

Special Instructor in the Preparatory Department for Naval Cadets.

# Collegiate \* Department.

# \*CATALOGUE OF STUDENTS\*

# During the Year 1891-92.

# POST CRADIIATA

POST-GRADUATE.
F. E. DanielsAnnapolis, Md
SENIOR CLASS.
NAMES. RESIDENCES.
✓ E. Julius Clarke, Classical Course Chestertown, Md.
Louis T. Clark
V A. LACEY EWINGClassical CourseNew York, N. Y.
J. Basil GibsonLatin Scientific CourseOakley, Md.
George R. A. Hiss Classical Course Baltimore, Md.
71 6
NOAH E. OFFUTT Latin Scientific Course
MARSHALL F. OLIVER Latin Scientific Course Annapolis, Md.
EMERSON P. ROBERTS,Classical CoursePreston. Md.
✓ GORDON TULL
✓ M. CLYDE WIER Classical Course Obligation, Md.
✓ John I. Yellott, Jr Classical Course Towson, Md.
Seniors—11.
JUNIOR CLASS. 7 3
NAMES. RESIDENCES.
JAMES P. BIAYS Mech. Engineering Course. Annapolis, Md
✓ CHARLES H. DEEKENS, Classical Course Federalsburg, Md.
CHARLES E. DRYDENClassical CourseSnow Hill, Md.
C. EDGAR KELLERClassical CourseCumberland, Md.
V ALLAN S. MARTIN Classical Course Easton, Md.
J. J. Murphy Latin Scientific Course Hudson, N. Y.

H. C. Norris...... Latin Scientific Course...... Ingleside, Md.

ROBERT PENINGTON . . . . . Mech. Engineering Course . . . . Seaford, Del.

# CIRCULAR OF ST. JOHN'S COLLEGE.

Ивен R. Riley Classical Course Annapolis, Md.
W. Scott Schley Classical Course Norfolk, Va.
S. M. WAGAMAN Classical Course Beaver Creek, Md.
JNO. H. WALLER Classical Course Salisbury, Md.
WILLIAM H. WILHELM Classical CourseBeckleyville, Md.
T

# Juniors-13.

# SOPHOMORE CLASS 94

NAMES.	RESIDENCE	s.
J. LAWRENCE CHRISTIAN.	.Classical CourseAnnapolis,	Md.
VHARVEY L. COOPER	.Classical CourseDenton,	Md.
	.Classical CourseUnion Bridge,	
George D. Deshields	$. {\bf Mech. Engineering  Course.  Cumberland,}$	Md.
	.Scientific CoursePomonkey, I	
✓ EUGENE W. IGLEHART	Latin Scientific CourseAnnapolis,	Md.
✓ THOS. E. LATIMER	Latin Scientific CourseBaltimore,	Md.
✓ PETER H. MAGRUDER	.Mechanical EngineeringAnnapolis,	Md.
GORDON P. PAINE	.Scientific CourseBaltimore,	Md.
✓ BURTON PROCTOR	.Classical CourseBelair,	Md.
V ARTHUR M. Ross	.Mech. Engineering Course. Annapolis,	Md.
CHARLES STINE,	Mech. Engineering Course Baltimore, I	Md.
	Latin Scientific Course Norfolk,	
	Classical Course Vienna, I	
/ Geo. J. WATKINS	.Classical CourseAnnapolis, I	Md.
	.Classical Course Broad Run,	

# Sophomores—16:

# FRESHMAN CLASS.

NAMES. RESIDENCES.
✓ L. W. BaldwinMech. Engineering Course Waterbury, Md.
✓ Louis G. Billings, Classical Course Naval Academy, Md.
✓ B. DUVALL CHAMBERS Latin Scientific Course Adamstown, Md.
C. M. CHESTERLatin Scientific Course. Naval Academy, Md.
V. Ernest R. CrapsterClassical CourseFlorence, Md.
W. Z. CHILDS
W. G. DuBots Latin Scientfic Course. Naval Academy, Md.
JAS. A. FECHTIG, JR Latin Scientific Course Baltimore, Md.
√ Gustav S. FriebusScientific CourseWashington, D. C.
✓ C. Monteith GilpinClassical CourseAtlantic City, N. J.

# SPECIAL COURSE STUDENTS.

E. Berkeley IglehartAnnapolis, Md.	
EDGAR GOTT WHITEPoolesville, Md.	
Total—63.	



# DEGREES CONFERRED AND CERTIFICATES OF DISTINCTION AWARDED.

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Commencement Day, June 25, 1891.

# GRADUATE DEGREES.

BACHELOR OF ARTS.

GEORGE M. REGISTER, Lewes, Del.

OSBORNE I. YELLOTT, Towson, M1.

✓ FRANCIS E. DANIELS, Annapolis, Md. WM. OSCAR HURST, Vienna, Md.

WILLIAM H. PHILLIPS, Crownsville, Md.

BACHELOR OF SCIENCE.

✓ DOUGLAS FORREST DUVAL,
Atnapolis, Md.

✓ GEORGE SEELEY SMITH, Baltimore, Md.

MASTER OF ARTS.

FRANK PEET WILLES, (Class '88.)
Annapolis, Md.

# HONORARY DEGREES.

MASTER OF ARTS.

REV. EMERSON PIERCE ROBERTS, REV. CHARLES E. SMITH, (Class 1880) Preston. Md. Baltimore, Md.

DOCTOR OF DIVINITY.

REV. WILBUR F. CORKRAN, Salisbury, Md.

REV. GEO. A. LEAKIN.
Baltimore, Md.

Rt. Rev. CLELAND KINLOCH NELSON, (Class '72,)
Diocese of Georgia.

DOCTOR OF LAWS.

JOHN POYSAL HYDE, (Class '57,) President of the Valley Female College, Winchester, Va. CERTIFICATES OF DISTINCTION IN ALL STUDIES.  $SENIOR\ CLASS.$ 

FIRST GRADE.

G. M. REGISTER, (1st honor,) F. E. DANIELS, (2nd honor,) W. O. HURST, O. I. YELLOTT,

SECOND GRADE. D. F. DUVAL.  $JUNIOR\ CLASS.$ 

FIRST GRADE.

LOUIS T. CLARK,

M. F. OLIVER,

JOHN I. YELLOTT.

SECOND GRADE.

J. B. GIBSON,

GORDON TULL,

N. E. OFFUTT.

SOPHOMORE CLASS.

FIRST GRADE.

CHARLES E. DRYDEN,

S. M. WAGAMAN,

JOHN H. WALLER.

SECOND GRADE.

H. C. NORRIS,

G. T. SOUTHGATE, W. H. WILHELM.

FRESHMAN CLASS.

FIRST GRADE.

HARVEY DERN.

R. H. HALLEY,

T. E. LATIMER.

SECOND GRADE.

BURTON PROCTOR,

J. W. THOMPSON,

A. D. WILLARD.

# HONORABLE MENTION.

For all Students who have received not less than 4.5 in any one study for the year and have not failed in any one.

SENIOR CLASS.

F. E. DANIELS..... Latin, Christian Evidences, Psychology, Chemistry, Military Science and Tactics.

D. F. DUVAL...... Christian Evidences, Astronomy, Advanced Chemistry, Military Science and Tactics.

W. O. HURST......Psychology, Astronomy, Constitutional and International Law, German, Military Science and Tactics.

•	CIRCULAR	OF	SI.	JUHNS	COLLEGE.	

W. H. PHILLIPS...... Constitutional Law, Military Science and Tactics.

G. M. REGISTER.......Christian Evidences, Psychology, Latin, Astronomy, Chemistry, Constitutional and International Law, German.

O. I. YELLOTT........Christian Evidences, Psychology, Constitutional and International Law, Latin,
Military Science and Tactics.

# JUNIOR CLASS.

J. BASIL GIBSON...... Political Economy, Chemistry, English Literature, English Composition.

N. E. OFFUTT..... Chemistry, German.

M. F. OLIVER...... Political Economy, Latin, Chemistry, English Literature, French, German, English Composition..

JOHN I. YELLOTT..... Political Economy, Logic, Latin, Greek, German, English Literature, Composition.

# SOPHOMORE CLASS.

C. E. DRYDEN ...... Greek, Latin, Mathematics, History, English, French, German, Essays.

H. C. NORRIS ...... Mathematics, Physics, French, German, Essays.

G. T. SOUTHGATE.....Chemistry, Zoology, Drawing.

V. M. TORBERT..... Chemistry, German, English Composition.

J. P. WAGER..... Botany, Chemistry, Drawing.

S. M. WAGAMAN......Greek, Latin, Mathematics, English, French, Essays.

J. H. WALLER.....Greek, Latin, Mathematics, History, English, French, German, Essays.

W. H. WILHELM...... Mathematics, Botany, German, Essays.

# FRESHMAN CLASS.

HARVEY DERN...... Greek, Latin, Mathematics, French.

R. H. HALLEY.....Zoology, Latin, History, English, French, Botany.

T. E. LATIMER ...., Latin, History, French, Zoology.

B. PROCTOR ...... Mathematics, History, English, French.

J. W. THOMPSON...... History, English.

Names of Students who received no demerits during the entire year.

SENIOR CLASS.

F. E. DANIELS,

G. M. REGISTER.

SOPHOMORE CLASS.

S. M. WAGAMAN.

FRESHMAN CLASS.
A. D. WILLARD.

Students who had no demerits at the close of Session as follows:

JUNIOR CLASS.

L. T. CLARK,

E. BOWIE,

M. F. OLIVER,

G. J. WATKINS.

SOPHOMORE CLASS.

C. E. DRYDEN. G. T. SOUTHGATE, H. C. NORRIS,

W. H. WILHELM.

FRESHMAN CLASS.

E. R. CRAPSTER,

R. H. HALLEY.



# General \* Information.



# General Regulations.

A copy of the general rules of the College can be obtained upon application at the President's office.

All students are required to be present promptly on the opening day of the session, and no student will be permitted to leave the College while the College exercises are progressing, except in cases of urgent necessity, and at the written request of his parent or guardian.

Each member of the Senior, Junior and Sophomore classes is allowed, in each term, as many absences from recitation in any study pursued by him in the class of which he is a member, as there are prescribed recitations per week in that study: and for each absence above the number thus allowed, he will be given zero as a recitation mark.

Each student of the Freshman Class is allowed in each term three absences from recitation, in each study in which five recitations per week are prescribed; two absences in each study in which three recitations are prescribed; and one absence in each study in which two recitations are prescribed.

Excepting these cuts he will be marked zero for each and every absence whatever from recitations, and shall also receive 10 demerits if the excuse for the absence is not satisfactory. In his case all absences owing to prolonged illness may be considered by the Faculty, upon the recommendation of the President, or upon the certificate of a recognized physician.

## COURSES OF STUDY.

The Collegiate Department embraces four groups of studies for undergraduates, each occupying four years, viz.:

1. The Classical and the Latin-Scientific, which both lead to the degree of Bachelor of Arts. 2. The Scientific and Mechanical Engineering course, which lead to the degree of Bachelor of Science. The scheme of study in the different groups, arranged, for the sake of comparison, in parallel columns, will be found on pages 24 and 25. In order to obtain one of the above-mentioned degrees, a student must have completed satisfactorily the course as herein laid down, but for such as may not be studying for a degree, select courses will

be arranged according to the option of the parents or guardians, subject to the approval of the Faculty. On the successful completion of such special courses certificates will be given.

Post-graduate courses are arranged for those graduates who wish to become candidates for the Master's Degree.

## REMARKS ON COURSES.

It is to be seen that in the classical course, the study of Mathematics is discontinued after the first term of the Junior year, at which point the study of the sciences begins. The classical student will thus devote some time to scientific study, the particular branches being elective. Also, the student of the Latin Scientific Course, taking no Greek at all, and discontinuing Mathematics at the end of the Junior year, enjoys a fuller course of English, and begins the study of science earlier than the classical student. In the Scientific and Mechanical Engineering Course, in which neither Latin nor Greek is required, (except the Latin required for admission,) four years are given to Zoology, Botany, Physics, Chemistry, and to Mathematics. Also, in the Scientific Course, four years are given to the study of English. A full course in both French and German is required for every degree.

No student will be permitted to discontinue any study, except at the close of the term, and then only at the *written* request of his parent or guardian.

Students pursuing a select course may enter any class for which they are fitted, the number of their studies being subject to the direction of the Faculty.

## TIMES AND TERMS OF ADMISSION.

The regular examinations for admission into the College or the Preparatory Department are held on the third Saturday in June, also on the third Wednesday and following Thursday of September of each year, and candidates for admission are requested to be present, if possible, on those days. Testimonials of good moral character must be furnished by each applicant, those of former teachers being preferred, and, if from another college, he must present a certificate of honorable discharge.

Candidates for the degree of Bachelor of Arts, to obtain admission to the Freshman Class, must, unless they have passed through the regular course in the Preparatory Department, sustain an examination in the following studies:

English Grammar and Composition, (including Punctuation); U. S. History; History of England; Geography; Physical Geography; Physiology; Arithmetic, Algebra through Quadratic Equations, especially Factoring and Fractions; Hadey's, Goodwin's, or Kuhner's Greek Grammar; Xenophon's Anabasis, (one book); Harkness', Gildersleeve's, or Allen and Greenoush's Latin Grammar, Cæsan's Co nmentaries, (four books); Ovid, (fifteen hundred lines) Virgil, (two books of the Æneid); Latin and Greek Composition.

Candidates for the degree of Bachelor of Science must pass the same examination, except in Greek, for which they may substitute elements of Physical Science.

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Candidates for admission to any higher class must be examined in all previous studies of the class they enter.

The course of study in the Classics and Mathematics in the Preparatory and lower Collegiate classes has been arranged in accordance with the requirements of the examination for matriculation in the Johns Hopkins University.

A student who may have advanced through the Sophomore Class is entitled to matriculate at Johns Hopkins University without undergoing any examination. He is also permitted to enter the second year's course at the University if he can pass satisfactorily a test examination.

# TERMS AND VACATIONS.

The  $\Lambda$ nnual Commencement of the College takes place on the last Thursday in June.

The collegiate year begins on the third Wednesday in September and ends on the last Thursday in June. The year is divided into two equal terms.

Tho regular vacations extend from the last Thursday in June to the third Wednesday in September, and from the 23rd of December to the first Monday in January, both inclusive. The 22nd of February, Good Friday, Easter Monday and Decoration Day are holidays, as is also the day of Public Thanksgiving, appointed by the Governor of Maryland, or by the President of the United States.

# DEGREES.

The following academic degrees are conferred by the College:

- 1. The degree of Bachelor of Arts. conferred after the satisfortory completion of the Classical course.
- 2. The degree of Bachelor of Arts, conferred in like manner upon graduates in the Latin Scientific course.
- 2. The degree of *Bachelor of Science*, upon graduates in the Scientific course and upon graduates in the course of Mechanical Engineering.
- 4. The degree of Master of Arts, conferred after the completion of the Post-Graduate course, and upon the recommendation of the Faculty.

Candidates for this degree are required to select at least two of the departments of study specified in this catalogue, and under the direction of the professors of these departments to pursue their studies for the two years of the Post-Graduate course, submitting to them such essays, or undergoing such oral or written examination, as may be required to test their qualifications for this degree.

Any graduate of the College who shall have been admitted a member of one of the learned professions, or who shall have obtained a diploma from any Law, Medical, Theological, or Scientific School, shall be entitled to the Master's degree three years after his graduation. The degree of Master is not conferred in course, but only on evidence of proficiency in advanced studies, as above indicated.

## HONORS.

First and second honors on Graduation day are given to those students respectively, who shall have obtained the highest and next highest average mark in all studies from the beginning of the Sophomore year.

# REGULATIONS FOR ACADEMICAL COSTUMES.

All candidates for degrees are required to wear, on Commencement Day, a black silk or stuff gown of the shape and pattern adopted by the Board of Visitors, also an academical cap of the usual pattern.

Graduates are also entitled to wear hoods of the following description:

- B. A.—A hood of black stuff, lined with black silk, edged on the inside with a narrow border of orange silk.
- B. Sc.—A hood, as above, edged on the inside with cardinal silk.
- B. L.—A hood, as above, edged on the inside with pale yellow silk.
- M. A.—A hood of black silk with a full lining of orange or cardinal silk.
- PH. D.—A hood of scarlet cloth with a full lining of pale yellow silk.
- LL. D.—A hood of scarlet cloth with a full lining of cardinal silk.
- D. D.—A hood of scarlet cloth with a full lining of white silk.

# LITERARY SOCIETIES.

There are two Literary Societies (the Philokalian and the Philomathean) among the students, which afford opportunities for the cultivation of composition and debate. An oration is usually delivered before the societies, upon the Monday and Tuesday preceeding Commencement Day, by some gentleman selected by them.



# PUBLIC WORSHIP AND RELIGIOUS INSTRUCTION.

The exercises of each day are opened with the reading of the Scriptures and prayer in the College Hall.

It must not be assumed, because St. John's is a non-sectarian college, that religious instruction is ignored in its work and government. On the contrary, every opportunity will be offered for the fullest development of the Christian character. The study of Christian Evidences is assigned an important part in the College curriculum. All students are required to attend public worship on Sundays, and at other times, at such church as their parents may direct. Arrangements have been made by the College authorities with the clergy of the several denominations of Annapolis, by which students may enjoy the advantages of special instruction in the tenets of their respective churches.

The Principal holds a Bible-Class every Sunday morning in the College Chapel from 9.45 to 10.30 a.m., to which all students of whatever denomination are invited.

THE COLLEGE YOUNG MEN'S CHRISTIAN ASSOCIATION.

This organization is strongly represented. A large majority of the students of the College take an active interest in promoting the objects of the Association, and it is generally recognized as contributing in many ways to the welfare and safety of young men freed from parental restraint. A comfortable suite of rooms is provided in the College buildings for the use of the Association as a place of meeting for religious purposes and as a reading room.



# EXAMINATIONS.

Written examinations on the studies of the entire term are held at the close of each term. The marks of these examinations are combined with the marks for daily recitations, to make up the student's standing for the term. Any student, whose examinations at the close of a year shall evince an incapacity on his part to pursue with advantage the studies of the class to which he belongs, will have offered to him on the first day of the next year, an opportunitity to retrieve his lost position, and in default of doing so, will be reduced to a lower class.

A student deficient in knowlege, or persistently neglectful of any study, is at any time liable to be reduced to a lower class in that study.

No special examination is granted except upon a physician's certificate of sickness on the day of examination, or other cause which the Faculty may accept as adequate ground.

# MERIT ROLL.

A merit roll is kept, and each recitation noted on the grade of from 0 to 5. In order to pass from a lower to a higher class in any study, each student must obtain an average of 3.0 on the recitations and on the examinations of the whole session. This average is arrived at by taking twice the recitation mark, adding thereto the examination mark and dividing the same by 3.

Formula, 
$$\frac{2R}{3} \stackrel{!}{=} \text{average.}$$

provided also, that the examination mark in that study be not less than 2.75. In all examinations granted under special conditions, a mark of 3.25 is required as a satisfactory or passing mark.

Demerits will be given for absences not excused, and for violations of college regulations. Reports respecting conduct and scholarship will be sent every month to the parents or guardians of students.

Whenever any student of the Collegiate Department has 100 demerits for any term, or 150 for the year, or any student of the Preparatory Department has 125 demerits for any one term, or 200 for the year, he must leave the institution.

Certificates of Distinction of the First and Second Grade are presented to those students in any class who shall have obtained an average of 4.5 and of 4, respectively, in all their studies, and shall have been satisfactory in conduct for the academic year.

Students who have obtained an average of 4.5 in any one branch of study are honorably mentioned; but no student is honorably mentioned, nor is any certificate or degree conferred upon any student who has failed to receive the passing mark (3) in any study for the academic year.

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# Course of Instruction

FOR

# → COLLEGIATE CLASSES. ↔

# FRESHMAN CLASS.

	FIRST TERM.
4	GREEK.—Xenophon's Anabasis, two books; Memorabilia
5	LATIN.—Virgil's Æneid, continued; Cicero's Select Orations; Roman Antiquities and Mythology, Allen's Latin Prose Composition.
5	MATHEMATICS,—ALGEBRA.—Quadratic Equations, Theory of Exponents, Radical Expressions, Theory and practice of Logarithms; Ratio, Variation, Series, Binomial Theorem, Exponential Theorem, Problems.
	History.—Grecian History, [Smith's Smaller History of Greece.]
3	English.—Elements of English Composition, Original Essays and Declamation.
5	Science.—Biology.
3	French —Bocher's French Grammar, Oral and Written Exercises.
5 3	SHOP WORK. General care of boilers and engines; Bench work for filing and chipping; Blacksmith's shop for welding, boiler making, and general work; Lathe work and drilling for both iron and wood work.  MECHANICAL DRAWING. Including Architectural and Machine.
,	
	SECOND TERM.
4	GREEK.—Homer, two books; Greek Grammar and Composition.
5	LATIN.—Livy, Odes of Horace, Latin Composition.
5	Mathematics.—Plane and Spherical Geometry, Wentworth; Chauvenet.
2	History Roman History, [Smith's Smalle - History o Rome.]
3	English.—Lounsbury's History of the English Language; Original Essays.
5	
3	Science.—Botany, [Gray's new Lessons and Manual.] French Grammar.—Keetel's French Reader; Exer-
<b>0</b> ,	cises in Accidence, Verbs and Syntax.
	SHOP WORK.—General care of boilers and engines; Bench work for filing and chipping; Blacksmith shop for welding, boiler making, and

both iron and wood work.

general work; Lathe work and drilling for

MECHANICAL DRAWING .- Including Architectural and

# SOPHOMORE CLASS.

## FIRST TERM.

4	Greek.—Homer, three books; Reading at sight.
4	LATIN.—Horace's Epades and Satires, Cicero (De Sene
	tute,) Latin Prose Composition.

4 MATHEMATICS.—Wentworth's Plane and Spherical Trigonometry, with Practical Examples in Surveying and Navigation.

3 History.—Myers' Ancient History.

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English.—Study of Rhetoric, Study of Shakespeare;
Original Essays.

5 Science.—Ganot's Physics, (Atkinson's Edition); Mechanics, Hydrostatics, Hydrodynamics, Pneumatics and Sound.

2 French Grammar and Exercises.—Keetel's French Reader, Conversational Exercises.

3 GERMAN.—Grimm's Hausmærchen, Whitney's Grammar.

Shor Work.—General care of boilers and engines;
Bench work for filing and chipping; Blacksmith shop for welding, boiler making and general work. Lathe work and drilling for both iron and wood work.

MECHANICAL DRAWING.—Including Architectural and Machine.

# SECOND TERM.

4	Greek.—Herodotus;	Thucydides;	Reading a	at sight.
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4 Latin.—Holace's Epistles, Terence (Andria), Cicero De Officiis; Latin Composition.

4 MATHEMATICS.—Todhunter's Analytical Geometry.

3 History.—Myers' Mediæval and Modern History.

2 English.—Trench on Words; Specimens of early English Authors, Original Essays.

5 Science.—Ganot's Physics, (Atkinson's Edition); Heat and Light.

FRENCH.—Grammar: French Plays, (D. C. Heath & Co.);
Original Compositions.

GERMAN.—Grimm's Hausmærchen; Whitney's Grammar.

SHOP WORK.—General care of boilers and engines;
Bench work for filing and chipping; Blacksmith shop for welding, boiler making and general work; Lathe work and drilling for both iron and wood work.

| Mechanical Drawing.—Including Architectural and Machine.

# JUNIOR CLASS.

# FIRST TERM.

4	Greek.—Plato's Apology; Crito; Greek Plays of Sopho
	cles; Reading at sight; Lectures in Greek Lit
	erature.

- 3 LATIN.—Tacitus (Germania and Agricola): Catullus: Latin Composition.
- MATHEMATICS.—Rice and Johnson's Differential Calculus; Curve Tracing.
- English.—Study of Political Economy; Study of Shakespeare, Spenser and Bacon; Elocution.
- Science.—Ganot's Physics (Atkinson's Edition), Electricity.
- FRENCH.—Standard Authors, Classic Poets, Original Composition.
- GERMAN .-- William Tell; Lectures on German Literature and History.
  - SHOP WORK.--General care of boilers and engines; Bench work for filing and chipping; Black-smith shop for welding, boiler making and general work. Lathe work and drilling for both iron and wood work.
  - Drawing.—Mechanical; Linear Perspective; Isometrical and Free Hand.

## SECOND TERM.

- GREEK.—Greek Plays of Euripides, Sophocles; Philippirs of Demosthenes; Reading at sight; Lectures on Greek Literature and Greek Art.
- 3 LATIN.—Plautus (Captivi); Tacitus (Histories); Compo-
- English.—Logic: History of Eng. Literature: Eocution.
- MATHEMATICS.—Goodeve's Mechanics.
- 4 Science.—Chemistry.
- FRENCH.—Racine's Athalie: Moliere's Le Bourgeois Gentilhomme; Original Compositions and Conversational Exercises; Lectures. '
- 3 GERMAN.—Herrman and Dorothea; Lectures on German Literature.
  - SHOP WORK.—General care of boilers and engines, Bench work for filing and chipping; Black-smith shop for welding, boiler making and general work. Lathe work and drilling for both iron and wood work.

    Drawing.—Mechanical, Linear Perspective, Isometri
    - cal and Free Hand.

# SENIOR CLASS.

## FIRST TERM.

- LATIN.—Tacitus (Annals); Juvenal; Composition.
- English.—International Law; Original Essays.
- 3 CHRISTIAN ETHICS.—Psychology; Lectures.
- Science.—Chemistry; (Prescott's Qualitative Analysis); 10 Reactions and Analysis of known material.
- Astronomy. Young's General Astronomy. 1
- 3 GERMAN.-Maid of Orleans; Lectures on German Literature; History.
- SHOP WORK.—Lectures from "Rankine's Steam Engine" 3 "Wilson on Boilers." Strength of materials and Mechanical Instruction of Goodeve.
- DRAWING.—Lectures; Designing Machinery. 2
- MILITARY SCIENCE AND TACTICS.—Lectures. 2
- ELOCUTION AND DECLAMATION. 1

# SECOND TERM.

- LATIN.—Persius; Quintilian; Lucretius; Latin Composition.
- MATHEMATICS.—Rice and Johnson's Integral Calculus. 3
- English.—Constitutional Law: Original Essays.
- EVIDENCES OF CHRISTIANITY.—Lectures on Evidences of 3 Christianity; Fisher's Grounds of Theistic Belief.
- 10 Science.—Chemistry; (Prescott's Qualitative Analysis); Analysis of unknown material; Metals; Lectures on Organic Chemistry.
- Astronomy.—Young's General Astronomy.
- GERMAN.—Faust, 1st Part; Lectures on German Literature; History.
- Shop Work.—General care of boilers and engines; Bench work for filing and chipping; Blacksmith shop for welding, boiler making and general work. Lathe work and drilling for both iron and wood work.
- Drawing.—Lectures: Designing Machinery.
- 2 MILITARY SCIENCE AND TACTICS.—Lectures.
- 1 ELOCUTION AND DECLAMATION.

LEADING TO DEGREE O			F BACHELOR OF ARTS.		LEADING TO DEGREE OF BACHLLOR OF SCIENCE.*				.
	CLASSICAL COURSE.	Hours p'r wk	LATIN-SCIENTIFIC COURSE.	Hours per week.	SCIENTIFIC COURSE.	Hours p'r w'k	MECHANICAL ENGINEERING COURSE.	Hours per. Week.	
N YEAR.	G reck. Latin. Mathematics. History. French.	4 5 5 3 3	English. Latin. Mathematics. History. French.	2 5 5 3 3	English. Science. Mathematics. History. French.	2 5 5 3 3	Shop Work and Drawing. Science. English. Mathematics. History. French.	5 5 2 5 3 3	COLLAR OF
FRESHMAN Second T rm	Greek. Latin. Mathematics. History. French. English.	4 5 5 3 3 2	English. Latin. Mathematics. History. French.	3 5 5 3 3	English. Science. Mathematics. History. French.	355 533 3	Shop Work and Drawing. Science. English. Mathematics. History. French.	5 5 3 5 3 3	DI. SOIIN
RE YEAR. First Term	Greek. Latin. Mathematics. History. French, German, English.	4 4 3 2 3 2	Science. Latin. Mathematics. History. French. German. Lnglish.	5 4 4 3 2 3 2	Science. English. Mathematics. History. French. German.	5 3 4 3 2 3	Science. English. Mathematics. Shop-work and Drawing. French. German.	5 3 4 5 2 3	o Connection
Second Term 1	Greek. Latin. Mathematics. History. French, German. English.	4 4 4 3 2 3 2	Science. Latin. Mathematics. History. French. German. English.	5 4 4 3 2 3 2	Science. English. Mathematics. French. German.	5 2 4 2 3	Science. English. Mathematics. French. German.	5 2 4 2 3	

<sup>\*</sup>B. S. Elective Studies-Sophomore Year-one required-History 3; Chemistry 5; Shopwork and Drawing 5.

LEADING TO DEGREE OF BACHELOR OF ARTS.				LEADING TO DEGREE OF BACHELOR OF SCIENCE.			-	
	REQUIRED STUDIES.	Hours per Week.	FLFCTIVE STUDIES.*	Hours per Week.	REQUIRED STUDIES.	Hours per Week.	ELECTIVE STUITES *	Hours per Week.
First Term.	Latin. English. Political Economy. German. Elocution.	3 2 3 3 1	Greek. Physics Chemistry Mathematics. French.	4 4 5 4 2	Electricity. Mathematics. Elocution. German.	4 4 1 3	English. Political Economy. General Chemistry. French. Shop-work and Drawing.	2 3 5 2 5
Second Term.	Latin. English. Loric. Germar. Elocation.	3 3 2 3 1	Greek. Physics. Chemistry. Mathematics. French.	4 4 5 4 2	Chemistry. Mathematics. Elocution. German.	5 4 1 3	English. Logic. General Chemistry. French. Shop-work and Drawing.	3 2 5 2 5
	Astronomy. Law. Ethics. Military Science. Elocution.	1 2 3 1 1	Greek. Latin. German. French. Chemistry. Advanced (hemistry. "Political Economy" "History.	3 3 3 2 5 5 7	Chemistry. Astronomy. Law. Military Science. Ethics. Elocution.	5 1 2 1 3 1	Mathematics. German. Advanced Chemistry. Shop-work and Prawing. Advanced Political Economy History.	4 2 5 5 2 1

# → Departments.

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The course of instruction embraces the following departments:

- I. Mental, Moral and Social Science.—Including Metaphysics, Logic, Ethics, Natural and Revealed Religion and the Evidences of Christianity and Political Economy.
- II. Ancient Languages.—Including the Latin and Greek Languages, Antiquities and Mythology, and the History of Greek and Roman Literature.
- III. Modern Languages.—Including the French and German Languages and Literature.
- IV. Mathematics.—Including pure Mathematics and Mechanics.
- V. Natural Science.—Including Zoology, Botany, Physics, Chemistry and Astronomy.
- VI. History, English and Law.—Including Ancient, Mediæval and Modern History, English Composition, Rhetoric and Elocution, History of the English Language and Literature, and International and Constitutional Law.
  - VII. Mechanical Engineering, and Field Surveying.
  - VIII. Military Science and Tactics.

# DEPARTMENT OF MENTAL, MORAL AND SOCIAL SCIENCE.

Christian Evidences.—A course of study on theism, Christian Evidences, and the religions of the world extends through the entire Senior year.

Ethics.—The study of ethics, which extends through the second term, embraces the study of psychology, also the consideration of pure morality and positive authority, the latter including civil government with the doctrine of the State, divine government and family government.

Logic.—Jevon's-Hill's text book is used. Special care is taken to enforce a practical application of logical formulas in the resolution of arguments, and the detection of sophistries. To this end illustrative examples are drawn from different authors and much oral instruction is given.

Political Economy—In the prescribed work of the Junior Year, instruction is given in Political Economy by means of text books, lectures and conversational discussions. The student is required to be familiar with the leading principles of this subject as presented by the

author whose work is used as a text book, and is then encouraged tostudy economical problems of the present time from the historical, and, so far as may be, absolutely impartial standpoint.

A student who has completed the prescribed course in Junior Year may elect the Advanced Political Economy. The first term is taken up mainly with a study of the laws of the United States, relative to Currency, Finance and Banking. During the second term a brief time is devoted to the study of the English and Continental banking system, the remainder being given up to the discussion of the social and economic problems of the day. The aim throughout the entire course is to encourage, as much as possible, original investigation on the part of the student.

# DEPARTMENT OF ANCIENT LANGUAGES.

Latin.—The study of Latin extends throughout the classical and Latin Scientific courses.

In the work of the Freshman year special attention is given to the structure of the Latin sentence, as illustrated in select portions of the writings of Cicero, Livy, and Horace, and as unfolded through frequent written and oral exercises in Latin prose composition. But the chief object of the course is the study of Latin literature, through a critical reading of selections from the most important authors in historical succession, viz., in the Sophomore year, Cicero and the Ciceronian and Augustan poets; and in the Junior and Senior years, Plautus, Quintilian, Tacitus, Persius and Juvenal. This reading is accompanied in the Junior year by a study of topics relating to the history of Latin literature.

Greek.—There will be four recitations a week in the Greek course which will extend over three years. During Freshman year the student will complete the first four books of the Anabasis and a portion of Homer's Iliad. He will have daily exercises, both orally and at the blackboard, in translating into Greek. Such a drill will be given upon every point of Grammar, that this subject will be thoroughly mastered, before he finishes the Anabasis. During the Sophomore year, six books of Homer will be read and selections from Herodotus and Thucydides. The Junior class will read selections from the works of Plato, Euripides, Demosthenes, or Sophocles. Lectures will be given in the Freshman and Sophomore classes upon Greek Mythology, Manners and Customs, and History of Greek Literature and Greek Art. During the Sophomore and Junior years daily practice will be had in reading at sight.

# DEPARTMENT OF MODERN LANGUAGES.

French.—During the first year, attention is given to conversation the study of forms, the construction of sentences, writing French from dictation, acquiring a vocabulary, and reading familiar dialogues.

During the second year, special attention is given to etymology, the history of the language, translations from English into French, and reading the classic poets. During the other terms the time is devoted to the history of literature, the study of synonyms, and to extended and rapid reading of the standard authors, and to composition in French.

Italian and Spanish.—The study of these languages is entirely elective.

German.—There will be three recitations per week in the German course, extending through the Sophomore, Junior and Senior years. The class will commence at the beginning of the term to read Grimm's Hausmaerchen, Otis' Edition, and, in connection with it, will study as they need it, Whitney's German Grammar. The student will be required daily, both orally and at the blackboard, to translate from English into German. The first year will be given to the Grammar and the Maerchen of which one hundred pages will be read.

During the second year William Tell and Herrman and Dorothea will be completed. The third year will be given to Maid of Orleans and first part of Faust, both of which will be completed and to selections from Goethe's Prosa. Special attention will be given to speaking and writing German correctly. The recitation will be conducted in the second year, as far as possible, and in the third year entirely, in the German languages. Twelve lectures will be given, during the course, on the History of German literature.

# DEPARTMENT OF MATHEMATICS.

The required studies in Mathematics include Geometry, with problems and exercises in Geometrical invention; Algebra, Plane and Spherical Trigonometry, with their application to problems in Surveying and Navigation, and Analytic Geometry,

In the Junior year the study of the Calculus, and in the Senior year of Applied Mechanics, is pursued in the Scientific and Mechanical Engineering courses.

Elementary and Practical Astronomy is taught in the Senior year.

# DEPARTMENT OF NATURAL SCIENCE.

The studies of the several classes have been so arranged as to make instruction in Physics and Chemistry a prominent part of the Collegiate course. Additions are from time to time made to the philosophical apparatus and every effort used to make the laboratories and cabinet as complete as possible. Contributions for illustration of any of the branches of the department will be thankfully received.

Some important changes having recently been made in this department, an account of the work as now organized is here given.

1. Biology.—The scientific study of the Freshman Year will consist of courses in general Biology and Botany. The course in Biology

will be held during the first term and part of the second. It will consist of a series of lectures combined with appropriate text book work, and reference to authority—the whole planned with a view to giving the student a general knowledge of the most important types of life. from the Protozoa to the Vertebrates, especially as to the relationship of one type to another. Class demonstrations will be given, both in microscopic and gross dissection, the student being, as far as possible. familiarized with the use of the microscope and the simpler dissection methods. During this course, plant life will be studied with reference to its biological bearing, and in the early Spring the study of individual plants will be taken up in Botany. Special attention will be given to plant analysis, and frequent excursions will be made so as to study the habits of various plants. Students will be required to analyse from 100 to 125 specimens, and are expected to become so familiar with the characteristics of twenty or more families, that they can recognize at sight plants belonging thereto. Gray's New Manual of Botany will be the text book used and courses will be given in structural and physiological Botany.

- 2. Physics—This subject is pursued for a year and a-half. The first term of the Sophomore is employed in the study of Dynamics, Hydrostatics, Pneumatics, etc., also of the subject of Sound. The second term of that year is given to Heat and Light, and the first term of the Junior year to Electricity. The work consists of almost daily recitation from Ganot's Physics, accompanied by more difficult experiments performed by the Professor. The class will be required, in the solution of a large number of practical problems, to make frequent application of the principles learned.
- 3. Chemistry.—The second term of the Junior year is devoted to the study of general Chemistry. Remsen's Chemistry—briefer Course—is the text book used. During this term the student is familiarized with the general principles and theories of Inorganic Chemistry, illustrated by appropriate experiments. Each student is provided with a desk and the necessary reagents and apparatus. He is required to perform personally all the experiments mentioned in the text book, under the direct personal supervision of the Professor. Special attention is given to this course and every endeavor will be made to keep it abreast with the requirements of current Chemical Science. Additions in the way of apparatus are being constantly made, and a chemical library, containing the latest and most necessary books, is at the disposal of the student. The total Laboratory expenses will range from \$4 to \$7, according to the carefulness of the individual student.

During the Senior year the subject of organic Chemistry is taken up. Lectures, illustrated by experiments, are given throughout the entire year. The text book is Remsen's Organic Chemistry, which is used as a basis for both lectures and laboratory work. In view of the fact that many students, who intend making medicine or pharmacy their profession, desire organic chemistry, special attention will be given

to their needs in this course, in order that they may secure more detailed chemical information than schools of medicine or pharmacy, usually are able to give. In addition to class work in organic Chemistry, a course in Qualitative Analysis is also given, extending through both terms of the Senior year. Stoddard's Qualitative Analysis is the text book used. At the beginning of the first term, the student, who, by reason of his laboratory work in the Junior year, is already well acquainted with chemical manipulation, familiarizes himself with the action of the ordinary reagents on each of those chemical elements usually encountered. He then takes up Qualitative Analysis proper and continues it to the end of the year, under the personal supervision of the Professor. Quizzes are held at intervals and students are taught to inquire into and understand the scientific reasons for what they are practising.

For such students as desire to take Advanced Chemistry, there is provided a course consisting of laboratory work in Quantitative Analysis and reading in theoretical Chemistry. Provision is also made for students desiring instruction in special lines of chemical work. The laboratory expenses for the Senior year range from \$5 to \$10 per term, depending on the amount of apparatus broken. For the advanced course the expenses are about the same.

Special attention is called to the amount of these expenses. They average less than one-third the usual amount, and it is believed that no college in the country affords its students equal opportunities at so small a cost.

DEPARTMENT OF HISTORY, THE ENGLISH LANGUAGE, LITERATURE AND LAW.

In this Department instruction will be given-

In History.—A thorough knowledge of Greek and Roman History is believed to be the basis of all historical study, and these will first be carefully learned. This will be followed with a general outline of history as contained in Myers' Manual of Mediæval and Modern History.

The Advanced History (elective in Senior Year) consists of a critical study of the financial and political history of the United States. A course of reading from political documents and papers of prominent statesmen is supplemented by lectures and conversational discussions. The course is most advantageously pursued in connection with the course in Advanced Political Economy, but it may be followed independently.

In the English and Anglo-Saxon Languages and their Literature:-

Under this head the art of Composition and Rhetoric will first be studied with frequent exercises in written composition and declamation; this will be followed by a study of the historical grammar of the language. The history of English literature will then be taken up, and the lives of the authors studied in connection with specimens

of their writings, which will be criticised in class. After this, the English of Shakespeare will be made a special subject of the study, and the most marked points of difference between Elizabethan and modern English noted and commented on, which will be included in the critical study of some of the plays of Shakespeare.

International Law.—Text book, Davis's International Law. For reference, Woolsey's International Law is used. Events of recent occurrence, which afford an illustration of the principles of International Law, will be discussed. The subject is taken up in the first term of the Senior year.

Constitutional Law.—Text book, Cooley's Constitutional Law. For reference, Kent's Commentaries is used. Reference will be made to important decisions as rendered when they may afford additional illustrations of the principles of Constitutional Law. The subject will be taken up in the second term of the Senior year.

*Elocution*.—The Senior and Junior classes will be given instruction in Elocution for one hour every week.

# DEPARTMENT OF MECHANICAL ENGINEERING.

The course in this Department will cover four years and consist of both theoretical and practical instruction. A work-shop has been opened, in which each engineering student is required to spend several hours per week. This shop will be enlarged as circumstances demand.

Each student also has several hours' practice per week in the drawing room, receiving instruction in mechanical, linear-perspective, isometrical and free-hand drawing. In connection with this branch, during the Sophomore and Junior years, each Student has one problem per week in Descriptive Geometry. These problems are made as practical as possible. The Junior and Senior students have practice in designing, and each one is required to make complete working drawings of at least one machine of his own design.

The lectures in Design and Fabrication of Machinery, and in Contracts and Estimates, cover the Junior and Senior years, and are considered a very important part of the course.

For outline of the course, arranged by years and terms, see pages 25 and 26.

COURSE IN SHOPS, ACCOMPANYING THE COURSE IN MECHANICAL ENGINEERING.

Wood-Room.—Bench-Work; Wood-Turning.

Iron-Room.—Bench-Work; Lathe-Work; Drilling; Screw-Cutting; Tool-Making; Management of Steam Machinery.

Boiler-Shop.—Riveting; Patching; Bending; manufacturing of Boilers.

Blacksmith-Shop.—Bending; Welding; Tempering; Forging.

The degree of Bachelor of Science, together with a diploma certifying to this effect, will be conferred at the Annual Commencement upon all graduates of this Department.

## FIELD SURVEYING.

Instruction in this Department is both practical and theoretical. The student is required in the reciation room to solve problems relating to the location of simple and compound railroad curves, and is taught the application of the primoidal formula to the calculation of earthworks. He is also taught the practical use of the transit and level in the field, and studies land surveying, the laying off and dividing up of land and calculating the contents. The test book used is Davis' surveying (Van Amrige.)



# → MILITARY + DEPARTMENT.

# School of Military Science and Tactics. ORGANIZATION OF THE CORPS OF CADETS.

# Commandant of Cadets.

FIRST LIEUT. ROBERT H. NOBLE, U. S. ARMY.

# Staff and Non-Commissioned Staff.

CADET CAPTAIN, C. E. KELLER, - - Adjutant.

CADET LIEUT. N. E. OFFUTT, - - - Military Secretary.

CADET SERG'T, J. P. BIAYS, Jr., - - Sergeant-Major.

# Company "A."

CADET OFFICERS.
CAPTAIN, L. T. CLARK.

# LIEUTENANTS.

GORDON TULL,

M. CLYDE WIER.

# SERGEANTS.

FIRST SERG'T, R. PENNINGTON,

SERG'T, H. R.RILEY.

# CORPORALS.

S. M. WAGAMAN, A. M. Ross, G. P. PAINE, A. WILLARD.
J. W. THOMPSON.

# Company "B',"

CADET OFFICERS.

CAPTAIN, A. L. EWING.

# LIEUTENANTS.

M. F. OLIVER,

P. H. MAGRUDER.

# SERGEANTS.

FIRST SERG'T, A. S. MARTIN.

SERG'T, J. H. WALLER.

# CORPORALS.

W. Wilhelm, G. DeShields, H. I. Cooper, E. B. Iglehart, B. Proctor.

MUSICIAN, W. A. SHERWOOD.

# Company "C."

# CADET OFFICERS. CAPTAIN, JNO. I. YELLOTT.

# LIEUTENANTS.

J. B. GIBSON.

G. R. A. Hiss.

SERGEANTS.

FIRST SERG'T, W. S. SCHLEY,

SERG'T, H. C. NORRIS.

CORPORALS.

E. G. WHITE,

T. E. LATIMER,

G. J. WATKINS.

HARVEY DERN.

The Instructor in charge of the Military Department is an officer of the Regular Army and a graduate of the U. S. Military Academy, West Point, N. Y.

The military exercises therein conducted are confidently recommended to parents and guardians as a means of giving to the student an erect carriage and soldierly bearing, of teaching him habits of prompt and ready obedience, and of affording a systematic and healthy exercise each day. The drill takes place at such an hour in the morning as to constitute a recess in study and recitation. All students, except those physically disqualified, are required to attend the drills, and for those who apply to be excused because of physical disability a physician's certificate will be required.

The names of three of the students most distinguished for their proficiency in this department are reported each year to the Adjutant General of the State, and to the War Department, at Washington. It is probable that, in future appointments to the Army from civil life, applications from students reported, in each State, as above, will be given the preference.

## I. ORGANIZATION.

For purposes of tactical instruction, the students will be organized into a battalion of two or more companies, designated Companies "A," "B," "C," &c., Corps of Cadets of St. John's College.

The Staff will consist of an Adjutant, a Quarter-Master, a Sergeant-Major, and a Quartermaster Sergeant.

Each Company will have the following Officers and Non-Commissioned Officers: One Captain, two Lieutenants, one First Sergeant, four Duty Sergeants, four Corporals.

There will also be one Musician with each Company. The Officers and Non-Commissioned Officers will be selected by the Commandant of Cadets, with the approval of the Principal, for their soldierly bearing and attention to and knowledge of military duty. As a rule, these appointments will be made according to classes.

# II. PRACTICAL INSTRUCTION.

The practical instruction in this school will consist of drills, of not more than one hour's duration, on four days of each week. The Cadets will be exercised and instructed during the year in the Infantry Tactics of the U.S. Army, comprising the School of the Soldier, the School of the Company, and the School of the Battalion.

Instruction in Artillery Tactics will be given in the School of the Soldier Dismounted, comprising Manual of the Piece, Mechanical Maneuvres, and School of the Battery Dismounted.

Breech-loading rifles with accoutrements, and three inch field guns with necessary ammunition are supplied by the Ordnance Department, U. S. Army.

# III. THEORETICAL INSTRUCTION.

This will comprise recitations in Infantry and Artillery Tactics, portions of U. S. Army Regulations and Military Law, to which will be added a course of Lectures on Military Subjects, including:

1st. Strategy, under which is considered Organizations of Armies, Preparations for War and Operations of War.

2nd. Grand Tactics, treating of the Tactics of Marches, Maneuvre-Marches, Combats, Battles, Pursuits and Retreats.

3rd. Minor Tactics.

# CONCERNING UNIFORM AND REGULATIONS.

The uniform is required to be worn on all drills, para-les, and other military duties, and all College students are required to provide themselves with it.

To insure uniformity in material and pattern, it is advisable that all uniforms be made under a contract which the College authorities have entered into with Messrs. Oehm & Co., Baltimore, Md., for furnishing the same.

The uniform of the Corps of Cadets, which is a modification of that worn at the U. S. Military Academy, West Point, N. Y., will be as follows:

Dress coat and trousers of grey, the prices of the suit range from \$18 to \$20, according to size of cadet.

Fatigue blouse (which can be worn with trousers, as above) cost \$10.25. Short trousers for young boys \$2.50.

Forage cap of dark blue cloth, with ornaments, consisting of gold embroidered wreath on dark blue ground encircling the letters "S. J. C.," in old English characters. Price \$2.00.

The purchase of the fatigue blouse is optional, but it is suggested to parents that by providing their sons with both dress and fatigue suits the necessity of providing every day or school suits is obviated. The uniform is very substantial and wears satisfactorily. The dress uniform may also be worn, on occasions; as an evening dress suit.

No uniform will be accepted until after having been inspected by the Principal or Instructor.

Cheyrons for Officers and Non-Commissioned Officers will be of gold lace on black ground.

All Cadets who have served one year in the Corps are permitted to wear upon their sleeves below the elbow, a diagonal half chevron of gold lace, and an additional half chevron above and parallel to the first, for each subsequent year of service.

Competitive drills and target practice are held at the close of the session. The best drilled Company is distinguished as the "Color" Company, and the colors are borne by that Company in Battalion formation.

Badges of honor are awarded to the best drilled cadets and prizes are offered for the best score at rifle practice.

The honors of the Battalion were carried off June, 1891, by Company "A," to which the custody of the colors was assigned.

The following Cadets were reported last year to the Adjutant-General for proficiency: Osborne I. Yellott, W. Oscar Hurst, F. E. Daniels.

# College Expenses.

# FEES.

		~ ~
Tuition, per annum	\$75	UU
Matriculation Fee, (on admission),	5	00
Gymnasium Fee, per annum,		
Seat in Church, ""		
Hire of furniture, (if required),		
Analytical chemistry, (extra),	15	00
	\$100	00

The tuition charges for day scholars, including residents of Annapolis and students from other parts of Maryland and from other States, not lodging and boarding in the College Halls are the same as above, except that in the Collegiate Department, the charge for such scholars per term is \$45.00.

The annual college session consists of two terms, the first ending on the 14th of February and the second on the last Thursday of June in each year. All the college charges are required to be paid in advance, at the beginning of each term; and no deduction will be made except for the protracted absence of a student caused by his sickness. No student will be matriculated, nor will his name be entered upon the rolls of any term, unless he shall have presented to the Principal a receipt from the Treasurer of the College for all dues and arrearages, including a fee of \$5 for matriculation, and no diploma will be awarded unless the candidate shall have presented to the Principal a like receipt including a fee of ten dollars for a diploma. For the expenses of Senatoria' scholars see page 42. Every boarding student is required to deposit with the Treasures a fee of \$1.50 per term, to be paid by him to such church as the student may attend. An additional charge of \$2.50 per term will also be made upon all students for use of the gymnasium and for instruction in gymnastic exercises.

Students lodging in the College buildings and boarding elsewhere are charged from \$10 to \$15 per annum room rent.

Willful damage, or damage resulting from carelessness, will be made the ground of additional charge, to be defrayed by the perpetrator.

Students holding Senatorial Scholarships are required to lodge in the College Halls, and are provided with room furniture, for the care of which they are held strictly accountable.

Students not holding Senatorial Scholarships are required to provide themselves with furniture. Furniture, may, however, be hired from the College authorities at from \$3.00 to \$5.00 per term, according to its character and cost, and the hirer will be held responsible for all damage thereto, beyon I the reasonable wear and tear of the same

CIRCULAR OF ST. JOHN'S COLLEGE.

Disbursements will be made for personal expenses of students, if funds are deposited by parents or guardians for this purpose, but no advance will be made by the College. Books will also be furnished to students, provided a deposit of ten dollars be made for that purpose at the beginning of each term. At a final settlement, at the close of the year, the unexpended balance, of any, will be refunded.

# ~26/2/2/2000

# BOARDING.

The two College dormitories, Pinkney and Humphreys' Hall, as well as the recitation building McDowell Hall, have been provided each with a separate steam heating apparatus of the most approved sort. These have been thoroughly tested during the severe weather of past winters and found entirely satisfactory. The lodging rooms have also been recently renovated, papered and painted, and other improvements made conducing to the health and comfort of students.

Students may board in the College boarding house, known as the College Commons, in private families or in clubs, but are not allowed to board at, or frequent Hotels or other public houses where intoxicating liquors are sold.

The Boarding Department of the College in all its branches is under the supervision of the Principal. The boarding houses will be closed during the Christmas and Summer vacations.

# THE COLLEGE COMMONS.

This Department is managed by an Alumnus of the College of experience in such matters, under the supervision of the Principal, and is conducted on a most liberal scale. The board provided is of superior quality, proper variety and liberal in quantity.

The regular charge in the College Common including room-rent, able-board, attendance of servants, heating, lighting and washing, is \$200 per annum. Students boarding in the Commons therefore pay in full for the items above mentioned, with tuition charge added, per annum, as follows:

In the Collegiate Department	\$275 00
In the First Preparatory Class	260 00
In the Second Preparatory Class	250 00
In the Third Preparatory Class.	240 00

By authority or the Board of Visitors and Governors, the Principal of the College and the Steward of the Commons may, in their discretion, grant to the sons of Clergymen and other deserving pupils, of limited means, special annual Scholarships, revocable, for cause, by which the entire annual charges, as above, may be reduced to range from \$200 to \$150, according to circumstances. Students obtaining such scholarships pay for board, heating, light, &c., including washing, from \$2.75 to \$3.64 per week.

#### CO-OPERATIVE BOARDING.

A co-operative boarding club was organized at the beginning of the Session '87-'88 for the purpose of placing the advantages of the College within the reach of students of limited means. It has been carried on successfully during the year under the supervision of the Principal of the College. It now numbers twenty-eight members.

The club is managed by a commissary, who collects from its members their shares of its monthly expenses, pays the bills and receives for his services a small payment from each member of the club.

The commissary is always in such cases a student and students work their way through colleges as commissaries.

Under this system at the close of each month, an inventory is taken all accounts are settled and the expenses are divided among the members of the club. An auditing committee is then appointed each month by the club, to examine the books of the commissary and to report to the club.

Each member must advance \$10.00 at the commencement of each month, and at the close must pay the balance due, as no deficit is allowed to run into the following month. The cost of heating by steam must also be paid in advance to the Treasurer of the College according to assessment at the beginning of each term.

During the session 1889-'90 the total expenses of the members of the club for board, heat, light, compensation of commissary and care of rooms have varied from \$3.89 in March, to \$2.85 per week in May. The average cost has been \$3.38 per week. Washing has been \$1.50 per month.

The total expenses of a student in the College department for the past year, board in the club, have been as follows:

38 weeks board at \$3.38 per week, including steam heat, \$16.10.  9 months washing at \$1.50	13 50 6 00 75 00 3 00
Total expenses	
College Department, (tuition \$75.00) (as above)	22594 $21594$

The exact cost of board for next year cannot be known as market prices vary, and as rates will decrease as the number of student in the club increases; but it is certain that it will cost but a few cents above or below \$3.25 per week.

N.B.—Each student desiring to join the club will be obliged to furnish himself with a pillow and the required bed clothing for a single bed.

# Library and Reading Room.

Through the liberality of the Legislature of 1872, and donations from the classes of '71, '72 and '73, extensive additions have been made to the library, and by means of the regular library fund, subscriptions have been made to a number of American and Foreign periodicals. A complete library being an indispensable auxiliary to the intellectual advancement of professors and students, its claims are commended to the alumni and to the friends of education in the State. Any contributions of books or funds will be gratefully acknowledged.

There are now on the shelves about 6,000 volumes, which are carefully classified and catalogued, thus forming an admirable working library for the student. Among these works are 480 bound volumes of American and English periodicals. Easy access to the contents of these works is furnished by Poole's Index of all subjects treated of in home and foreign magazines.

The College library and reading room is open every day from 2.30 to 3.30 p. m., for reading and taking out of books and periodicals. The following magazines and reviews, furnishing all a student can reasonably need, are on file for 1890. Atlantic Monthly, Century, Popular Science Monthly, Harper's Monthly, Nation, North American Review, Literary World, Forum, New Princeton Review, The Academy, Harpers Young People, Saint Nicholas, American Journal of Philology, Lippincott's Overland Monthly, Scribner, Education, Scientific American, American Agriculturist, Andover Review, and the following British Reviews: Blackwood, Edinburgh, Westminster, Quarterly-Contemporary, Fortnightly, Macmillan, Nineteenth Century, and the Fliegende Blatter.

# GIFTS.

TO THE COLLEGE LIBRARY DURING THE YEAR ENDING JUNE, 1892.

State Department, Washington, U.S. Coast and Geodetic Survey, D. C. Treasury Department, Washing- Surgeon General's office, Washton, D. C.

War Department, Washington,

Navy Department, Washington, D. C. Department of the Interior, Wash-

ington, D. C.

Department of Agriculture, Washington, D. C.

ton, D. C.

Bureau of Education, Washington,

U. S. Fish Commission, Washing- David Banks, New York. ton, D. C.

Washington, D. C. ington, D. C. Inter-tate Commission, Washington, D. C. J. Shaaff Stockett, Annapolis, Md. Col. Malcolm R. Johnston, Baltimore, Md. Professor James M. Garnett, Univ. Somerville P. Tuck, New York. Smithsonian Institute, Washing- Mrs. I. Nevitt Steele, Baltimore, Md. Rev. W. S. Winslow, Boston

# Athletic Association of St. John's College.

An Athletic Association is formed in which membership may be obtained by any student or alumnus of the College upon paying the annual fee of \$2.00. This subscription entitles the member to participate in the games played on the grounds assigned to the Association and to make use of their bats, balls and other appliances.

The following are the officers for the year 1890-91.

President:

A. L. EWING.

Recording Secretary: W. H. WILHELM.

Vice-President:

J. P. BIAYS.

Treasurer:

N. E. Offutt.

Corresponding Secretary: C. E. DRYDEN.

# BASE BALL AND FOOT BALL TEAMS.

BASE BALL TEAM.

C. E. DRYDEN, 1st base. JOHN L. CHEW, 2nd base. B. PROCTOR, 3rd base. CAPT. J. I. YELLOTT, p. E. B. IGLEHART, S. S.

N. E. Offutt, l. f. G. D. Deshields, c. f. R. RIDGELY, r f.

J. C. Jones, c. J. P. Biays, manager. FOOT BALL TEAM.

W. H. WILHELM, left end. G. Burlingame, center rush.

M. T. Johnston, rusher. C. E. Keller, rusher. GORDON TULL, rusher.

E. D. Pusey, rusher. J. P. Biays, right end.

B. Proctor, full back. J. H. WALLER, half back.

E. B. IGLEHART, half back.

CAPT. J. L. CHEW, quarter back.

C. E. DRYDEN, A. L. Ewing,

T. E. LATIMER,

Games have been played during the session 1891-92 with Johns Hopkins University, Columbia Athletic Club, Georgetown College. Naval Cadets, and Washington College.

# THE GYMNASIUM AND BOAT HOUSE.

A new gymnasium has been thoroughly equipped with apparatus for a complete physical training.

In order to promote the physical culture of the students, classes will be formed for instruction in the use of Indian Clubs and in other gymnastic exercises. These classes will be adapted to all grades of strength and conducted under the direction of a competent instructor with due regard to physical development and the laws of health.

During the first term exercise in the gymnasium is required of all students three times a week; the remainder of the year attendance is optional. In the Spring term and during commencement week there will be an outdoor athletic meeting for prizes.

Further donations towards the gymnasium and re-building of the boat-house, recently destroyed by fire, will be gladly received from Alumni and other friends of the College.

# Beneficiary Aid.

# STATE SCHOLARSHIPS FOR BOARD AND TUITION.

The General Assembly of the State (Act of 1872, chapter 303, and 1879, chapter 315,) has provided for furnishing board, fuel, lights, and washing to the incumbent of one State Scholarship from each Senatorial District in the State, to be appointed by the Board of School Commissioners, by and with the advice and consent of the Senators in their respective districts, after competitive examination. The law requires that the candidates shall produce before the Board of School Commissioners satisfactory evidence of their moral character, and of their inability or the inability of their parents or guardians, to pay the regular College charges. A blank form or certificate, drawn in conformity to the above law, will be forwarded to the Secretaries of the several School Boards for the use of the appointees to the said scholarships. These scholarships are tenable for four years, and the incumbents are required by law to pledge themselves that they will continue students of the College for the full term of four years, unless prevented by unavoidable necessity, and that they will teach school within the State for not less than two years after leaving College. To obtain a full collegiate education, the object contemplated by the Act, candidates should be prepared to enter at least the Freshman Class of the College. The Boards of School Commissioners are earnestly requested to exercise great care in the selection of these students, and especially to appoint none deficient in preparation. The Faculty is empowered to extend the term of these scholarships one year in case of worthy students. The incumbents of these scholarships will hereafter be required to provide their own text books.

There are known to be at this date (June 10, 1892), four vacancies in these scholarships, viz one each from the counties of St. Mary's Somerset, Talbot and Garrett.

In filling these vacancies the Boards of School Commissioners are requested (other things being equal) to appoint those candidates who are not less than sixteen years of age, and are most advanced in their studies. It is desired that all applicants hereafter should be prepared, in at least Mathematics and English studies, to enter the Freshman Class of the College.

# STATE SCHOLARSHIPS FOR TUITION ONLY.

The law of the State of Maryland (Act of 1892) granting an additional appropriation to the College, provides for the education of twenty-six State Students, in addition to the foregoing, free of expenses for tuition. These scholarships will be distributed among the counties of Maryland in order of priority of application. The holders of these Scholarships will be required to provide the cost of their board, about \$150, (see page 39).

# SCHOLARSHIPS FOR SONS OF CLERGYMEN.

All sons of clergymen are given education free of charge. The Trustees of the Byrd Wyman Fund, Baltimore, also grant one or more scholarships, which provide both board and tuition to such students of the College.

## BOARD OF EDUCATION.

The Board of Education of the Presbyterian Church grants aid to young men preparing for the ministry in the denomination. The aid may be obtained either while in College or in a Theological Seminary. At present the amount given is \$150 per annum.

# FOUNDATION SCHOLARSHIPS.

The Board of Visitors and Governors have provided fifteen scholarships, tenable for four years, available for deserving youths residing in Annapolis. These scholarships provide tuition only

# COLLEGIATE SCHOLARSHIP.

The following regulations have been made by the Board of Visitors and Governors for the establishment of scholarships in connection with the College.

For a permanent scholarship for tuition, \$1,200. For a permanent scholarship for board and tuition, \$4,000. For a scholarship for the tuition of a student through all the College classes, \$300. For a scholarship for the board and tuition of a student through all the College classes, \$1,000. For any other scholarships the sum reduced shall be in the same proportion, the money in each case to be paid in advance into the treasury of the College. The establishment of these scholarships is commended to the attention of the alumni and friends of the College.



# Candidates for Somission to the Jubal Scademy.

Classes are formed solely for Candidates for admission to the Naval Academy. An instructor has been specially engaged to take charge of this work, and he is rendered such assistance as may be necessary.

The course of instruction is not limited to the requirements for admission, but students are advanced as far as possible in the mathematics of the first term in the Naval Academy. Candidates are received at any time of the year, and the instruction is very largely individual, special attention being given to the wants of every pupil.

This school has always had distinguished success in preparing young men for entrance to the Naval Academy, and has the highest endorsement from the Naval officers stationed at Annapolis.

Candidates may board in the College or in the town. Those who live in the College are subject to the regulations and restrictions which govern the regular College students.

The regular classes of the School are in session from the first of October to the fifteenth of May, when the spring examinations commence, and from the first of July to the first of September, when the regular Fall examinations take place.

All the entrance examination papers used at the Naval Academy from 1879 to 1892 have been published by the College. This volume is used as a text book in the school. Copies may be obtained from the bookstores in town, or will be mailed from the College upon receipt of \$1.25.

Among other advantages may be mentioned that the Candidates, who enter during the long term from October to June, have the privilege of being instructed in military drill and tactics; also, if desired, in French and Geometry, a knowledge of which will be found very useful, after the Cadet has entered the Academy.

#### EXPENSES.

Tuition for the long term, from October to May examination, \$125	00
For less than the full term, per month	00
For two months, or less, per month	00
Board can be obtained at the College or in town, including fuel	
and lights per month	00

# Preparatory \* School, ST. JOHN'S COLLEGE

ANNAPOLIS, MD.

\_\_\_\_FACULTY.....

THOMAS FELL, Ph. D., LL. D., President, Ex-Officio.

JAMES W. CAIN, A. B., PRINCIPAL,
I atin and English.

THOS. H. HICKS, A. B., Mathematics, Latin and History

EDWIN D. PUSEY, A. B., Physiology, Science and English,

M. TILGHMAN JOHNSTON, A. B., Latin, Geography, Arithmetic.

FREDERICK WILLING, M. A.

Special Instructor in charge of Candidates for the Naval Academy.

# Catalogue of Pupils.

# SPECIAL PREPARATORY CLASS.

NAMES.	RESIDENCES.
EBEN BARKER	Boston, Mass
ARTHUR FISKE	Denver, Col.
Percy Glover	St. Louis, Mo.
νC. H. LYMAN, JR	
GEO. W. PIGMAN, JR	Annapolis, Md.
✓ Robert Schenck	Naval Academy.
OCTAV E. SYKES, JR	Aberdeen, Miss.
George G. Teague	Longview, Texas.
Mason Terry	Annapolis, Md.
FIRST PREPA	RATORY CLASS.
NAMES.	RESIDENCES.
GEORGE E RENNERS	D C 1 351

V MASON TERRIT	Amapons, Md.
FIRST PREPARAT	TORY CLASS.
NAMES.	RESIDENCES.
GEORGE E. BENNETT	Barren Creek, Md.
√Thomas Bond	Baltimore, Md.
<sup>y</sup> √Walter Brady	Annapolis, Md.
ALEXANDER R. CHESTON	
CHARLES ASHBY DUVALL	Parole, Md.
√GARLAND FAY	Annapolis, Md.
√ RICHARD HUGHES	Annapolis, Md.
✓ CLIFTON C. ROEHIE	Baltimore. Md.
✓ OTHO H. TALBOT	Rockville, Md.
ELLICOTT H. WORTHINGTON	Annapolis, Md.
✓ RICHARD E. YELLOTT	Towson, Md.

# SECOND PREPARATORY CLASS.

NAMES.	RESIDENCES.
V HARRY B. BAKER	Annapolis, Md.
J. SAVAGE BATES	Annapolis, Md.
E. R. CASSIDY	Annapolis, Md-
G ROLAND CHILDS	Annapolis, Md.
JAMES W. CUNNINGHAM	
P. THORNTON DASHIELL	Millersville, Md.
Charles J. Dexter	Annapolis, Md.
CHARLES W. DUVALL	Annapolis, Md.
✓ Joseph O. Fowler	Annapolis, Md.
R. E. HENRY	Brooklyn, N. Y.
S. M. HENRY	Brooklyn, N. Y.
✓ Malcolm Hunter	Annapolis, Md.
✓GEORGE L. JONES	Millwood, Va.
J. C. Jones	Millwood, Va.
CHARLES H. KEEFER	Baltimore, Md.
E. McC. L'ENGLE	Jacksonville, Fla
/ DEWITT C. LYLES	Salt Lake City, Utah.
. ✓ Louis Paget	
GEORGE F. QUAID	
✓ FRANK R. RIDOUT	St. Margaret's, Md.
/E. W. Robertson	
JAMES W. ROBINSON	
CHARLES W. SMITH	
· · · · · · · · · · · · · · · · · · ·	Annapolis, Md.
ν Harry Spencer	
$\checkmark$ Robt. W. Tate	
J. LAWRENCE WALTON	
WILLIAM D. WASHINGTON	
J. S. VANSANT	Annapolis, Md.

# THIRD PREPARATORY CLASS.

NAMES.	RESIDENCES.
BENJAMIN H. BIAYS	Annapolis, Md.
CECIL BAKER	Annapolis, Md.
FRANK BROWN, JR	Annapolis, Md.
FRED, S. BUTTON	Port Tobacco, Md.
HARRY D. G. CARPOLL	Baltimore, Md.
HARRY L. FORBES	Annapolis, Md.
HERBERT FRANK	Baltimore, Md.
/J. D. GRAHAM	Annapolis, Md.
George F. Houck	Washington, D. C.
H. W. HOLIDAYOKE	Annapolis, Md.
D. F. HOLIDAYOKE	Annapolis, Md.
ARTHUR M. JONES	Annapolis, Md.
CYRUS N. JOYCE	North Severn, Md.
J. F. PATTISON	Annapolis, Md.
JAMES SANDS REVELL	Annapolis, Md
W. R. WINCHESTER	North Severn, Md.
Tomar	_65



# Course of Instruction

——IN——

# → PREPARATORY \* DEPARTMENT . →

# THIRD PREPARATORY CLASS.

5 1st. term. 5 2d. term. 1st. term.	READING— SPELLING—Creery's Grammar School Speller. PENMANSHIP AND DICTATION. GEOGRAPHY—Appleton's High School Geography. HISTORY—Eggleston's History of the United States. ARITHMETIC—Begin with Vulgar Fractions.
2d. term. 5	do. Complete the study of Denominate Numbers.  English Grammar—Elementary Grammar.  Latin—Leighton's First steps in Latin.
	SECOND PREPARATORY CLASS.
	English Studies—
5	English Grammar—Harvey's Revised English Grammar.  Spelling—Dictation Exercises.
5	ARITHMETIC.—Begin with the study of Interest and Percentage and acquire a thorough knowledge of Arithmetic by the end of second term. White's complete Arithmetic.
1st. term.	(English History.—Thalheimer's History of England.
2d. term. 5	PHYSIOLOGY.—Dulany's advanced Physiology.  LATIN.—Allen and Greenough's Grammar, revised edtion, Jones' Latin Reader, Cæsar.

# FIRST PREPARATORY CLASS.

#### ENGLISH STUDIES -

		ENGLISH STUDIES.—
1st	term	2. \ Punctuation.—Hart's Punctuation. 3. \ Physical Geography.—Maury's.
	"	3. (Physical Geography.—Maury's.
2d.	term	2. MYTHOLOGY AND ANCIENT GROGRAPHY.—Beren's. 3. ADVANCED ENGLISH.
	5	MATHEMATICS.—Wentworth's Complete Algebra.
	5	LATIN.—Cæsar, Ovid, Virgil, Latin Prose Composition.
		~ TTT 1 TO

5 GREEK.—White's Reader, Easy Selections from Xentophon Goodwin's Greek Grammar, or, for those who do not wish to study Greek,

1st. term. (Elementary Science.

2d. term. BOOK-KEEPING.—Bryant and Stratton's

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# Prizes and Certificates of Distinction Awarded,

JUNE 19, 1891.



# CERTIFICATES OF DISTINCTION.

FIRST GRADE.

FIRST PREPARATORY CLASS. L. A. OLIVER.

SECOND PREPARATORY CLASS.
THOMAS BOND.

THIRD PREPARATORY CLASS.
P. THORNTON DASHIELL.

SECOND GRADE.

FIRST PREPARATORY CLASS.

B. D. CHAMBERS.

W. SCHAEFER.

# PRIZES WERE AWARDED TO

LESLIE A. OLIVER......Highest average in 1st Preparatory Class.

THOMAS BOND......." " 2nd " "
P. THORNTON DASHIELL " " 3rd " "
B. D. CHAMBERS...... " " Book-keeping.

LESLIE A. OLIVER.....Best Essay and Composition.

RICHARD E. YELLOTT. Greatest Improvement in all Studies.

FERDINAND SEEBOHM...Greatest Improvement in Arithmetic.



# HONORABLE MENTION.

For all Students who have received not less than 4.50 in any one study for the year and have not failed in any one.

FIRST PREPARATORY CLASS.

B. D. CHAMBERS .......Physical Geography, Mythology and Book-Keeping.

L. A. OLIVER..... English, Mythology and Book-Keeping.

W. SCHAEFER..... English, French, German and Mythology.

SECOND PREPARATORY CLASS.

THIRD PREPARATORY CLASS.

P. T. DASHIELL......English Grammar, Reading, Spelling, Geography, History, Latin and Penmanship.

# NO DEMERITS.

Names of pupils who received no demerits during the entire year.

SECOND PREPARATORY CLASS.

T. BOND, M. HUNTER, F. R. RIDOUT,

F. SEEBOHM.

THIRD PREPARATORY CLASS.
P. T. DASHIELL.

Names of pupils against whom no demorits were standing at end of Academic year.

FIRST PREPARATORY CLASS.

B. D. CHAMBERS,

W. SCHAEFER, SECOND PREPARATORY CLASS.

C. C. ROEHLE,

A P

GARLAND FAY.

CLINTON RICH.

THIRD PREPARATORY CLASS. JOHN HAY.



# Remarks.

This School is established primarily as a means of preparing boys to matriculate at St. John's College. It is not an organic part of the College, but is under the supervision of the President of the College. The number of boys in the School has much increased during late years, and the outlook for the future is very promising.

# ACCOMODATION.

The boys, who come from a distance, may board in Humphreys' Hall, which is reserved exclusively for their use, or, if preferred, may obtain board with private families in town, approved by the authorities of the College, or in clubs, managed by the students of the College, whereby the cost of boarding is materially decreased.

The rooms in Humphreys' Hall are large and commodious, and are lighted by electricity and heated by steam. As a rule, one room is occupied by two students, but a room can be secured for a single occupant by an extra payment for room rent.

## ADMISSION TO THE SCHOOL.

No boy will be received into the Preparatory School under twelve years of age, and candidates for admission into the lowest class must be well grounded in the elements of a primary English education, viz: English Grammar, Arithmetic, Spelling, Reading and Geography. A boy, upon entering the Preparatory School, must take all the studies of the class to which he is assigned, the only exception being that of Latin in the lowest class; and any boy who shall fail to obtain a gen

eral average of 3.0 in all studies pursued by him during the year, will be required to pursue the same course of study again during the following year.

# SUPERVISION.

The boys, who board in the College Hall, are under the direct supervision of three Instructors, whose rooms are in the same building. A matron, who also has apartments in the Hall, looks after and attends to their personal wants. They study their lessons under the supervision of an Instructor in one of the College class-rooms from 7.30 until 9.30 p. m., every evening, and are required to retire for the night at 10 p.m., at which hour all lights in their rooms must be extinguished.

No boy is allowed to leave the College grounds at any time, unless he shall have obtained special permission from the Principal to do so.

The use of tobacco in any shape or form is strictly forbidden, and violation of this rule will render a boy liable to suspension.

# MILITARY DRILL.

The boys, who are old enough, are permitted to drill with the College Battalion and are required to wear the prescribed uniform. The younger boys are drilled in a squad by themselves. They are required to wear the uniform of fatigue blouse and short pants. (See page 35.)

#### GYMNASIUM.

An excellent gymnasium furnishes all the requisites for physical training. The boys are instructed three times a week in dumb-bell exercises and club swinging by a competent director, who is always present, and is careful to see that no hazardous gymnastic exercises are attempted by them.

# LITERARY SOCIETY.

By permission of the Faculty a room has been assigned for the use of the Preparatory School, in which the boys meet once a week and pursue a series of readings, recitations and debates, after the model of the older literary societies, conducted by the students of the College. The Principal and Instructors of the School afford such help as may be derived from their suggestions and criticisms, but the society is managed by an executive committee, elected by the boys themselves from among their own number.

# EXPENSES.

The charge for	tuition of bo	ys is as foll	ows:		
First Preparatory	Class		\$60 pe	r whole	session.
Second "	**		90		
Third "	"		40 "		• •

The regular charge for boarding in the College Commons, including table board, attendance of servants, heating, lighting and washing, is \$200 per annum.

By boarding in the College Club, (see page 39), the above charge may be reduced to about \$150 per annum.

# Society of Alumni.

The Society of Alumni holds its annual meetings on the day preceding Commencement Day, on which occasion an oration is delivered by one of its members. All former students who have completed their collegiate education (whether graduates or not) at St. John's College, and left in good standing, are considered members of this society. It numbers on its roll many names prominent in history of the State.

The following are the officers for the present year:

J. SHAAF STOCKETT, '44, President.

DR. R. H. GREEN, '53, 1st Vice-President.

HON. JOHN S. WIRT, '72, 2nd Vice-President.

HON. JAS. M. MUNROE, '74, Secretary,

FRANK. A. MUNROE, '84, Treasurer.

A local association has also been formed at New York, to which all graduates, alumni and friends of St. John's College living in or near that city are eligible. The officers are:

Philip R. Voorhees, '55, President; Somerville P. Tuck, '62, Vice-President; Elon S. Hobbs, '82, Secretary; Herbert Noble, '89, Treasurer.

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# -%List or alumni and college graduates, &-

# \*Charles Alexander, B. A. \*John Addison Carr, B. A. \*William Long, B. A. \*Thomas Chase, B. A. \*John Bowie Duckett, B. A. \*Richard Harwood, B. A. \*John Carlisle Herbert, B. A. \*John Jacob Tschudy, B. A. \*William Cooke, B. A. \*Robt. H. Goldsborough, B. A. \*Francis Scott Key, B. A. \*Daniel Murray, B. A. \*John Shaw, B. A., M. D. \*Carlysle F. Whiting, B. A. \*John Leeds Kerr, B. A. \*John Tayloe Lomax, B. A. LL.D. \*James Lowry Donaldson, B. A. \*John Rumsey, B. A.

1798.

\*William Campbell, B. A.

\*John Claude, B. A.

\*Alexander Hammett, B. A. \*William Potts, B. A. \*John Hanson Thomas, B. A. \*Thos. Beale Dorsey, B. A., M. D. \*Walter Farnandis, B. A., M. A. \*Thomas Rodgers, B. A., M. A. \*James S. Grant, B A., M. A. \*Robert C. Stone, B. A., M. A. 1800. \*James Boyle, B. A., M. A. \*Richard Brown, B. A., M. D. 1802. \*Richard Loockerman, B. A. \*James Murray, B. A. \*Jesse Ray, B. A., \*Upton Scott Reed, B. A. \*Nicholas Carroll, B. A. \*Thomas J. Brice, B. A. \*John Guyer, B. A. \*James Harwood, B. A. \*George Mackubin, B. A. \*John Mercer, B. A. \*William Donaldson, B. A. M. D. \*Henry Maynadier Murray, B. A.

# LIST OF GRADUATES-Continued.

\*Lewis Neth, B. A. \*William E. Pinkney, B. A., M. D. \*John T. Archer B. A.

\*Thomas Randall, B. A. \*John Ridout, B. A., M. D. 1811.

\*John Gwinn, B. A., M. D. \*John Marbury, B. A. \*Addison Ridout, B. A.

The following is a list of the ALUMNI who were at the College between the

years 1811 and 1822. \*Thomas S. Alexander, LL. D. \*George G. Brewer

\*John Denny, M. D. \*Frederick L. Grammar, M. D. \*John Johnson.

\*John M. S. Maccubbin, M. D. \*Frederick Mackubin, M. D.

\*Richard Marriott, M. D. \*Landon Mercer.

\*Waldon Middleton. \*Somerville Pinkney. \*Richard Randall M. D. \*Francis Thomas

\*Ramsay Waters. \*John B. Wells M. D. \*George Wells.

\*William Williams M. D. \*Nicholas Brewer.

\*John Carroll.

\*Thomas H. Carroll. \*William Caton M. D. \*William Denny M. D.

\*Reverdy Johnson LL. D.

\*Henry Randall. \*David Ridgely.

\*William Greenbury Ridgely. \*John Ridout.

\*John Nelson Watkins.

\*Isaac Williams.

## 1822.

\*John Carville Howard B. A. M. A.

\*Alexander Randall B. A. M. A. 1827.

\*John Henry Alexander B. A. M. A. LL. D. \*Thomas Archer B. A. M. A. William Harwood, B. A. M. A. \*Ezekiel Hughes, B. A. M. A. \*Right Rev. William Pinkney, B. A. M. A. D. D. LL. D. \*William H. Tuck B. A. M. A.

1830.

\*Hyde Ray Bowie B. A. \*James Boyle B. A. \*Daniel Clarke B. A. \*Robert Emmet Culbreth B. A. \*J. Hardcastle Culbreth B. A. \*Thomas John Franklin B. A., M. A., M. D. \*John Randall Hagner B.A.M. A. \*Ellis Hughes B. A. M. D. \*Thomas Karney B. A. M. A. Edward Pannel B. A. \*Ninian Pinkney B. A. M. A. M. D. LL. D. \*Nicholas John Watkins B. A.

\*Jas. Sands Holland B. A. M. A. \*Jas. West Thompson B. A. M. A.

\*Rev. Orlando Hutton B. A., M. A., D. D. \*John Greene Proud, B. A., M. A. \*Rev. Lucien Bonaparte Wright, B. A.

1835. Edwin Boyle B. A. Abram Claude B. A. M. A. M. D. \*Richard Culbreth B. A. \*Thomas Holme Hagner B. A., \*Richard C. Mackubin B. A.

M. A., M. D.

#### 1836.

\*George Grundy B. A. Thomas Granger B. A. M . A. William R. Hayward B. A. M. D. George Johnson B. A. \*Joshua Dorsey Johnson B. A. \*George Edward Muse B. A. John H. Reeder B. A. \*William Henry Thomas B. A. \*Franklin Weems B. A. \*Nicholas Brice Worthington B. A., M. A.

\*John M. Broome B. A. M. D. \*Frederick S. Brown, B. A. John W. Martin B. A. \*Rev. Jos. Trapnell B. A. M. A. D. D.

\*Trueman Tyler, B. A.

#### 1838.

\*William Tell Claude B. A. M A Rev. Savington W. Crampton. B. A.

# LIST OF GRADUATES-Continued.

Henry H. Goldsborough B. A. \*Chas. Nicholas Mackubin, B. A. William Henry Thompson B. A., M. A.
\*Rev. William Henry Trapnell,

B. A. Edward Worthington B. A.

Samuel Chamberlaine B. A. \*Philip Culbreth B. A. \*William Henry Goodwin Dorsey B. A.

\*Worthington Ross B. A. Frederick Stone B. A. \*Brice T. B. Worthington, B. A. Brice John Worthington, B. A. 1840.

\*John Michael Brewer B. A. Benjamin F. Bohrer B. A. M. A. M. D.

\*Jeremiah L. Hughes B. A. \*Rev. Thomas W. Winchester B. A. M. A. 1841.

\*Luther Giddings, B. A., M. A. William Giddings, B. A., M. A. Daniel Maynadier Henry, B. A. M. A.

\*George Stephen Humphreys, B. A., M. A. Francis Henry Stockett, B. A.,

M. A.

\*John Basil, B. A., M. A. George Betton, B. A. \*Rev. Jonathan Pinkney Ham-

mond, B. A., M. A. D. D. \*Samuel Ridout, B. A., M. A., M.D.

1844. \*Llewellyn Boyle, B. A., M. A. Alexander Hamilton Gambrill,

B. A., M. A. \*John Thomas Hall, B. A., M. A., M. D. James Kemp Harwood, B. A.,

Thomas Andrew McParlin, B. A. M. A., M. D.

\*Basil Shepherd Murdoch, B. A., \*Henry Manadier Murray, B. A., M. A.

John Shaaff Stockett, B. A., M. A.

Charles M. Baer, M. D. Richard H. Hagner. William Skinner Hall. \*Matthias Linthicum, M. D.

Thomas F. Owens, M. D. \*Wm. Theodore Revell. M. D. \*W. H. Young, English Diploma. 1846.

Nicholas Brewer, B. A., M. A. Marbury Brewer, B. A., M. A., M. D.

\*Richard H. Cowman, B. A., M. A., M. D. \*John Decker, Jr., B. A., M. A.

Daniel Murray Thomas, B. A., M. A.

Robt. Chandler, B. A., M. A. \*Elizur Lancel Foote, B. A., M. A. \*John R. P. Forbes, B. A., M. A, \*Jas. Shaw Franklin, B. A., M. A., William Henry McParlin, B. A. M. A.

John Mullan, B. A., M. A.

\*Charles S. Parran. \*Charles S. Winder. 1849

\*Thomas B. Chase, B. A., M. A. William Q. Claytor, B. A., M. A.

M. D. Harwood Iglehart, B. A., M. A. James Mackubin, B. A., M. A. James Revell, B. A., M. A. \*John Ridout, B. A., M. A., M. D.

\*Thomas Jones Wilson, B. A., M. A.

Charles F. Goldsborough. H. Roland Walton, M. D.

Dennis Claude, of D., B. A., M. A. \*John McMahon Holland, B. A., M. A.

Thomas Richard Stockett, B. A., M. A. 1852.

Chas. Brewer, B. A. M. A., M. D. \*William Saunders Green, B. A., M. A.

\*William Sprigg Hall, B. A., M. A. \*James Iglehart, Jr., B. A., M. A. \*Jonathan Pinkney Sparks, B. A..

William W. Childs, M. D.

\*Richard Henry Brewer, B. A., M. A. \*John Grant Chapman, B. A., M.A.

# LIST OF GRADUATES-Continued.

William Hendry Gassaway, B.A., John Riggs Brown, B. A., M. A. Richard Harwood Green, B. A., M. A., M. D. \*John Grant Harris, B. A., M. A. Charles Edward Hutton, B. A., \*William Thomas Iglehart, B. A., M. A. \*George Palmer Keating, B. A., M. Ā. Daniel Randall Magruder, B. A., M. A. \*Rev. John Miller Schwrar.B. A., M. A. Washington Green Tuck, B. A., M. A., M. D. Lemuel Flannigan, English Diploma. 1855.

\*Isaac Williams Brewer, B. A., Edward McCeney, B. A., M. A., Osbon Sprigg Iglehart, B. A., M. A., M. D. Ihilip Randall Voorhees, B. A., M. A. Edward Augustus Welch, Engglish Diploma.

Marshall Chapman, B. A. Hammond Claude, B. A. \*Philip G. Clayton, B. A. John A. Conner, B. A. \*Louis G. Gassaway, B. A. Thomas B. Kent, B. A. William G. Ridout, B. A., M. A., M. D., LL. B. Alvin C. Wilson, B. A. 1857.

\*Louis W. Bryan, B. A., John P. Hyde, B. A., Joseph N. Pindell, B. A. \*Joseph K. Roberts, B. A., John H. Sellman, B. A., 1858.

Andrew G. Chapman, B. A., M.A. John W. Dorsey, B. A., M. A. Charles A. Johnson, B. A., M. A. \*James W. Wilson, B. A., M. A. English Diplomas: W. Octavius Eversfield, Jonathan Maiben,

1859.

Seaton Munroe.

\*John W. Brewer, B. A., M. A., M. D.

\*Richard Rawlings Goodwin, В. А. William Hersey Hopkins, B. A., M. A., Ph. D. Rev. Adolphus T. Pindell, B. A. Thomas St. George Pratt, B. A. \*Jas. E. Richardson, B. A., M. A. English Diplomas: \*Dennis Clude Handy, M. D. Jefferson D. Loker.

#### 1860.

Roger Bellis, B. A. John P. Cockey, B. A. Henry Clay England, B. A. Robert L. Lusby, B. A., M. D. Samuel Thomas McCullough, B. A., M. A. Dorsey Thompson, B. A. Henry Clay Tinges, B. A.

English Diploma. Thomas Allen Ducket.

The exercises of the College were suspended in consequence of the War from 1861 to 1866.

Graduates since the re-organization of the College in 1867.

#### 1871.

R. Riddell Brown, B. A., M. A., LL., B. University of Maryland. Calderon Carlisle, B. A. Samuel Garner, Jr., B. A., Ph.D. Johns Hopkins University. Z. Taylor Pindell, B. A. Henry H. Quynn B. A. L. Allison Wilmer, B. A. LL.B. University of Maryland.

William H. Harlan, B. A. Robert H. Hooper, B. A. James D. Iglehart, B. A., M. A. Iredell Johnston, B. A. George W. Munroe, B. A. C. Kinlock Nelson, B. A. Philemon H. Tuck, B. A., M. A. John S. Wirt, B. A., M. A.

Samuel T. Ashe, B. A. Samuel Ridout, B. A. William Ritchie, B. A. Sidney Waller, B. A. \*Henry B. Wirt, B. A. James P. Dawson, B. A. Heningham Gordon, B. A. Walter R Crabbe, B. A.

# LIST OF GRADUATES-Continued.

1874. Orlando B. Batten, B. A. Fred. W. Brune, Jr., B. A. \*Geo. Williams Greenway, B. A. William J. Griffin, B. A. Albon D. Johnston, B. A. James M. Munroe, B. A. Keating S. Nelson, Jr., B. A. Blanchard Randall, B. A. \*John K. Randall, B. A. Joseph R. Wilmer, B. A. W. Sidney Wilson, B. A.

\*Thos. Barton Brune, B.A., M. A. M. D. Louis W. Fritch, B. A. \*James M. Carlisle, Jr. B. A. Hugh Nelson, B. A., M, A. Frederick Sasscer, B. A., M. A.

Proficient. E. M. Wyatt Johnson, J. Clarke McGuire, Jr., M. A. 1876.

George T. Bratten, J., B. A. Orloff Lake, B. A. Robert F. Maddux, B. A. John S. Fulton, B. A. M. D. Edward T. Lawrence, B. A. Edward D. Martin, B. A. Charles F. Norris, B. A. Proficient.

Alldin M. Sprigg, B. A. 1877, N. Walter Dixon, B. A. Munroe Mitchell, B. A. Herbert Harlan, B. A., M. A., M.D. James D. Murray, B. A. Burton A. Randall, B. A., M. A., Beale E. Padgett, B. A. M. D.

J. Shiles Crockett, B. A. John F. Gontrum, B. A. Henry D. Harlan, B. A. M. A. George A. Harter, B. A., M. A., Wm. N. Burgess, B. A., M. A. J. Harry Krebs, B. A. \*George T. Martin, B. A. Sydney E. Mudd, B. A. John G. Ray, B. A. H. Arthur Stump, B. A., M. A. Proficients, James P. Gorter, M. A. \*Abram W. Wright, M. A.

1879. G. Worthington Berry, B. A. E. Pliny Griffin, B. A. Roger S. Powell, B. A.

Proficients: George A. Frick. James W. Greer. 1880.

Manly H. Barnes, B. A. Edward A. Scott, B. A., M. A. F. E. Wathen, B. A. George A. Frick, B. A. Joseph F. Valiant, B. A. J. D. Williams, B. A. Proficients:

A. R. Hagner. W. J. Dawkins, M. A. James Bartol Greene. 1881.

William W. Davis, B. A., M. A. William C. DeVecmon, B. A. Benj., F. DeVries, B. A., M. A. Frederick J. Keech, B. A., M. A. John B. League, B. A. Edwin R. Leavitt, B. A. L. Dorsey Gassaway, M. A. Proficients.

Edward J. Clarke, \*George B. Dorsey, A. R. Hagner.

Elon StClair Hobbs, B. A., M. A. Grafton J. Munroe, B. A., M. A. Richard T. Watkins, B. A., M. A. Alvin C. Willey, B. A., M. A. Proficient.

/Nicholas Brewer, Jr.,

Norman Von S. Farquhar, B. A. Daniel R. Randall, B. A., Ph. D., Johns Hopkins University.

Proficient, Edward H. Sincell.

Bruner R. Anderson, B. A. Fred. H. Clash, B. A., M. A. Joseph T. Coulbourn, B. A. Emerson C. Harrington, B. A., M. A. Wm. F. Johnson, B. A.

Wyatt W. Randall, B. A., Ph. D. Johns Hopkins University. Edward J. W. Revell, B. A. M, A... √\*Henry Clay Schooley, B. A. M.A. George A. Steele, B. A., M. A. Richard B. Tippett, B. A., M. A. Cadwallader E. Linthicum, B. A. Henry B. Wilson, B. A.

# LIST OF GRADUATES-Continued.

Henry Bower Gorgas, B. A. Benj. Parker Truitt, B. A., M. A. Proficients: Charles Brewer, M. D., M. A. John L. Chew. B. A. J. H. Iglehart, LL. B., University of Maryland. Will. Bush Shober, Ph. D. Charles A. Jacobi.

Ed. M. Hardcastle, B. A., M. D. Clinton T. Wyatt, B. A., M. A. Jacob Grape, Jr., B. A., M. A. Will. Bush Shober, B. S., M. A.

Proficients. T. Kent Green. George C. Schoff. 1887.

Thos. H. Hicks, B. A. Wm. L. Purdum, B. A. John L. Chew, B. A. John Ridout, B. A. Charles E. Carl, B. L. 1888.

Wm. W. Blunt, B. A. J. F. Fenwick, B. A. Bernard Murphy, B. A., B. L. Frank P. Willes, B. A. J. Frank Jacobi, B. S.

# 1889.

Lemuel S. Blades, B. S. T. Leverett Brewer, B. S.

Chas. Edwards, B. S. Chas. H. Grace, B. A. Nicholas H. Green, B. A. Albert H. Hopkins, B. A. M. T. G. Neale, B. L. Herbert Noble, B. A. Edwin D. Pusev, B. A. Charles H. Schoff, B. L. John G. Tilton B. S., B. L. W. E. Trenchard, B. A. J. H. Baker, M. E.

#### **1890**.

Eugene M. Hays. B. A. W. A. Hitchcock, B. A. Chas. C. Marbury, B. A. John T. Truitt, B. A. A. K. McGraw, B. S. John S. Newman, B. S. J. Fred. Adams, B. L. B. Vernon Cissel, B. L. Eugene W. Heyde, B. L. M. B. Freeman, B. L. J. A. Nydegger, B. L. T. Ross Payne, B. L. Jesse H. Ramsburg, B. L. M. T. Johnston, B. L.

Francis E. Daniels, B. A. Douglas F. Duval, B. Sc. Wm. Oscar Hurst, B. A. William H. Phillips, B. A. George M. Register, B. A. Osborne I. Yellott, B. A. George Seeley Smith, B. Sc.

Those marked with an (\*) are dead.



# Honorary Degrees.

# 1830.

\*Charles Cummings, D. D. \*Theodorick Bland, LL. D.

\*Sylvanus Thayer, U.S. Army, LL. D.

1834. Nathan C. Brooks, M. A. 1836.

\*Rev. Henry Elwell, M. A. \*Rev. David F. Shaeffer, D. D.

1839 \*Rev. Joseph Wolf, D. D.

1840. \*Rev. Geo. F. Worthington,

M. A. \*Edward Hazen, M. A.

1841. \*Right Rev. George Washington Doane, LL. D.

1844.

\*John Tayloe Lomax, LL. D. 1850.

\*Rev. Gordon Winslow, D. D. Rev. Edward J. Stearns, M. A.D.D.

# HONORARY DEGREES-Continued.

#### 1852.

\*Dr. William Sands, M. A. Dr. William W. Duvall, M. A. Dr. Marius Duvall, M. A. 1855.

\*Right Rev. William Pinkney Prof. Hiram Corson, LL. D. D. D.

#### 1856.

Rev. Peter Van Pelt, D. D. \*Rev. Edwin M. Van Deusen, D. D.

\*Rev. James A. McKenny, D. D. 1859.

\*Hon. Roger Brooke Taney, LL. D.

\*Right Rev. William Rollinson Whittingham, LL. D.

\*William Chauvenet, LL. D. 1868.

\*Hon. Reverdy Johnson, LL. D. 1869.

\*Thomas S. Alexander, LL. D. \*John V. L. McMahon, LL. D. Rev. Samuel F. Shute, D. D.

#### 1871.

\*Hon. Richard J. Bowie, LL. D. \*Hon. James L. Bartol, LL. D. \*N. H. Morison, LL. D. Rev. Benjamin B. Griswold, D.D. \*J. Grattan Hagner, M. A. William E. Thompson, M. A. Dr. Thomas Welsh, M. A. 1872.

\*Isaac Nevett Steele, LL. D. Dennis W. Mullan, U. S. Navy, M. A.

\*Dr. Ninian Pinkney, U. S. N., LL. D. Rev. Julius M. Dashiell, D. D. 1874.

Prof. W. LeRoy Broun, LL. D. \*Hon. David Davis, LL. D. James M. Garnett, LL. D. Rt. Rev. T. U. Dudley, D. D. \*Rev. J. Trapnell, D. D.

\*Hon. Geo. William Brown, LL. D. Rev. Theodore P. Barber, LL. D.

#### 1876.

Daniel C. Gilman, LL. D. \*Rev. J. Pinkney Hammond, D. D.

#### 1877.

1878.

S. Teackle Wallis, LL. D. Rev. S. V. Leech, D. D. \*Rev. Samuel H. Gordon, D. D.

Hon. A. B. Hagner, LL. D. 1880.

Rev. Thomas S. Bacon, D. D. 1884.

\*Hon. T. Welles Bartley, LL. D. 1886.

Jay M. Whitham, M. A. Rev. Alex. C. McCabe, M. A.

Rev. Alex. C. McCabe, Ph. D.

\*Frederick A. P. Barnard, Ph. D. Richard White, M. A. Wm. B. Harlan, M. A. Somerville P. Tuck, M. A. W. J. Dawkins, M. A.

# 1889. Rev. John McDowell Leavitt,

LL. D. Thomas Fell, Ph. D. Robert Brooke Dashiell, M. A. Rev. W. Scott Southgate, D. D. Rev. Randolph Lowrie, D. D. Rev. William C. Winslow, D. S.

Rev. Leighton Parks, M. A. Edward J. Clarke, M. A. Rev. Theodore C. Gambrall. D. D. Rev. R. H. Williams, D. D. Hon. Jas. Wilton Brooks, LL. D. 1891.

Rev. Emerson Pierce Roberts, M. A. Rev. C. Ernest Smith, M. A. Rev. Wilbur F. Cochran, D. D. Rev. George A. Leakin, D. D. Rt. Rev. Cleland K. Nelson, D. D. John Poysal Hyde, LL. D.





# PROGRAMME.

FRIDAY, June 19th, 8 p	. м.–	-Farewell	Hop to	Class	of '91.
,				The	Gymnasium

SATURDAY, June 20th, 3 p. m.—Exhibition of Field Sports.

SUNDAY, 21st, 11 A. M.—Address before the Y, M. C. A.

Rev. J. A. B. Wilson, D. D., Dover, Del.

8 P. M.—Baccalaureate Sermon,

Rev. E. S. Todd, D. D., Washington, D. C.

MONDAY, 22nd, 10 A. M.—Military and Parade Drill.

" 8 P. M.—Philokalian Society Celebration.

Address by Hon. T S. Hodson.

TUESDAY, 23rd, 11 A. M.—Senior Class Day Exercises.

" 8 P. M.—Philomathean Society Celebration.

Address by Hon. J. M. Munroe.

WEDNESDAY, 24th, 10 A. M.—Alumni Day.

Address before the Alumni, by L. Allison Wilmer, Class '71.

4 P. M.—Business Meeting of Alumni Association.

8.30 p. m.—ALUMNI BANQUET.

THURSDAY, 25th, 10 A. M.—Commencement Exercises.



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