# **CATALOGUE**

——оғ—

# St.John's College

ANNAPOLIS, MARYLAND

---FOR THE---

Academic Year, 1916-1917

AND

:::Prospectus, 1917-1918:::





PRESS OF
THE ADVERTISER-REPUBLICAN,
ANNAPOLIS, MD.

## 1917.

## 1916.

## CALENDAR.

WEDNESDAY, SEPTEMBER 19Opening of Session and Reception of Candidates for Admission.  THURSDAY, SEPTEMBER 20 Examination for conditioned and unexamined students in Latin and Greek.  FRIDAY, SEPTEMBER 21 Examination for conditioned and unexamined students in English History and Science.  SATURDAY, SEPTEMBER 22 Examination for conditioned and unexamined students in Mathematics.  THURSDAY, NOVEMBER 29 Thanksgiving Day.  FRIDAY, DECEMBER 21 Commencement of Christmas Vacation.	1917
unexamined students in Latin and Greek.  FRIDAY, SEPTEMBER 21 Examination for conditioned and unexamined students in English History and Science.  SATURDAY, SEPTEMBER 22 Examination for conditioned and unexamined students in Mathematics.  THURSDAY, NOVEMBER 29	WEDNESDAY, SEPTEMBER 19 Opening of Session and Reception of Candidates for Admission.
unexamined students in English History and Science.  SATURDAY, SEPTEMBER 22 Examination for conditioned and unexamined students in Mathe matics.  THURSDAY, NOVEMBER 29 Thanksgiving Day.  FRIDAY, DECEMBER 21 Commencement of Christmas Vaca	unexamined students in Latin
unexamined students in Mathe matics.  THURSDAY, NOVEMBER 29 Thanksgiving Day.  FRIDAY, DECEMBER 21 Commencement of Christmas Vaca	unexamined students, in English
FRIDAY, DECEMBER 21Commencement of Christmas Vaca	unexamined students in Mathe
FRIDAY, DECEMBER 21Commencement of Christmas Vacation.	THURSDAY, NOVEMBER 29 Thanksgiving Day.
	FRIDAY, DECEMBER 21Commencement of Christmas Vacation.

# 1918 WEDNESDAY, JANUARY 2......Resumption of College Exercises.

MONDAY, FEBRUARY 4 Second Term begins.
WEDNESDAY, MARCH 26Easter Vacation begins 12 midday.
WEDNESDAY, APRIL 3Easter Vacation terminates at 7.00 P. M.
WEDNESDAY, JUNE 19Commencement Day.

## ORGANIZATION.

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 Wil-LIAM'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 accommodate two hundred and fifty students.

Annapolis has hourly trolley communication with Baltimore and Washington, daily steamboat connection with the former city, and telephonic and telegraphic connection with every part of the country.

## BOARD OF VISITORS AND GOVERNORS.

PRESIDENT

(Under the Charter elected annually.)
HIS EXCELLENCY, EMERSON C. HARRINGTON,
The Governor of Maryland,
Annapolis, Md., 1917.

PRESIDENT
(Pro-tem.)
HON. ROBERT MOSS,
Annapolis, Md.

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

(Ex-Officio.)

Hon. PETER J. CAMPBELL, President of the Senate, Baltimore, Md.

Hon. PHILIP D. LAIRD, Speaker of the House of Delegates, Montgomery County.

Hon. A. HUNTER BOYD, Chief Judge Court of Appeals, Cumberland, Md.

Hon. HENRY STOCKBRIDGE, Jr.
Judge Court of Appeals,
Baltimore, Md.

Hon. N. CHARLES BURKE, Judge Court of Appeals, Towson, Md. (Ex-Officio.)
HON. JOHN P. BRISCOE,
Judge Court of Appeals,
Prince Frederick, Md.

Hon. JOHN R. PATTISON, Judge Court of Appeals, Cambridge, Md.

Hon. WM. H. THOMAS, Judge Court of Appeals, Westminster, Md.

Hon. ALBERT CONSTABLE, Judge Court of Appeals, Elkton, Md.

Hon. HAMMOND URNER, Jr., Judge Court of Appeals, Frederick, Md.

# BOARD OF VISITORS AND GOVERNORS.

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

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

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

Hon. JOHN G. ROGERS, Ellicott City, Md., 1894.

JAMES M. MUNROE, Annapolis, Md., 1896.

Hon. ROBERT MOSS, Annapolis, Md., 1897.

FRANK H. STOCKETT, Annapolis, Md., 1897.

JAMES A. FECHTIG, New York City, 1899.

CHARLES G. FELDMEYER, Annapolis, Md., 1899.

NICHOLAS H. GREEN, Annapolis, Md., 1901.

HARRY J. HOPKINS, Annapolis, Md., 1902.

STEVENSON A. WILLIAMS, Bel Air, Md., 1904. LOUIS T. CLARKE, Ellicott City, Md., 1905.

NEVETT STEELE, Annapolis, Md., 1907.

JOHN L. CHEW, Annapolis, Md., 1908.

WILLIAM WOODWARD, New York, N. Y., 1910.

BRUNER R. ANDERSON, Baltimore, Md., 1910.

Hon. EMERSON C. HARRINGTON, Cambridge, Md., 1912.

> Hon. JOSEPH H. BELLIS, Annapolis, Md., 1912.

Hon. JAS. R. BRASHEARS, Annapolis. Md., 1912.

DANIEL R. RANDALL, Annapolis, Md., 1913.

Hon. WALTER I. DAWKINS, Baltimore, Md., 1913.

W. THOMAS KEMP, Baltimore, Md., 1914.

JAMES A. NYDEGGER, Baltimore, Md., 1915.

# STANDING COMMITTEES OF THE BOARD OF VISITORS.

BUILDINGS AND GROUNDS.

Messrs. Moss, Chairman; Wells, Steele, Hopkins, Brashears, Dawkins, Nydegger. (

FACULTY AND INSTRUCTION.

MESSRS. MUNROE, Chairman; CHEW, KEMP, GREEN, RANDALL.

MILITARY DEPARTMENT AND DISCIPLINE.

MESSRS. STOCKETT, Chairman; STEELE, FELDMEYER,
BRASHEARS, GASSAWAY.

FINANCE.

MESSRS. HOPKINS, Chairman; STOCKETT, FELDMEYER, WELLS, BELLIS.

DEGREES.

MESSRS. GASSAWAY, Chairman; MUNROE, GREEN, ANDERSON, DAWKINS.

CATALOGUE.

MESSRS. FELDMEYER, Chairman; KEMP, CHEW.

LIBRARY.

MESSRS. CHEW, Chairman; STEELE, CLARKE.

ENDOWMENT.

MESSRS. WELLS. Chairman; MUNROE. STOCKETT.

VACANCIES IN BOARD.

MESSRS, BRASHEARS, Chairman; FELDMEYER, MUNROE.

PUBLICITY AND SECURING NEW STUDENTS.
MESSRS. GREEN, Chairman; Chew, Steele, Fechtig, Kemp.

ON THE PART OF THE ALUMNI.

Messrs. Ridgely P. Melvin, Annapolis, Chairman; Wm. C. Devecmon, Cumberland, Md.; Rev. John Yellott, Bel Air, Md.; Vernon S. Bradley, Cambridge, Md.; Peter P. Blanchard, Baltimore, Md.; Edwin H. Brown, Centreville, Md.; John Bosley, Baltimore, Md.; Oscar B. Coblentz, Frederick, Md.; Edward T. Clark, Ellicott City, Md.; Richard J. Duvall, Annapolis, Md.; J. Vincent Jamison, Jr., Hagerstown, Md.; John F. Mudd, LaPlata, Md.; Nicholas Orem, Easton, Md.; John S. Newman, Frederick, Md.; William Stanley, Laurel, Md.; Amos W. Woodcock, Salisbury, Md.; Wm. O. Spates, Poolesville, Md.; E. Clark Fontaine, Roland Park, Baltimore, Md.; John Howard Fox, Towson, Md.; Henry C. Ruhl, Baltimore, Md.; Edwin Warfield, Baltimore, Md.

## THE FACULTY.

Professor of Latin.

JOHN B. WHITE, M.A., L.H.D.

(Graduate of Geneva College.)

Professor of Greek and Latin.

BENJAMIN HARRISON WADDELL, M.A., L.H.D.

(Graduate of Washington and Lee University.)

Professor of Mathematics.

. ADOLPH SCHUMACHER, Ph.D. (Graduate of Gottingen University and University of Pennsylvania.)

Professor of French and German.

SIDNEY S. HANDY, B.A., M.A. (Graduate of Columbia University.)

Professor of English.

REGINALD H. RIDGELY, B.S., M.A. (Graduate of St. John's College.)

Professor of Biology.

JOSEPH W. MacNAUGHER, A.B., A.M. (Graduate of Harvard University.)

Professor of Chemistry.

HAROLD BRENTON SCARBOROUGH, B.A., M.A.

(Graduate of St. John's College.) Professor of Drawing and Physics.

CLARENCE WILSON STRYKER, B.A., M.A. (Graduate of Union College and Columbia University.)

Professor of History and Political Economy.

JOHN MILLIKIN, U.S.A. Lieutenant U. S. Army.

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

THOMAS L. GLADDEN, M.A. Instructor in Latin and Mathematics.

ROSCOE E. GROVE, B.A. (Graduate of St. John's College.)
Instructor in German and English.

HARRY ROBERTS, Jr., Assistant in English.

SARAH BERRY.
Registrar and Secretary for the President.

## UNIVERSITY OF MARYLAND.

## GENERAL STATEMENT.

St. John's College has entered into an affiliation with the Schools of Law, Medicine, Dentistry, and Pharmacy of the University of Maryland.

The operation of these working relations is outlined as follows:

First. Seniors in St. John's College must do the number of hours required work as specified in the schedule (page 35) for the Senior class. The remaining hours may be supplied by elective studies in the Law School of Maryland University as comprised in that school. Upon the satisfactory completion of this course the degree of Bachelor of Arts or Bachelor of Science is conferred upon such students at the end of the year. The Professional Degree may be reached in two years more. Students so electing must continue their formal registration in the college, though doing part of their work in the Law School.

Second. Students who have completed the Junior year in St. John's College and who have made an approved choice of electives, may, if they desire it, do the entire work of the Senior year in the Medical School of the University. If they successfully complete the work of the first year in the Medical School they are graduated with their class with the degree of A. B. or B. S. from St. John's College.

By taking advantage of this privilege a man may complete the Undergraduate and Medical courses in seven years.

During three of these years, or until he has completed the work of the Junior class, he is a resident student in St. John's College, and for four years he is a resident in the Medical School in Baltimore.

At the end of the fourth year he receives the A. B. degree, and at the end of seven years the M. D. degree, but credit from the Medical School cannot be accepted in subjects for which credit has already been given in the college of Liberal Arts.

THE UNIVERSITY OF MARYLAND is represented by five departments, each having a distinct faculty of instruction.

1st. The College of Liberal Arts at Annapolis, Maryland. St. John's College, Annapolis, Md., founded in 1696, as King William's School, is by contract of affiliation styled and is recognized as the Department of Arts and Sciences. The curriculum leads to the degree of Bachelor of Arts and Science and Master of Arts. (See pp. 28 and 29.)

2nd. The School of Medicine, in Baltimore, Maryland. This school was established in Baltimore, Md., in 1807, and offers a high grade course in medicine, leading to the degree of Doctor of Medicine, and extending over a period of four years. It represents the Department of Medicine.

3rd. The School of Law, in Baltimore, Maryland. This school was opened in 1822 and reorganized in 1865, and is designed by means of a course of study covering three years to qualify its students for the degree of Bachelor of Law, and for a successful practice of the law. It represents the Department of Law.

4th. The Department of Pharmacy was established in 1841 as the Maryland College of Pharmacy, and affiliated with the University in 1904. The school is designed to give students a thorough acquaintance with pharmacy, chemistry, materia medica, and pharmacognosy by means of lectures and laboratory training. The course leading to degree of Doctor of Pharmacy extends over two years.

5th. The Department of Denistry was founded in 1882, and is designed to teach the art of dentistry as an integral part of the School of Medicine. The course of study leading to the degree of Doctor of Dental Surgery covers a period of three years.

## MEDICAL DEPARTMENT.

J. M. H. ROWLAND, M.D., DEAN.

#### FACULTY OF PHYSIC.

RANDOLPH WINSLOW, A.M., M.D., LL.D., Professor of Surgery.

. L. E. NEALE, M.D., LL.D., Professor of Obstetrics.

CHARLES W. MITCHELL, A.M., M.D., Professor of Pediatrics and Clinical Medicine.

J. Holmes Smith, M.D., Professor of Anatomy.

JOHN C. HEMMETER, M.D., PH.D., Sc.D., LL.D., Professor of Physiology and Clinical Medicine.

ARTHUR M. SHIPLEY, M.D., Professor of Surgery.

SAMUEL K. MERRICK, M.D., Professor of Diseases of the Throat and Nose.

RIDGELY B. WARFIELD, M.D., Professor of Surgery.

GORDON WILSON, M.D., Professor of Medicine.

JOHN W. CHAMBERS, M.D., Sc.D., Professor of Surgery.

WILLIAM F. LOCKWOOD, M.D., Professor of Medicine.

GEORGE W. DOBBIN, A.B., M.D., Professor of Obstetrics and Gynecology. WILLIAM ROYAL STOKES, M.D., Sc.D., Professor of Pathology and Bacteriology

HARRY FRIEDENWALD, A.B., M.D., Professor of Ophthalmology and Otology.

ARCHIBALD C. HARRISON, M.D., Professor of Surgery.

CARY B. GAMBLE, JR., A.M., M.D., Professor of Medicine.

WILLIAM S. GARDNER, M.D., Professor of Gynecology.

STANDISH McCleary, M.D., Professor of Pathology.

JULIUS FRIEDENWALD, A.M., M.D., Professor of Gastro-Enterology.

J. M. H. ROWLAND, M.D., Professor of Obstetrics and Dean of the Faculty.

HIRAM WOODS, A.M., M.D., Professor of Ophthalmology and Otology.

CHARLES E. SIMON, A.B., M.D., Professor of Physiological Chemistry and Clinical Pathology.

## LAW DEPARTMENT.

## HON. HENRY D. HARLAN, LL.D., DEAN.

Fidelity Trust Company.

#### BOARD OF INSTRUCTION.

ARRANGED ALPHABETICALLY.

ALFRED BAGBY, Jr., A.B., PH.D., LL.B., Testamentary Law. RANDOLPH BARTON, JR., A.B., LL.B., Commercial Law. FORREST BRAMBLE, LL.B., Commercial Law. J. WALLACE BRYAN, A.B., PH.D., LL.B., Common Carriers. HOWARD BRYANT, A.B., Practice in State Courts. W. CALVIN CHESNUT, A.B., LL.B., Insurance. WARD BALDWIN COE, A.B., A.M., LL.B., Title and Conveyancing. WILLIAM C. COLEMAN, A.B., LL.B., Bills and Notes. James U. Dennis, LL.B., Personal Property, Including Bailments. EDWIN T. DICKERSON, A.B., A.M., LL.B., Contracts. JOSEPH C. FRANCE, LL.B., Corporations. ELI FRANK, A.B., LL.B., Torts. James P. Gorter, A.M., LL.B., LL.D., Pleading and Evidence. HENRY D. HARLAN, A.B., A.M., LL.B., LL.D., Domestic Relations. CHARLES MCH. HOWARD, A.B., LL.B., Equity Jurisprudence. ARTHUR L. JACKSON, LL.B., Conflict of Laws, and International Law.

ALFRED S. NILES, A.B., A.M., LL.B., Constitutional Law. EUGENE O'DUNNE, A.M., LL.B., Criminal Law and Medical Jurisprudence. WILLIAM LEE RAWLS, A.M., Corporations.

SYLVAN H. LAUCHEIMER, A.B., LL.B., Bankruptcy and Banking Law.

ALBERT C. RITCHIE, A.B., LL.B., Elementary Law.

JOHN C. Rose, LL.B., LL.D., Jurisdiction and Procedure of the Federal Courts, Admiralty, Patents, Trade-marks and Copyrights.

G. RIDGELY SAPPINGTON, LL.B., Practice Court.

HERBERT T. TIFFANY, A.B., LL.B., Real Property.

CLARENCE A. TUCKER, LL.B., Equity Procedure.

JOSEPH N. ULMAN, A.B., A.M., Sales of Personal Property and Agency.

## THE DENTAL DEPARTMENT.

T. O. HEATWOLE, M.D., D.D.S., DEAN.

J. Holmes Smith, A.M., M.D., Professor of Anatomy.

JOHN C. HEMMETER, M.D., PH.D., LL.D., Professor of Physiology.

TIMOTHY O. HEATWOLE, M.D., D.D.S., Professor of Dental Materia Medica and Therapeutics.

ISAAC H. DAVIS, M.D., D.D.S., Professor of Operative and Clinical Dentistry.

J. WILLIAM SMITH, D.D.S., Professor of Dental Prosthesis.

ELMER E. CRUZEN, D.D.S., Professor of Crown and Bridge Work and Ceramics.

E. FRANK KELLY, PHAR. D., Professor of Chemistry and Metallurgy.

B. Merrill Hopkinson, A.M., M.D., D.D.S., Professor of Oral Hygiene and Dental History.

ELDRIDGE BASKIN, M.D., D.D.S., Professor of Orthodontia and Associate Professor of Clinical Dentistry.

CLYDE V. MATTHEWS, D.D.S., Professor of Histology.

ROBERT P. BAY, M.D., Professor of Oral Surgery.

ALEX, H. PATTERSON, D.D.S., Professor of Dental Technics.

ROBERT L. MITCHELL, M.D., Professor of Bacteriology and Pathology.

J. L. Wright, M.D., Associate Professor of Anatomy.

L. Whiting Farinholt, D.D.S., Demonstrator of Crown-Bridge, Porcelain and Inlay Work.

HORACE M. DAVIS, D.D.S., Chief Demonstrator of Operative Dentistry.

S. WHITEFORD MOORE, D.D.S., Demonstrator of Anæsthesia and Analgesia.

J. Ben Robinson, D.D.S., Director of Infirmary and Demonstrator of Operative Dentistry.

FRANK P. HAYNES, D.D.S., Lecturer on Dental Anatomy.

B. SARGENT WELLS, D.D.S., Demonstrator of Prosthetic Dentistry.

Francis J. Valentine, A.M., D.D.S., Assistant Demonstrator of Operative Dentistry.

E. FITZROY PHILLIPS, D.D.S., Assistant Demonstrator of Operative Dentistry.

The regular sessions (of 32 weeks each) begin October 1st, and the summer sessions at the close of the regular session.

For catalogue and other information apply to Dr. T. O. Heatwole, Dean of the Dental Department of the University of Maryland, N. E. corner of Greene and Lombard Streets, Baltimore, Maryland.

## DEPARTMENT OF PHARMACY.

CHARLES CASPARI, Jr., DEAN.

#### FACULTY.

## SEVENTY-THIRD ANNUAL SESSION MARYLAND COLLEGE OF PHARMACY.

- CHARLES CASPARI, JR., Phar.D., Professor of Theoretical and Applied Pharmacy, Dean of the Faculty.
- DAVID M. R. CULBRETH, A.M., Phar. G., M.D., Professor of Materia Medica, Botany and Pharmacognosy.
- Daniel Base, Ph.D., Professor of Chemistry and Vegetable Histology. Secretary-Treasurer of Faculty.
- HENRY P. HYNSON, Phar.D., Professor of Commercial Pharmacy and Store Practice.
- E. FRANK KELLY, Phar.D., Professor of Galenical Pharmacy.
- CHARLES C. PLITT, Phar. G., Associate Professor of Botany, Materia Medica and Vegetable Histology.
- J. CARLTON WOLF, Phar.D., Professor of Dispensing.
- LOUIS J. BURGER, Ph.G., LL.B., Lecturer on Pharmaceutical Jurisprudence.
- George Stall, Phar.D., Demonstrator in Dispensing.
- FRONTIS LENTZ, Phar.D., Demonstrator in Pharmacy.

For catalogue containing full information, address Charles Caspari, Jr., Dean of the Maryland College of Pharmacy, University of Maryland, Baltimore, Md.

## 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, but no students except those having special permits from the Faculty will be allowed in the College buildings before the regular day of opening.

Each member of the Senior, Junior and Sophomore classes is allowed, in each term, as many absences from recitations 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, and ten demerits.

Each student of the Freshman Class is allowed in each term three absences from recitations, in each study in which four 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 ten demerits if the excuse for the absence is not satisfactory. In this 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.

#### Absence from College.

Absence of athletic teams, glee clubs, delegates to the fraternity conventions, etc., is made the subject of special permission, for which application must be made, in every case before the absence, to the Faculty.

All omitted exercises, allowed or excused, must be made up within one week after the resumption of college duties, at a

16

time and place appointed by the instructor whose exercises were omitted. The responsibility in this matter rests with the student. For special reasons the instructor may grant an extention of the time beyond one week. In all cases a student is held responsible for preparation on omitted work whenever involved in review or examination.

Omitted exercises, not allowed or excused (or in any case, if not made up), will be counted as failures in reckoning a student's standing.

#### Courses of Study.

The *College Course* embraces three groups of studies for undergraduates, each occupying four years, viz.:

1 and 2. The Classical and the Latin-Scientific, both of which lead to the degree of Bachelor of Arts.

3. The Scientific course, which leads 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 34 to 36, inclusive. In order to obtain one of the abovementioned 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 Sophomore 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-Science course, taking no Greek at all, and discontinuing Mathematics at the end of the Sophomore year, enjoys a fuller course of English, and begins the study of Science earlier than the classical student. In the Scientific course, in which neither

Latin nor Greek is required, four years are given to Biology, Physics, Chemistry, and to Mathematics, and three 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 parents 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.

REQUIREMENTS FOR ADMISSION FOR SESSION OF 1917-1918 WILL BE AS FOLLOWS: (14 UNITS REQUIRED.)

All candidates for admission to the College must offer satisfactory evidence of good moral character, and those coming from other colleges must present letters of honorable dismissal.

A candidate who offers credentials from a recognized school showing that he has completed the requirements for entrance as given below will be admitted, provisionally, to the Freshman Class. A candidate who does not offer credentials will be examined upon the work required for entrance.

Whether a student enters by credentials or by examination, he is not given full standing until he has shown by doing satisfactory work that he is able to pursue a college course with success. The requirements for entrance are based upon a four years' preparatory course of study, consisting of four subjects throughout the year. A year's work in a subject with five recitations per week constitutes a unit; four one-hour recitations per week are considered the equivalent of five forty or forty-five minute recitations per week. The total requirement for entrance is fixed at fourteen units.

The units required for entrance to the various courses are as follows:

CLASSICAL.	LATIN-SCIENTIFIC.
Latin	Latin

## Scientific.

English3	unite
Mathematics3	2222
History	umits
History2	units
Science2	units
Elective4	units

For the Latin-Scientific Course the candidate may select his two elective units from any of those specified below.

To enter the Scientific Course the candidate must present: English, 3 units; Mathematics, 3 units; History, 2 units, and Science, 2 units, making a total of 10 units. In addition, he must offer four units from those specified below.

The following are the minimum numbers of units which can be accepted as elective in each subject:

$\operatorname{Latin},$	2 years	
	2 years 2 3rd year	
	3rd year	
Greek,	4th year	"
,	2 years	"
German.	3rd year	"
,	Elementary, 1 year	"
French.	Intermediate, 3rd year 1 Elementary 1 year 1	"
,		"
History.	Intermediate, 1 year	
,	G	"
Advance	Mediaeval and Modern History $\frac{1}{2}$ or 1 d Algebra	"
		"
		"
		"
		"
		"
		"
and	Physiology $\frac{1}{2}$ or 1	· · *

If a candidate for admission cannot present the total of fourteen units he may be allowed to enter the Freshman Class, provided his deficiencies do not amount to more than two units, which deficiencies must be confined to no more than two subjects. All entrance conditions must be made up as soon as possible, but not later than the end of the Sophomore year.

Blank forms for certification will be furnished approved High Schools and Academies by the College. Certification by the Principal is to be made on these blank forms.

Candidates for entrance to an advanced class in any of the courses are required to pass examinations upon all studies of the course, up to the point at which they seek admission.

The College Faculty will not make itself responsible for providing instructions in subjects in which candidates for matriculation may be conditioned, except in Latin and Greek, and in these branches only in so far as the candidate shows diligence in his work, and a proper appreciation of the instruction provided.

REQUIREMENTS FOR ADMISSION BY DEPARTMENTS.

## Mathematics:

1. Arithmetic, including the Metric System (one-half unit). Wentworth and Hill's High School Arithmetic is recommended for preparation.

2. Algebra (one and a half units). General Principles and Equations through Quadratics. Well's New Higher Algebra is recommended for preparation.

3. Plane Geometry (one unit). Five books. Wentworth's Plane Geometry is recommended for preparation.

4. Algebra, completed, and Solid Geometry (one unit).

Algebra: Chapters 24-37 of Wells' New Higher Algebra. Simultaneous equations of the second degree, the theory of quadratic equations, zero and infinity, indeterminate equations, ratio and proportion, variations, progressions, the binomial theorem for positive, negative and fractional exponents, undetermined coefficients, logarithms, compound interest and annuities, permutations and combinations.

Geometry: Wentworth's Solid Geometry. Solution of original problems.

## English:

The requirements in English include a course in Composition and Rhetoric (1 unit), the reading and study of classics on the regular list of College Entrance Requirements in English (2 units).

<sup>\*</sup> Depending on the length of the course.

## English Grammar and Composition:

The first object requires instruction in grammar and composition. English grammar should ordinarily be reviewed in the secondary school; and correct spelling and grammatical accuracy should be rigorously exacted in connection with all written work during the four years. The principles of English composition governing punctuation, the use of words, paragraphs, and the different kinds of whole composition, including letter-writing, should be thoroughly mastered; and practice in composition, oral as well as written, should extend throughout the secondary school period. Written exercises may well comprise narration, description, and easy exposition and argument based upon simple outlines. It is advisable that subjects for this work be taken from the student's personal experience, general knowledge, and studies other than English, as well as from his reading in literature. Finally, special instruction in language and composition should be accompanied by the concerted effort of teachers in all branches to cultivate in the student the habit of using good English in his recitations and various exercises, whether oral or written.

## Literature:

The second object is sought by means of two lists of books. headed respectively Reading and Study, from which may be framed a progressive course in literature covering four years. In connection with both lists, the student should be trained in reading aloud and encouraged to commit to memory some of the more notable passages both in verse and in prose. As an aid to literary appreciation, he is further advised to acquaint himself with the most important facts in the lives of the authors whose works he reads and with their place in literary history.

(a) Reading. The aim of this course is to foster in the student the habit of intelligent reading and to develop a taste for good literature, by giving him a first-hand knowledge of some of its best specimens. He should read the books carefully, but his attention should not be so fixed upon details that he fails to appreciate the main purpose and charm of what he reads.

FOR STUDENTS ENTERING 1915, 1916, 1917 AND 1918.

With a view to large freedom of choice, the books provided for reading are arranged in the following groups, from each of which at least two selections are to be made, except as other-

wise provided under Group I. GROUP I. CLASSICS IN TRANSLATION. The Old Testament, comprising at least the chief narrative episodes in Genesis, Exodus, Joshua, Judges, Samuel, Kings, and Daniel, together with the books of Ruth and Esther; the Odyssey, with the omission, if desired, of Books I, II, III, IV, V, XV, XVI, XVII; the Iliad, with the omission, if desired, of Books XI, XIII, XIV, XV, XVII, XXI; the Aeneid. The Odyssey, Iliad, and Aeneid should be read in English translations of recognized literary excellence.

For any selection from this group, a selection from any

other group may be substituted.

GROUP II. DRAMA. Shakespeare: A Midsummer Night's Dream; The Merchant of Venice; As You Like It; Twelfth Night; The Tempest; Romeo and Juliet; King John; Richard the Second; Richard the Third; Henry the Fifth; Coriolanus;

Julius Cæsar;\* Macbeth;\* Hamlet.\*

GROUP III. PROSE FICTION. Malory: Morte d'Arthur (about 100 pages); Bunyan: Pilgrim's Progress, Part I; Swift: Gulliver's Travels (voyages to Lilliput and Brobdingnag); Defoe: Robinson Crusoe, Part I; Goldmith: The Vicar of Wakefield; Frances Burney: Evelina; Scott's Novels, any one; Jane Austen's Novels, any one; Maria Edgeworth: Castle Rackrent or The Absentee; Dicken's Novels, any one; Thackeray's Novels, any one; George Eliot's Novels, any one; Mrs. Gaskell: Cranford; Kingsley: Westward Ho! or Hereward, the Wake; Reade: The Cloister and the Hearth; Blackmore: Lorna Doone; Hughes: Tom Brown's School Days; Stevenson: Treasurer Island, or Kidnapped, or The Master of Ballantrae; Cooper's Novels, any one; Poe: Selected Tales; Hawthorne: The House of the Seven Gables, or Twice Told Tales, or Mosses from an Old Manse; a collection of short stories by various standard writers.

GROUP IV. ESSAYS, BIOGRAPHY, ETC. Addison and Steele: The Sir Roger de Coverley Papers or selections from The Tatler and The Spectator (about 200 pages); Boswell: Selec-

tions from the Life of Johnson (about 200 pages); Franklin: Autobiography; Irving: Selections from the Sketch Book (about 200 pages), or Life of Goldsmith; Southey: Life of Nelson; Lamb: Selections from the Essays of Elia (about 100 pages); Lockhart: Selections from the Life of Scott (about 200 pages); Thackeray: Lectures on Swift, Addison, and Steele in the English Humourists; Macaulay: Any one of the following essays: Lord Clive, Warren Hastings, Milton, Addison, Goldsmith, Frederic the Great, Madame d'Arblay; Trevelyan: Selections from the Life of Macaulay (about 200 pages); Ruskin: Sesame and Lilies or selections (about 150 pages); Dana: Two Years Before the Mast; Lincoln: Selections, including at least the two Inaugurals, the Speeches in Independence Hall and at Gettysburg, the Last Public Address, the Letter to Horace Greeley, together with a brief memoir or estimate of Lincoln; Parkman: The Oregon Trail; Thoreau: Walden; Lowell: Selected Essays (about 150 pages); Holmes: The Autocrat of the Breakfast Table; Stevenson: An Inland Voyage and Travels With a Donkey; Huxley: Autobiography and selections from Lay Sermons, including the addresses on Improving Natural Knowledge, A Liberal Education, and A Piece of Chalk; a collection of Essays by Bacon, Lamb, De Quincey, Hazlitt, Emerson, and later writers; a collection of Letters by various standard writers.

GROUP V. POETRY. Palgrave: Golden Treasury (First Series), Books II and III, with special attention to Dryden, Collins, Gray, Cowper, and Burns; Palgrave: Golden Treasury (First Series), Book IV, with special attention to Wordsworth, Keats and Shelley (if not chosen under Study); Goldsmith: The Traveller and The Deserted Village; Pope: The Rape of the Lock; a collection of English and Scottish ballads, as, for example, some Robin Hood ballads, The Battle of Otterburn, King Estmere, Young Beichan, Bewick and Grahame, Sir Patrick Spens, and a selection from later ballads; Coleridge: The Ancient Mariner, Christabel, and Kubla Khan; Byron: Childe Harold, Canto III or IV, and The Prisoner of Chillon; Scott: The Lady of the Lake of Marmion; Macaulay: The Lays of Ancient Rome, The Battle of Naseby, The Armada, Ivry; Tennyson: The Princess, or Gareth and Lynette, Lancelot and Elaine, and The Passing of Arthur; Browning:

Cavalier Tunes, The Lost Leader, How They Brought the Good News from Ghent to Aix, Home Thoughts from Abroad, Home Thoughts from the Sea, An Incident of the French Camp, Hervé Riel, Pheidippides, My Last Duchess, Up at a Villa-Down in the City, The Italian in England, The Patriot, The Pied Piper, "De Gustibus"—, Instans Tyrannus; Arnold: Sohrab and Rustum and The Forsaken Merman; selections from American Poetry, with especial attention to Poe, Lowell, Longfellow, and Whittier.

Study.

This part of the requirement is intended as a natural and logical continuation of the student's earlier reading. Greater stress is laid upon form and style, the exact meaning of words and phrases, and the understanding of allusions. For this close reading the books are arranged in four groups, from each of which one selection is to be made.

GROUP I. DRAMA. Shakespeare: Julius Cæsar; Macbeth; Hamlet.

GROUP II. POETRY. Milton: L'Allegro, Il Penseroso, and either Comus or Lycidas; Tennyson: The Coming of Arthur, The Holy Grail, and The Passing of Arthur; the selections from Wordsworth, Keats, and Shelley in Book IV of Palgrave's Golden Treasurer (First Series).

GROUP III. ORATORY. Burke: Speech on Conciliation with America; Macaulay: Speech on Copyright, and Lincoln: Speech at Cooper Union; Washington: Farewell Address, and Webster: First Bunker Hill Oration.

GROUP IV. ESSAYS. Carlyle: Essay on Burns, with a selection from Burns's Poem; Macaulay: Life of Johnson; Emerson: Essay on Manners.

Examination.

The examination will be divided into two parts, one of which (English) will be on grammar and composition, and the other (English 2) on literature.

In grammar and composition, the candidate may be asked to construe sentences, to parse individual words, and to correct mistakes in usage. The main test in composition will consist of one or more essays, developing a theme through several

paragraphs: the subjects will be drawn from the books listed above under Reading, from the candidate's other studies, and from his personal knowledge and experience quite apart from reading. For this purpose several subjects, perhaps eight or ten, will be indicated, from which the candidate may make his own selections.

The examination in literature will include: (1) General questions designed to test such a knowledge and appreciation of literature as may be gained by fulfilling the requirements defined under Reading above. The candidate will be required to submit a list of the books read in preparation for the examination, certified by the principal of the school in which he was prepared; but this list will not be made the basis of detailed questions: (2) More particular questions upon the content, form, and structure of the books prescribed for Study, and upon the meaning of such words, phrases, and allusions as may be necessary to an understanding of the works and an appreciation of their salient qualities of style. General questions may also be asked concerning the lives of the authors. their other works, and the periods of literary history to which they belong.

However accurate in subject-matter, no paper will be considered satisfactory if seriously defective in punctuation, spelling, or other essentials of good usage.

## Historu.

- 1. Ancient History (one unit).
  - Special attention to Greek and Roman history, but including also a short introductory study of the more ancient nations and the chief events of the early Middle Ages, down to the death of Charlemagne (814).
- 2. Medieval and Modern European History (one unit). From the death of Charlemagne to the present time.
- 3. English History (one unit).
- 4. American History and Civil Government (one unit).

The examination in history will be so framed as to require comparison and judgment on the pupil's part rather than mere memory. The examinations will pre-suppose the use of good text-books, at least 600 duodecimo pages of collateral reading, and practice in written work. Historical novels. plays or poems will not be accepted in fulfillment of the requirement of collateral reading. The methods of instruction which the examinations in History and Civil Government presuppose are substantially identical with those set forth in A History Syllabus for Secondary Schools (D. C. Heath & Co.); and the references for collateral reading given in that manual may be taken as indications of the kind of collateral reading that should be done.

These requirements are the same as those of the College Entrance Examination Board in History, a, b, c, d.

## FOREIGN LANGUAGE.

## Latin.

1. First year Latin (one unit).

The grammars of Allen and Greenough, Bennett, or Gildersleeve are recommended for preparation. Especial attention should be paid to the forms, vocabulary and syntax.

2. Cæsar, first four books of the Gallie War (or Rolfe and Dennison's Junior Latin Book). (One unit.) Continued attention to forms and sentence structure. Latin Composition. Quality of preparation should always be emphasized.

3. Cicero, six orations (one unit).

The four orations against Cataline, the Archias, and the Manilian Law are recommended. Latin Prose Composition. Arnold's Latin Prose Composition, lessons 1-23, or Jones' Latin Prose Composition, lessons 1-20, is recommended for preparation. The translation of easy passages at sight from Latin in English.

4. Virgil, Aeneid, six books (one unit). Syntax, versification, prose composition and sight reading.

## Greek.

1. Grammar (one unit).

A thorough knowledge of declensions and conjugation of regular verbs. White's First Greek Book is recommended for preparatory study.

2. Reading (one unit). Four books of Xenophon's Anabasis. For one book of Anabasis, one book of Homer may be substituted.

German.

1. First year (one unit).

German I of the College curriculum must be absolved.

2. Second year (one unit).

German II of the College curriculum must be absolved.

## French.

1. First year (one unit).

French I of the College curriculum must be absolved.

2. Second year (one unit).

French II of the College curriculum must be absolved.

N. B.—The courses in German and French as offered in the College are found on pages 44 and 45 of this catalogue.

#### SCIENCE.

For the required units in Science, Physics and Botany are recommended, but Chemistry, Zoology, Physiology and Physical Geography may be offered. About one-half of the time given to a subject should be devoted to laboratory work, two periods of which are counted as equivalent to a prepared recitation.

#### Examinations for Admission.

The regular examinations for admission are given according to the following schedule:

### 1917.

Thursday, Sept. 20 — 9.00 a. m., Latin; 2.30 p. m., Greek.

FRIDAY, '' 21 — 9.00 a. m., English and History; 2.30 p. m., Science.

Saturday, " 22 — 9.00 a.m., Mathematics.

#### 1918.

Wednesday, June 5 — 9.00 a.m., Latin; 2.30 p.m., Greek.

Thursday, '' 6 — 9.00 a.m., English and History; 2.30 p. m., Science.

Friday, "7 - 9.00 a. m., Mathematics.

# RE-EXAMINATIONS AND EXAMINATIONS OF CONDITIONED STUDENTS.

Students having examinations to pass or conditions to make up will present themselves for examination according to the schedule of examinations for admission. Those failing to report on the appointed days will be held for their conditions and will not be allowed to proceed with their studies in a higher class.

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

#### FACULTY ADVISER.

I. Every student on entering the college shall be assigned by the President of the college to some member of the Faculty, who is to act as his adviser, and give him helpful counsel relating to his college life.

II. Each new student at the beginning of his first term is required to submit to his adviser, upon two printed forms, a list of his studies for the ensuing term. Each old student shall fulfill the same condition at the close of each term.

III. The adviser shall indicate by his signature his approval of the list of studies submitted, and shall then hand the cards to the Secretary of the Faculty, who shall see if all back work is included, and shall indicate his approval by his signature.

## TERMS AND VACANCIES.

The Annual Commencement of the College takes place on the third Wednesday in June.

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

The regular vacations extend from the Third Wednesday in June to the third Wednesday in September, from the 23rd of December to the first Monday in January, both inclusive, and from the Wednesday before Easter through to Wednesday after Easter. The day of Public Thanksgiving, appointed by the Governor of Maryland, or by the President of the United States, is also a holiday.

#### Degrees.

The following academic degrees are conferred by the College:

- 1. The degree of *Bachelor of Arts*, conferred after the satisfactory completion of the Classical course.
- 2. The degree of *Bachelor of Arts*, conferred in like manner upon graduates in the Latin-Scientific course.
- 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 the degree of Master of Arts 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 old gold silk.
- B. Sc.—A hood, as above, edged on the inside with cardinal silk.
- M. A.—A hood of black silk with a full lining of old gold silk.
- Рн. D.—A hood of scarlet cloth with a full lining of pale yellow silk.
- L. H. D.—A hood of scarlet cloth with a full lining of gold 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.

Members of the Faculty of St. John's College, who have been graduated from some other college or university, are entitled, by order of the Board of Visitors and Governors, to wear the same gowns and hoods, respectively, indicative of their degree, as those who are graduates of this college.

#### 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 preceding Commencement Day, by some gentleman selected by them.

No student shall be graduated from the college who shall not have made satisfactory adjustment of his financial obligations to the literary society of which he has been a member.

The Collegian, a weekly newspaper, is published by students of the College. Those students who serve upon the Collegian board, and satisfactorily fulfill their obligations, are awarded hours of credit in the English department.

## PUBLIC WORSHIP AND RELIGIOUS INSTRUCTION.

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

During the period of a student's residence at college every opportunity will be afforded for the fullest development of the Christian character. The study of Christian Evidence is assigned an important part in the college curriculum. All students are required to attend public worship on Sunday 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 President holds a Bible Class every Sunday morning in the College Chapel from 9.45 to 10.30, 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.

#### EXAMINATION.

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 opportunity to retrieve his lost position, and in default of doing so, will be reduced to a lower class.

A student deficient in knowledge, 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 is 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 result by 3.

FORMULA, 
$$\frac{2R + E}{3}$$
 = 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 college has 100 demerits for any term, or 150 for the year, he must leave the institution. Members of the Freshman Class are allowed 125 demerits for the first term, and a maximum of 200 for the whole year. Day students are allowed 60 per cent of the number allowed boarding students.

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 of degree conferred upon any student who has failed to receive the passing mark (3) in any study for the academic year.

#### HONOR SYSTEM.

Resolutions, approved by the Faculty, have been adopted by the whole body of students to introduce and enforce the honor system in the recitation rooms, and also during examinations.

EXEMPT SYSTEM.

structor, make up their work, and the zeros shall then be of no minimum grade on which a student may be exempted from lowered by necessary absence may, under direction of the Incuts may be excused, but students whose grades have been term examinations. Under this system no zeros in excess of from term examinations. The Faculty has approved the following plan of exemption m term examinations. A term average of 4.00 shall be a

# ATHLETIC ELIGIBILITY.

twelve hours per week, shall be allowed to represent the colan average of 3.00 in each study, in a course amounting to lege on any athletic team in any public contest. It is provided, however, that any student so debarred, may, No student who has failed in the preceding month to reach

subject for which he was debarred, his average for these two at the end of two weeks, require from the professor of that

weeks. If the average is three, or above, for that time, then

the disability shall be removed.

Term.   Freshman   F	CLASSICAL COU	LATIN SCIENTIFIC COURSE.  Leading to Degree of Bachelor of Arts.			SCIENTIFIC COURSE.  Leading to Degree of Bachelor of Science			
Term	TABULAR VIEW		TABULAR VIEW			TABULAR VIEW	•	
Treshman   I   II   Freshman   I   II   Geology							Hours Pe Week	
Math. I       4       4       4       4       4       Math. I       English I       Benglish I       English I       English I       English I       English I       English I       English I       History I       History I       History I       History I       Military Science       Military Science       1       1       Military Science       Military Science       Military Science       Sophomore       Sophomore       Sophomore       Sophomore       Sophomore       Sophomore       Chemistry I       <	Freshman		Freshman			Freshman	Te:	m
SOPHOMORE   SOPHOMORE   SOPHOMORE   SOPHOMORE   Latin II	Greek I	4 4 4 3 3 3 3 1 1	German I Math. I English I History I	4 4 3 3 1	4 4 3 3 1	Math. I English I History I	3 4 4 3 3 1	3 4 4 3 3 1
German I       4       4       4       4       German II       3       3       French I       German II       German II       German II       Math. II       Math. II       Math. II       English II       2       2       English II       2       2       English II       English II       English II       English II       English II       English II       Military Science       1       Military Science       1       1       1       Military Science       1       2       2       2       1       2<	Greek II	3 3 3 4 4 4 4 4 2 2 2 2 2	Chemistry ILatin II German II Math. II English II History II	4 3 3 4	4 3 3 4 2	Chemistry I	18 4 3 4 2 2 1	18 4 4 3 4 2 2 1

## COLLEGIATE COURSES—Continued.

CLASSICAL COURSE. Leading to Degree of Bachelor of Arts.		LATIN SCIENTIFIC COURSE.  Leading to Degree of Bachelor of Arts.			SCIENTIFIC COURSE. Leading to Degree of Bachelor of Science.			
TABULAR VIEW.			TABULAR VIEW	·.		TABULAR VIEW		
	We	s Per ek.		We	rs Per eek.		W	rs Per eek.
Junior.	I Te	rm.	Junior.	I Te	rm,	Junior.	I Te	rm. II
Physics I	2 1	$ \begin{array}{c c}  & 4 \\  & 2 \\  & -2 \\  & 2 \\  & 1 \\ \hline  & 11 \\  & 7 \\ \hline  & 18 \end{array} $	Physics I English III Logic I Elocution Economics I Mil. Science Required Electives	11 7 18	$ \begin{array}{c c} 4 \\ 2 \\ -2 \\ 2 \\ 1 \\ -7 \\ -18 \end{array} $	Physics I	13 5 18	13 5 18
ELECTIVES.			ELECTIVES.		ELECTIVES.			
Greek III.   3   German II.   3   German III.   2   German III.   2   Latin III.   2   English IV.   2   Latin IV.   2   History III.   2   Math. III.   3   Economics II.   2   Math. IV.   3   Chemistry II.   4   Mechanics   3   Chemistry II.   4   Mechanics   3   Biology I.   4   Physics II.   2   Biology II.   3   Des Geometry   3   French II.   3   Drawing I.   3   3   3			Greek A.       3       English IV.       3       Ma         Greek B.       3       History III.       2       Ma         Latin III.       2       Economics II.       2       Ge         Latin IV.       2       Biology I.       4       En         Math. III.       3       Biology II.       3       His         Math. IV.       3       Chemistry II.       3       De         Mechanics.       3       Chemistry III.       3       Surveying.       3       Physics II.       2       His		Math. III       3       English IV       2         Math. IV       3       Economics II       2         German III       2       French II       3         English III       2       Physics II       2         History III       2       Biology II       3         Surveying       3       Drawing I       3         Spanish       4       Chemistry II       3         Chemistry III       3       Chemistry IV       3			

French I is required in all courses; it may be taken in either the Junior or Senior year unless otherwise specified.

1			COLLEGIATE COURS	ES-C	ontinue	ed.		
CLASSICAL COURSE. Leading to Degree of Bachelor of Arts.			LATIN SCIENTIFIC COURSE. Leading to Degree of Bachelor of Arts.			SCIENTIFIC COURSE. Leading to Degree of Bachelor of Science.		
TABULAR VIEW.			TABULAR VIEW			TABULAR VIEW	•	
		s Per eek.			rs Per eek.	Hours Per Week.		
SENIOR.	Те	rm,   II -	SENIOR.	Term.		SENIOR.	Term.	
Law	$\begin{array}{c} 1\\1\\2\\1\\\end{array}$	1 1 2 1	Law Mil. Science Ethics Oratory	1 1 2 1	1 1 2 1	Law Mil. Science Ethics Oratory	1 1 2 1	1 1 2 1
Required	5 12	5 12	Required Electives	5 12	5 12	Required Electives	$\frac{5}{12}$	5 12
	17	17	<b>.</b>	17	17		17	17
ELECTIVES.			ELECTIVES.			ELECTIVES.		
Greek III.         3         Germs           Greek IV.         2         Germs           Latin III.         2         Englisi           Latin IV         2         Histor           Math. III.         3         Biolog           Mechanics.         3         Biolog           Surveying.         3         Frenel           Physics II.         2         Chemin           Des. Geometry.         3         Drawin	2 2 2 3 3 3	Greek B	n IV y III mics II y I y II y II stry II. stry III. s II i II stry IV, stry V.	2 2 3 3 3 3	Math III       3       English Math. IV       3       Econo German III       2       Frence Frence         English IV       2       Physic History III       2       Biolog Des, Geometry       3       Mecha Surveying       3       Drawir Chemistry II       3       Drawir Chemistry III       3       Pedag         Chemistry IV       3       Spanis Chemistry V       3       Chemistry V	n II s II y II nics ng II ogy	2 3 3 3 3	

CIRCULAR OF ST. JOHN'S COLLEGE.

## SCHEDULE OF RECITATION PERIODS.

1		1	1	1	
Hours	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8	Drawing I English II Greek II Mechanics Sr. Military Tactics	English IV Greek B History II Mathematics III	Drawing I Latin III Mathematics III Greek II	English IV Greek B History II Mathematics III	Biology II Greek II Drawing I and II English II Latin III Mechanics Chemistry IV
9	Biology I German II Drawing I and II Greek III Mathematics I Mathematics II (2nd division) Latin IV	Chemistry II Economics II Latin C Latin D Latin I German III	Biology I Drawing I and II German II Mathematics I Mathematics II (2nd division)	Chemistry II Greek A Latin I Mathematics I Mathematics II (2nd division) German III Latin IV	Biology I Drawing I and II German II Greek III Mathematics I Mathematics II (2nd division)
10	French II Geology Greek A Mathematics II Physics I	English I French II Mathematics II Physics I Greek A	Chemistry III Drawing II Geology History III Latin I Latin D Latin C Mechanics Gernan II (2nd div.)	Economics I English I French II Mathematics II Biology I (Lab.)	English I Ethics Greek A Mathematics II Physics I
11	Descriptive Geometry, Ist term Surveying, 2nd term French I History I Latin II Biology II Chemistry I Lab. Latin I	Economics I Ethics Greek B German II (2nd div.) Latin I	Descriptive Geometry, 1st term Surveying, 2nd term French I History I Latin II Physics II Biology II Latin I	Chemistry IV Economics II French I Latin C Latin D Biology I (Lab.)	Descriptive Geometry, 1st term Surveying, 2nd term French I Greek B History I Latin II Physics II Biology II (Lab,) Latin I

## SCHEDULE OF RECITATION PERIODS—Continued.

Hours.	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
12	Biology II English III German I Greek I Mathematics I (2nd division) Latin IV Chemistry I (Lab.)	Chemistry I German I Greek I Logic-Elocution Mathematics I (2nd division)	Biology II Chemistry IV English III German I Greek B Latir C	Chemistry I German I Greek IV Law Logic-Elocution Mathematics I (2nd division)	Chemistry I Greek I History III Latin C Latin D Mathematics I (2nd division) Geology
2	Drill	Drill	Drill	Drill	Drill
3	Biology I (Lab.) Chem. I (Lab.) German I (2nd Div.)	Biology I (Lab.) German I (2nd Div.) Physics I (Lab.)	Military Science German I (2nd Div.) Biology II (Lab.)	Chem. II (Lab.) German I (2nd Div ) Oratory	Geology, (Lab.) Biology I (Lab.)
4	Biology I (Lab.) Chem. I (Lab.) Gymnasium	Biology I (Lab.) Gymnasium Physics I (Lab.)	Gymnasium Junior Tactics Biology II (Lab.)	Chem. II (Lab.) Gymnasium	Geology, (Lab.) Biology I (Lab.) Physics I (Lab.)
7	Spanish Physics II	Literary Societies	Spanish	Spanish	

Laboratory periods not scheduled will be arranged by the Professor in charge.

## DEPARTMENTS.

The course of instruction embraces the departments following:

- I. Mental and Moral Science Including Metaphysics.
- II. Pedagogy Including History of Education.
- III. History and Economics Including Mediæval, Modern and Constitutional History; and Economics, Politics and Sociology.
- IV. English Including English and American Literature, English Language, Composition, Debating and Oratory.
- V. Ancient Languages Including the Greek and Latin Languages; Antiquities and Mythology, and the History of Greek and Roman Literature.
- VII. Mathematics Including Pure Mathematics, Mechanics, and Surveying.
  - VIII. Physics and Mechanical Drawing.
  - IX. Chemistry.
  - X. Biology and Geology.
- XI. Politics Including Constitutional and International Law.
  - XII. Military Science and Tactics.

DEPARTMENT OF MENTAL AND MORAL SCIENCE.

Ethics — The study of ethics, which extends through the first 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 governmental and family government.

Christian Evidences — A course of study on Theism, Christian Evidences, and the religions of the world extends through the second term of the Senior year, two hours per week.

DEPARTMENT OF EDUCATION. (Open to Juniors and Seniors.)

Pedagogy—A course in Pedagogy, including the study of high school organization and administration, has been introduced, extending through the second term of the Junior Year, and the whole of the Senior Year. Three hours per week for students who are proposing to teach after graduation.

I. History of Education.

Two hours. Second Semester.

- II. Educational Administration.
  One hour. Second Semester.
- III. Educational Psychology.
  Two hours. First Semester.
- IV. Practice Teaching.

The student does actual teaching in the classroom under careful supervision. He has practical experience in instruction and in class control.

Two hours throughout the year.

V. Methods of Teaching.

Methods of presenting the various school subjects. Lesson plans. How to study. Frequent observation of work in both high and elementary school, with discussion and criticism.

Two hours throughout the year.

Students who complete satisfactorily the above courses will be permitted to teach in the High Schools of Maryland three years without examination.

DEPARTMENT OF HISTORY AND ECONOMICS.

Professor C. W. Stryker.

History I. Mediaeval European History.

This course covers the period from the decline of the Roman Empire to the eighteenth century. Topical treatment, with reading in primary and secondary sources is accompanied by map work, lectures and quizzes.

Required of all Freshmen. Three hours weekly through the year. (Monday, Wednesday, Friday, 11 A. M.)

## History II. Modern European History.

This course is a continuation of History I until the present time, and History I is a prerequisite. Method as above.

Required of all Sophomores. Two hours weekly through the year. (Tuesdays and Thursdays, 8 A. M.)

## History III. History of the United States.

An advanced course in United States History, embracing the political, economic, and social development of the United States. Topical method with assigned readings; reports and quizzes. This course is given in 1917-1918 and on alternate years thereafter. History I and History II are prerequisites for this course.

Elective for Juniors and Seniors. Two hours weekly. (Wednesday, 10 A. M.; Friday, 12 M.)

# History IV. Constitutional History of England and the United States.

This course traces the development of English government and political ideas to the Revolution of 1688 in the first semester, as the foundation of American political institutions. In the second semester the course deals with the development of the American Constitution. This is a lecture course with parallel readings and semester reports on assigned topics. History I and History III are prerequisite. This course alternates with History III.

Elective for Juniors and Seniors. Two hours weekly. (Wednesdays, 10 A. M.; Fridays, 12 M.)

## Economics I. Elementary Course in the Theory of Economics.

A course in the chief phases of economic development and the essential laws and concepts of economics. Textbook.

Required of all Juniors. Two hours weekly through the year. (Tuesdays, 11 A. M.; Thursdays, 10 A. M.)

### Economics II.

A lecture course on some of the important economics, social, and political problems of the day. Economics I is a prerequisite for this course.

Elective for Seniors. Two hours weekly. (Tuesdays, 9 A. M.; Thursdays, 11 A. M.)

## DEPARTMENT OF ENGLISH.

Professor S. S. Handy.

The following courses are offered annually:

## English I.

Rhetoric and English Composition. The study of the principles of composition in an approved text-book, recitations, written work in and out of class, and personal conference between instructor and student at frequent intervals. The aim of this course is to impart to the student an ability to express himself in clear and correct English.

First semester: Rhetoric and theme writing.

Second semester: Reading, discussion, and careful analysis of models of prose composition, with theme writing based on them. Three hours a week. Prescribed for all Freshmen.

## English II.

The history of English Literature in outline. The growth of the language and the development of the literature from the Anglo-Saxon period to the present are sketched in lectures, and some of the more important works are assigned for reading by the students and discussion in class. Written reports are required from time to time. Two hours a week. Prescribed for all Sophomores.

## English III.

Shakespeare. The leading plays will be read, reported on, and carefully discussed in class. Special attention will be given to the development of Shakespeare's dramatic art and to his place in Elizabethan drama.

First semester, two hours a week. Open to Juniors and Seniors.

43

## DEPARTMENT OF ANCIENT LANGUAGES.

Professor White.

Professor Rippere.

## LATIN LANGUAGE AND LITERATURE.

Latin.

The study of Latin extends through the Classical and the Latin-Scientific Courses, being required in the Freshman and Sophomore years, and elective in the Junior and Senior years.

In the work of the Freshman year special attention is given to the structure of the Latin sentence, as illustrated in select portions of Livy and Cicero, and as unfolded through frequent exercises in Latin prose composition. But the chief object of the courses is the study of Latin Literature, through a critical reading of selections from the most important authors in historical succession.

## Latin I. Four hours per week. Prof. Rippere.

Livy, Books XXI and XXII. Exercises in prose composition and sight reading. First term.

Terence, Phormio; Plautus, Trinummus. Prose composition. Second term.

## Latin II. Three hours per week. Prof. White.

First term, Odes and Epodes of Horace; Mythology and Prose Composition.

Second term, Letters of Cicero, Collateral Reading and reports on Special Topics and Prose Composition.

## Latin III. Two hours per week. Prof. Rippere.

Suetonius, Lives of the Emperors. First term.

Juvenal, Satires. Second term.

Special attention will be paid to the literary value and the historical setting of the books. Also collateral readings and reports on special topics.

## Latin IV. Two hours per week. Prof. Rippere.

Tacitus, Selections from the "Histories." First term. Seneca, Tragedies. Second term.

Lectures on Roman life and literature will also be given, and collateral readings assigned.

American Literature. Lectures, discussions, reports and assigned readings. A survey of American literature from the colonial period to the end of the nineteenth century. Emphasis will be placed upon the expression of national and sectional ideals, and to the development of the more important types of contemporary literature.

Second semester, two hours a week. Open to Juniors and Seniors.

## English IV.

Prose Fiction. The course deals with the origins of the novel in mediæval romance, its development through the Elizabethan period, and its modern form from Richardson to the present. The course closes with a survey of the chief novel writers of the day.

First semester, two hours a week. Open to Juniors and Seniors.

The Romantic Poets. Several of the romantic poets of the earlier nineteenth century (Wordsworth, Byron, Shelley and Keats) will be studied. The beginnings of the romantic movement will be traced. Lectures, reports and assigned readings.

Second semester, two hours a week. Open to Juniors and Seniors.

## Logic.

The study of formal logic. Recitations and class-room exercises. Two hours a week the first semester.

## Elocution.

The principles of public speaking are studied, and practices in the delivery of speeches is given. Two hours a week the second semester. Prescribed for all Juniors.

## Oratory.

Practice in the delivery of original speeches, both prepared and extemporaneous. Training in the composition as well as in the delivery of speeches. One hour a week. Prescribed for all Seniors.

## DEPARTMENT OF GREEK LANGUAGE AND LITERATURE.

Professor White.

Greek—The student will have daily exercise, 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. 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. In addition to the prescribed course, one weekly exercise, illustrative of the style and the vocabulary of the author read, will be required. An advanced course may also be pursued in the Senior year.

Greek I. Freshman Class. Four hours per week.

Homer's Iliad and Odyssey, first term.

Xenophon's Memorabilia, second term.

Prose Composition throughout the year.

Greek II. Sophomore year. Three hours per week.

Herodotus, Books VI and VII, first term.

Plato's Apology and Crito, second term.

Prose Composition throughout the year.

Greek III. Three hours per week.

Demosthenes: De Corona, first term.

Aristophanes and Euripides, second term.

Greek IV. Two hours per week.

Sophocles, and lectures on the Attic Theatre, first term.

Aeschvlus: Review of Greek Literature; second term.

## DEPARTMENT OF MODERN LANGUAGES.

Professor Schumacher.

## German I. Four hours per week.

Drill upon pronunciation. Study of colloquial sentences, and the rudiments of grammar. Practical exercises and reading of some 200 pages of German texts.

## German II. Three hours per week.

Study of, and drill upon the more difficult parts of German grammar. Practical exercises, orally and in writing. Reading of some 400 pages of prose and poetry.

German III. Two hours per week.

Reading of some 500 pages of good literature in prose and poetry. Outline of German Literature. Writing in German of short themes upon assigned subjects. Independent translation of English into German. Private reading.

German IV. Two hours per week.

An elective course in Scientific German for those students who have completed German II, or its equivalent.

French I. Fours hours per week.

Drill in pronunciation. Study of, and exercises in, the rudiments of French grammar. Practice in translating into French easy variations of sentences read. Reading of some 400 pages of French texts. Writing from dictation.

French II. Three hours per week.

Practice in giving French paraphrases and abstracts, orally and in writing. French grammar. Dictation. Reading of some 500 pages of texts of ordinary difficulty, some of them in the dramatic form. Private reading. Outline of French Literature.

## DEPARTMENT OF MATHEMATICS.

Professor Waddell.

Professor Gladden.

Mathematics I. Four hours per week.

Algebra, Chapters 19-41 of Wells' Text-Book in Algebra. Simultaneous equations of the second degree, the theory of quadratic equations, zero and infinity, indeterminate equations, ratio and proportion, variations, progressions, the binominal theorem for positive, negative and fractional exponents, undetermined coefficients, logarithms, compound interest and annuities, permutations and combinations.

Geometry. Wentworth-Smith's Solid Geometry. Solution of original problems.

Mathematics II. Four hours per week.

This course includes Plane and Spherical Trigonometry and Analytic Geometry.

Text-Books: Lyman and Goddard's Plane and Spherical Trigonometry; Wentworth's Analytic Geometry.

Mathematics III. Three hours per week.

This is a course in the Differential and Integral Calculus.

Text-Book: Nichols' Differential and Integral Calculus.

Descriptive Geometry. Three hours per week one term.

Text-Book: Ferris' Descriptive Geometry.

Surveying. Three hours per week, one term.

This course includes land, topographical, railway and mining surveying, the use of instruments and practical exercises in the field.

Text-Books: Davies-Van Amringe's Surveying.

Mechanics. Three hours per week.

Text-Book: Johnson's Theoretical Mechanics.

## DEPARTMENT OF CHEMISTRY.

Professor MacNaugher.

Chemistry I. General Chemistry. Three hours a week of recitations and lectures and two of laboratory work. Four hours credit.

Descriptive chemistry of the metals and non-metals; theoretical chemistry, fundamental laws and theories, reactions, stochiometry.

Pre-medical students take two hours of recitations and lectures and four of laboratory work.

Laboratory fee, \$7.50 per term.

Chemistry II. QUALITATIVE ANALYSIS. Three hours credit.

An elective, open to those who have had Chemistry I or its equivalent.

First term, two hours of recitations and two of laboratory work. Basic and acid analysis, study of the metals, and advanced chemical theory.

Second term, one hour of recitation and four of laboratory work. Analysis of unknown solutions, solids, alloys, and commercial samples.

Laboratory fee, \$7.50 per term.

Chemistry III. QUANTITATIVE ANALYSIS. Six hours a week of laboratory work with occasional recitations. Three hours credit. An elective, open to those who have had Chemistry I or its equivalent.

Gravimetric and volumetric methods of analysis. Laboratory fee, \$7.50 per term.

Chemistry IV. Organic Chemistry. Half course, first term. Two hours a week of recitations and lectures and four of laboratory work. Four hours credit. An elective, open to those who have had Chemistry I or its equivalent.

A study of the principal organic compounds with methods of their preparation in the laboratory.

Laboratory fee, \$7.50.

A knowledge of organic chemistry is especially recommended to prospective medical students.

Chemistry V. Physical Chemistry. Half course second term. Three hours of recitation. Three hours credit. A study of theoretical chemistry.

Agricultural, physiological, or sanitary chemistry may be taken up instead of physical chemistry if there is more of a call for these subjects than for the physical chemistry.

## DEPARTMENT OF PHYSICS.

Professor Scarborough.

Physics I.

Three hours recitation, two hours laboratory. Credit four hours. Junior year. Preparation—Math. II, except for pre-medical students. Text-book, Carhart's College Physics.

48

DEPARTMENT OF DRAWING.

Professor Scarborough.

## Drawing I.

Drawing practice with instruction in the use of instruments embracing free-hand lettering; standard conventions; geometrical construction; isometric and cabinet projections; orthographic projections; sections; intersection of surfaces; development; special conventions and processes including line-shading, screw-threads, bolts, nuts, etc.; free-hand working sketches along with complete notes of the year's work and detail drawings of machine parts from models.

Text-Book: Tracy's Introductory Course in Mechanical Drawing with additional notes.

Freshman six hours (counts three).

## Drawing II.

A continuation of working drawings from models accompanied by free-hand sketches made by the student; tracing; blue printing; topography and map drawing.

Sophomore six hours (counts three).

Text-Books: I. C. S. Pamphlet on Machine Design, Part I.

# DEPARTMENT OF BIOLOGY AND GEOLOGY. Professor Ridgely.

Biology I.—General Biology, an introduction to the Biological Sciences; requirement for the study of Medicine. Chemistry and Physics required for admission. Text-Books: Elementary Biology, Parker, published by Macmillan; Biology of the Frog, Holmes, published by Macmillan. Lectures, recitations, and laboratory exercises. Four hours credit. Laboratory fee, \$5.00 a term.

Biology II.—Advanced Biology, Zoology; Comparative Anatomy of the Vertebrates and Embryology; or, Botany; Plant Morphology and Plant Physiology. Biology I required for admission to Biology II. Laboratory exercises, lectures, and conferences. Three hours credit. Laboratory fee, \$5.00

First Terms: Discussion of the general principles of Mechanics, Properties of Matter, Energy, Physical Quantities, Units—Fundamental and Derived (Units of Length, time, Work, Angular Measurements, etc.), Kinematics, Motion of Translation, Rigid Bodies, Periodic Motion, Work and Energy, Machines, Gravitation, Properties of Gases, Liquids and Solids. A thorough discussion of wave motion, Sound, Propagation, Vibrations of Rods, Plates, Strings and Columns of Gases, Heat, Thermometry, Calorimetry Conduction, Radiation and the Mechanical Theory.

Second Term: Light-Interference, Photometry, Dispersion, Color Sensations, Polarization and Double Refraction, Magnetism, Electro-statics, Electrical Energy, Capacity, Currents, Thermo-Electricity, Electro-Magnetism, Electrolysis, Electro-motive force, Electric Units, Ohm's Law, Arrangement of Electric Cells, Dynamo Machines.

## Physics II.

Two hours a week throughout the year. Part of this time is given over to experimental work, and visits to nearby power stations. Preparation—Physics I. Text-books, Swoope's Lessons in Practical Electricity, Franklin and Esty's Elements of Electrical Engineering, Vol. I.

This course is designed to give the student a detailed knowledge of Direct Currents. The early part of the course is a review of Electricity in Physics I. Then follows Magnetism, Magnetisation, Magnetic Fields, Theory of Magnetism, Magnetic Induction, Magnetic Circuits, Voltaic Electricity, Batteries, Resistance, Galvanometers, Ammeters, Work and Power, Voltmeters, Development of Heat, Operation of the Dynamo as a Generator, as a Motor, Power Losses in Dynamos, Efficiencies, Ratings, Station Equipment, Storage Batteries, Electric Distribution, Wiring, Lighting. This course is supplemented by frequent discussions of recent electrical developments, phenomena, applications of electricity, etc.

50

a term. Students who intend to pursue the professional study of medicine are advised to take both Biology I and II.

Geology.—Introduction to Geology. Text-Book: Elements of Geology, Blackwelder and Barrows, published by the American Book Co. Recitations and field work. Three hours credit. Laboratory fee, \$1.00 a term.

## CIRCULAR OF ST. JOHN'S COLLEGE.

# Special Pre-Medical Course.

After January 1st, 1914, students desirous of entering the Medical School of the University of Maryland will be required to present one year of college credits in Chemistry, Biology and Physics, and one Modern Language or two years' work in a college of Liberal Arts, in addition to the accredited four years' High School Course.

To meet this demand a Special Course, embracing the above studies will be offered to students contemplating the study of Medicine.

A candidate for admission to the School of Medicine of the University of Maryland who wishes to satisfy the second of the requirements of the Board of Medical Examiners can take the following courses at St. John's College, which is the Department of Arts and Sciences of the University of Maryland:

Biology I. General Biology, and introduction to the biological sciences. Lectures, recitations, and laboratory exercises. Four hours credit. Laboratory fee \$5.00 a term. Prof. Ridgely.

Text-books: Elementary Biology, Parker; and Biology of the Frog, Holmes. Both published by Macmillan.

 ${\it Chemistry} \,\, I. \quad {\it General \,\, Chemistry} \,\, ; \,\, {\it non-metals \,\, and \,\, metals} \,\, ;$ theoretical chemistry, fundamental laws and theories, reactions, stochiometry; methods of preparing salts. Three hours a week of recitations and lecture work and two of laboratory. Four hours credit. Laboratory fee, \$7.50 a term. Prof. Mac-Naugher.

Physics I. General Physics; Metric system, properties of matter; kinematics; dynamics; mechanics of solids; liquids and gases; sound; heat; light; magnetism and electricity. Three hours a week of recitations, lectures and problems, and two hours of laboratory work. Four hours credit. Laboratory fee, \$5.00 a term. Prof. Scarborough.

French II. Three hours per week. Prof. Schumacher.

(a) Modern French Writers: Dumas, Daudet, Maupassant, Coppeé, Vigny, Sand.

Classics: Corneille's Le Cid, Moliere's L'Avare, Racine's Andromaque.

(c) Prose composition throughout the year.

(d) Private reading.

(e) Outline of French Literature.

German II. Three hours per week. Prof. Schumacher.

(a) Reading: Heyse's Die Hochzeit auf Capri; Wildenbruch's Das edle Blut; Baumbach's Sommermarchen; Wilhelm's Einer musz heiraten.

## ADVANCED COURSES.

Candidates who have had the equivalents of these courses, or of some of them, may take advanced courses, for which credit will be given at the University of Maryland. These courses are:

Biology II. Advanced Biology; Zoology; Comparative Anatomy of the Vertebrates and Embryology; or Botany; Plant Morphology and Plant Physiology. Biology I required for admission to Biology II. Laboratory exercises, lectures and conferences. Three hours credit. Laboratory fee, \$5.00 a term. Students who intend to study Medicine are advised to take both Biology I and II. Prof. Ridgely.

Chemistry II. Qualitative Analysis; one hour a week of recitation and four of laboratory work; three hours credit. Prerequisite, Chemistry I. Basic and acid analysis; study of the metals; and advanced chemical theory; in the laboratory, analysis of unknown solutions, solids, alloys, and commercial samples. Laboratory fee, \$7.50 per term. Prof. MacNaugher.

Chemistry III. Quantitative Analysis. Six hours a week of laboratory work, counting as three hours credit, with occasional recitations. Gravimetric and volumetric methods of analysis. Laboratory fee, \$7.50 per term. Prof. MacNaugher.

Chemistry IV. Organic Course, half course, first half year. Two hours a week of lectures or recitations and two of laboratory work. Prerequisite, Chemistry I. A study of the chief organic compounds with methods for their preparation in the laboratory. Laboratory fee, \$5.00. Especially recommended for those intending to study medicine. Prof. MacNaugher.

## FURTHER INFORMATION.

Students taking the pre-medical course at St. John's College may take other courses beside those prescribed to mee the requirements of the Board of Medical Examiners, provided they have the time for such and are qualified to take them.

After January 1, 1918, two years of college work will be required for admission to the course in Medicine.

#### SCHEDULE.

Subject	Lectures or Recita- tions per Week	Laboratory Periods per Week	Total Hours per Semester	Total Semester Hours per Year
German or French (2)  Physics (1)  Chemistry (1)  Biology (1)	4 or 3 2 2 2 or 3	$\begin{bmatrix} 2\\2\\2 \text{ or } 1\end{bmatrix}$	4 or 3 4 4 4	8 or 6 8 8 8
	10	6 or 5	16 or 15	32 or 30

Each laboratory period must extend over at least two hours.

## OR, EXPRESSED IN CLASS HOURS.

•			
Subject	Total Hours Lectures or Recitations	Total Hours Laboratory Work	Total Mini- mum Hours Didactic and Laboratory
Physics (1)	64 64 64 or 96 128 or 96	128 128 128 or 64	192 192 128 or 160 128 or 96
Total	320	384 or 320	704 or 640

In the administration of the entrance requirements of the preliminary college year conditions may be allowed until September, 1917, amounting to not more than one-half of the requirement in physics and one-half of the requirement in a modern language.

## THE SUB-FRESHMAN CLASS.

By order of the Board of Visitors, issued in July, 1914, the Preparatory Department has been abolished, but, as students frequently present themselves for entrance in the Freshman Class who are found to be ineligible, by reason of their lack of scholastic qualification, to enter this class, a Sub-Freshman Class has been established under the control and direction of the Faculty of the College, in which such young men can make up their deficiencies and be prepared to enter the Freshman Class the following year.

These young men enjoy all the privileges according to the Freshman Class, and are under the same rules and regulations which govern and control that class.

ENTRANCE REQUIREMENTS.

Mathematics.

Advanced course in Arithmetic, completed. Advanced Algebra, completed to Involution.

English.

English Grammar, completed, including Versification and Figures of Speech. Also, ten of the graded selections from the College Entrance Requirements should have been studied and read in class (see College Entrance Requirements under (a) on page — of the Catalogue).

History.

A course in United States History.

Latin.

One year of Latin, at least.

German.

One year of German.

## TEXT-BOOKS USED.

Wells' Text-book in Algebra.
Hitchcock's Enlarged Practice Book in English.
Morey's Outlines of Ancient History.
Milliken and Gale's First Course in Physics.
Collar and Daniels' First Year Latin.
Rolfe and Dennison's Junior Latin Book.
Vos' Essentials in German Grammar.
Greek Grammar. White: First Greek Book.

### SCHEDULE OF RECITATIONS.

HRS.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.
8	Mathematics ' 2d Div.	Mathematics	Mathematics '' 2d Div.	Mathematics '' 2d Div.	
9		German A Latin B	German A	German A	German A
10	English C	English C	Latin B	English C	English C
11	History C		History C	Latin B	History C
12	Science C	Science C	Science C	Science C	Latin B
2	Drill	Drill	Drill	Drill	Drill

## 57

## MILITARY DEPARTMENT.

## SCHOOL OF MILITARY SCIENCE AND TACTICS.

(Extract from Bulletin No. 24, War Department, June 25, 1916.)

"St. John's College, Annapolis, Md.

Under the provisions of the above order Cadet Major G. T. MacKenzie has been recommended for appointment as a second lieutenant in the Regular Army contingent upon his passing the physical examination and the existence of a vacancy.

Extract from the report of Captain S. J. Bayard Schindel, General Staff, U. S. Army, Inspecting Officer. 1916:

"All work during the year has been thorough and satisfactory. An excellently arranged theoretical course is now in force.

"The entire plant was inspected and found in good condition. In regard to the steward's department, the meals were very excellent."

## ORGANIZATION OF CORPS OF CADETS.

Commandant of Cadets:

1st Lieutenant John Millikin, 5th Cavalry, U. S. Army.
Professor of Military Science and Tactics.

Quartermaster:

1ST SERGEANT JACOB HILFIKER, U. S. Army.

Leader of the Cadet Band:

LIEUT. ADOLF TOROVSKY, Leader of the U. S. Naval Academy Band.

The Corps of Cadets - Cadet Staff:

CADET MAJOR, C. C. JARMAN.

## Cadet Non-Commissioned Staff:

Cadet Sergeant Major N. D. Woodward. Cadet Supply Sergeant R. P. Winslow. Cadet Color Sergeant C. R. Burgess. Cadet Color Sergeant W. S. DeVries.

## Signal Corps:

#### James H. B. Brashears

Barnes, G. W. Hernandez Martin, W. U. Northam, T. A. Parlett Peck Warfield, E.

#### Band:

Cadet 1st Lieut, W. H. Price	Private	Freeny
Cadet 1st Sergt. R. W. Crum	"	Hitchcock, F.
Cadet 2nd Sergt. W. Harrison	"	Harris
Cadet 3rd Sergt. H. J. Andrew	"	Maddox, W. J.
Cadet 4th Sergt. J. W. Knighton	"	Shafer
Cadet 1st Corpl. F. W. Elzey	"	Sellner
Private Brown, H. V.	"	Torovsky
" Brown, G. G.		Watson
'' Claude	"	Waller, A. R.
" Decker	"	White
" Fisher		· -

#### Company A.

	Captain C. C. Jarman	$\mathbf{Private}$	
"	1st Lieut. S. W. Freeny	"	Callahan
"	2nd Lieut. E. O. von Schwerd		
"	1st Sergt. J. R. Sheetz.	"	Cissel
"	Q.M. Sergt. G. D. Thompson	" "	Clark
"	Sergt, J. C. Fell	"	de la Sota
	" Nathan	"	Doty
"	" Davidson	"	Davis
"	Corpl. Gardner	"	Dawes
" "	Cook	"	Fryer
"	" Hopkins	"	Goings
"	" Cole	"	Gladden, R. S.
"	" Lowe	"	Gross
"	" Smith, N. H.	"	Hall, R.
"	'' Schuele	"	Hargest
Privat	te Archetto	"	Heidelbach
66	Alexander	"	Hetzer
"	Brown, W. D.		Higgins
"	Birely	"	Hoffman
"	Bose	"	Johns
"	Bier	"	Jewell
"	Bourke	"	Jeffries
"	Burton	"	Lee
"	Custis		Lawson

Private	Lentz	Private	Sleight
"",	Larrabee	"	Slade
"	Lighthouse	"	Steele
"	Lloyd	"	Selby
66	McMannis	"	Sowers
"	McCann		Schumacher
"	Moss	"	Torovsky, R. H.
"	Metzger	"	Terry
"	Newcomer	"	Wood, J. K.
"	Phillips	"	Wolfe
"	Polk	"	Webster
"	Reifsneider	4.4	Walbeck
"	Riggs	"	Stanford
"	Sears, F. W.	" "	Wilson, T. N.
"	Sears, G. W.		,

#### Company B.

Cadet	Captain J. W. Noble	Private	Moore
"	1st Lieut. M. Cox	"	Maquire
	2nd Lieut, A. H. Noble	"	Minnis
"	1st Sergt. T. R. Holmes	"	O'Rourke
"	Q.M. Sergt, G. N. Weaver	"	Plassnig
"	Sergt. Spicknall	"	Raub
4 4	' Nelson	" "	Ridout
"	" Mack		Rawson
"	Corpl. Bradley	"	Robinson
"	" Friend	"	Recher
"	'' Mencke	"	Shope
	" Pierce	"	SantosBuch
"	'' Magruder	"	Snader
"	'' Curfman	"	Smith, R. E.
Priva	te Bennett	"	Smith, H. B.
66	Basil	"	Smith, Oscar
"	Coughlan	"	Storm
"	Cunningham	"	Turner, M. C.
	Coyner		Turner, T. B.
"	Cooper	"	Tilghman
"	Dayton	"	Talton
"	DeGiorgio	"	Warfield, J. O.
"	Davis, C. S.	4.6	Waller, S. D.
"	Eareckson	"	Weinburg
"	Gelhaus	" "	Winchester
"	Gattens	"	Wilson, N. L.
"	Hall, D.	"	Woelfel
"	Howes	"	Waller, R. W.
"	Hitchcock	"	Williams
"	Jumblatt	"	Wood
"	Johnson	4.6	Walker
"	Klebach	"	
"	Kinhart	"	Willey
"		"	Wolgemuth
	Levy	• •	Zaldivar

The Commandant in charge of the Military Department is an officer of the Regular Army.

The military exercises are confidently recommended to parents and guardians as a means of giving to the students an erect and soldierly bearing, of teaching them habits of neatness, order and discipline, prompt and ready obedience, and of affording a systematic and healthful exercise on the drill grounds.

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.

This college is very advantageously located, as to its surroundings for the benefit of the student-body. From a military point of view they have the privilege of witnessing the drills and other military exercises, both of the United States Naval Academy and of the United States Marine Corps, the grounds of which reservations adjoin those of the college.

A most cordial interchange of social courtesies exists between the midshipmen and the student body of St. John's College.

The following rewards are open to Cadets for excellence in the Military Department:

- 1. St. John's has been repeatedly designated by the War Department as one of the ten colleges in the United States which have attained the highest excellence in military work. Each year the college is so designated, a member of the graduating class may obtain appointment as 2nd Lieutenant in the United States Regular Army.
- 2. St. John's College has been designated as one of the Senior Division Units of the Reserve Officers' Training Corps. This designation permits those cadets who sign the agreement to enter the advanced work during the last two years of their college course and to attend at least one of the training camps held each summer (at government expense), to apply for a commission as a Second Lieutenant of the Officers' Reserve Corps. Upon satisfactory completion of the above mentioned camp the President of the United States is authorized to appoint those qualified, as Second Lieutenants in the Reserve Corps. During the applicant's last two years at this college he will receive commutation of rations from the United States Government during the college year. This commutation amounts to between seven and nine dollars per month depend-

ing upon the value of the ration contracts. Reserve Officers when appointed may apply for the position of "Temporary Second Lieutenant" in the Regular Army, which appointment is of six months duration and for the purpose of further preparing the applicant for a higher position in the Reserve Corps. During service as a "Temporary Second Lieutenant" the appointee receives the salary of one hundred dollars (\$100) per month and the usual allowances of a regular officer of the same grade. Upon the completion of such active service the temporary officer reverts to the reserve list subject to the call of the President.

- 3. Members of the graduating class who pass satisfactory examinations in Military Science are given certificates of proficiency signed by the Secretary of War of the United States. The certificate shows that the holder is qualified for appointment as an officer of Volunteers or of Reserves.
- 4. The names and addresses of selected graduates are kept on file in the War Department and these men are given the preference when appointments are made of officers of Volunteers. Names are not reported under this heading unless the student so desires, and the fact that a student's name is so reported does not make it binding upon him that he enter the Army Regular or Volunteer.
- 5. The names of the three members of the graduating class most distinguished for Military Proficiency are reported each year to The Adjutant General of the Army at Washington, D. C. These names are published in the annual Register of the Army.
- 6. All members of the graduating class whose records prove them worthy are recommended to The Adjutant General of the State for appointment as State and National Guard officers.
- 7. The three Cadets in each class whose standing in theoretical military work is highest, and those Cadets who have no demerits on record at the end of a college year, are designated as Distinguished Cadets, and each Cadet so designated is permitted to wear a gold star on each side of the collar of his uniform for one year. Their names will be published in the catalogue each year.
- 8. Mr. Roland Hazard, an alumnus of St. John's College, has presented a silver cup to the Corps of Cadets. This cup

is competed for annually by rifle teams from the different companies and the band, and is the property of the winning organization for one year. Mr. Hazard announced that he will each year present a medal to the member of the winning team making the highest score.

9. Lieutenant R. E. Jones, U. S. Army, an alumnus of St. John's, presents a sabre and sabre belt to the Cadet Captain of the company which wins the Colors at the annual competitive

drill between the companies.

10. At the annual target practice Cadets who are classified as Expert Rifleman, Sharpshooter, and Marksman are awarded medals. These medals become the property of the Cadets to whom they are awarded and are required to be worn at all times with the full dress uniform.

The Hazard cup for target practice was won by the team representing Co. "B". The Hazard medal for the member of the winning team making the highest score was won by Cadet W. B. Tucker.

Company "A" won the colors in the competitive drill held in the Spring of 1916, and the sabre and belt awarded by Lieut. Jones were won by Cadet J. H. Selby, commanding Co. "A"

The names of the following are announced as qualified during the target season of 1916 and winners of the medals authorized for their respective grades.

#### EXPERT RIFLEMEN.

Cadet Holmes '' Jones, R. O.	Cadet Selby '' Tucker	Cadet Von Schwerdtner
	Sharpshooters.	
Cadet Bielaski  'Bradley  'Crum  Davidson  Elzey  Fields  Harrison	Cadet Jacques  '' Lowe  '' McComas  '' Maddox, R. H.  '' Maddox, W. J.  '' Mack '' Nathan '' Noble, A. H.  '' Pearce, J. M.  Marksmen.	Cadet Plummer  '' Price '' Smith, N. H. '' Thompson, G. D. '' Turner '' Wells '' Wilson, T. N. '' Woodward
Cadet Bourke, T. E.  '' Bowers '' Cox	Cadet Cook '' Cunningham '' Dawes	Cadet Dennis  ' de la Sota '' Duke

#### MARKSMEN.

Cadet	Eareckson	Cadet	Magruder	Cadet	Spicknall
" "	Frazier	"	Martorell	"	Ŵalbeck
	Friend	"	Minnis	٠,٠	Warfield
	Hall		Neckerman	66.	White
	Heise		Nelson		Winchester
"	Heidelbach	"	Northam ·		Wolgemuth
	Jarman		Quevedo	"	Wigton
"	Ligon		Sears, G. W.	66	Wood, J. K.
4.6	Lawrence		Smith, R. E.	"	Knighton

The medal for drill and neatness, offered by the college, was won by Cadet M. Cox.

#### PRACTICAL INSTRUCTION.

The practical instruction consists in a full hour's drill five times a week with week-end practice marches and maneuvers in addition when the weather permits. The course includes the school of the soldier, squad, company and battalion, close and extended order; and all ceremonies prescribed for the battalion. Practice marches are held on country roads to secure practical knowledge in advance and rear guards, patrolling, scouting and outpost duty.

Military setting up exercises, Butt's Manual, bayonet drill, bayonet fencing with the special equipment furnished by the War Department, and fencing with sabres and foils form important parts of the course.

The battalion is armed with the modern U. S. Krag-Jorgenson rifle calibre .30. A number of the latest pattern U. S. Magazine Rifles calibre .30 (known as the Springfield Rifle) are furnished for target practice. These rifles are the most powerful and best military rifles made and are the same as those with which the U. S. Army is armed. Gallery practice rifles cal. .22 are also furnished and during the months of January and February, when the weather is inclement, gallery practice is held in the armory. The outdoor target practice this year will be the course prescribed in the Small Arms Firing Manual for the Organized Militia. This includes firing at 300, 500 and 600 yards, and rapid fire at 200 and 300 yards. Target practice with the revolver is also held for Seniors.

Two Colt machine guns are furnished by the War Department and drills and target practice are held with these guns for Juniors and Seniors.

## FRESHMAN YEAR.

A. Practical—Physical drill by Keehler. Infantry drill, preliminary instruction of rifle fire and gallery practice. Bayonet combat, entrenchments, first aid instruction. Range practice.

B. Theoretical—Theory of Target. Practical, individual and collective, Military Organization, Map Reading, Service Security, Personal Hygiene, Military Policies of United States. Infantry Drill Regulation, Camp Sanitation.

### SOPHOMORE YEAR.

A. Practical—Combat Firing, Signalling, semaphore and flag. First aid, Sand Table work, Map Reading Comparison, Range Practice, Infantry Drill.

B. Theoretical—Infantry Drill Regulation. Small Arms firing. Regulation Military Policy. Map Reading. Camp Sanitation. Service for Information and Security. Small Tactical Problems. Field Service Regulation.

#### JUNIOR YEAR.

A. Practical—Duties of Cadet Officers and Non-commissioned Officers of Military Units Military Sketching.

B. Theoretical—Minor Tactics. Map Maneuvers. Company Administration. Military History. Elements of International Law. Property Accountability. Army Regulations.

#### SENIOR YEAR.

A. Practical—Duties of Cadet Officers in Practical Work. Military Sketching.

B. Theoretical—Tactical Forces of Arms Combined. Map Maneuvers. Court-Martials Proceedings. International Relations of the United States. Lectures. Principles of Strategy. Rifle in War. Military History.

#### UNIFORMS.

The uniform is required to be worn at all times and all college students are required to provide themselves with it.

To insure uniformity in material and pattern, it is required that all uniforms be made under a contract that has been entered into.

The uniform of the Corps of Cadets, except the Signal Corps, is of cadet gray and is a modification of that worn by the Corps of Cadets of the U S. Military Academy, West Point, N. Y.

The outfit consists of the following articles:

Undress uniform and cap	\$20.00
White trousers (2 pairs)	2.00
Dress coat	13.75
Dress trousers	6.75
Dress shakoe	1.75
Dress cross-belts	1.00
Overcoat	21.00
Raincoat	6.75
2 gray shirts	4.50
6 pairs of cuffs	1.50
6 pairs of cotton gloves	1.50
2 pairs of heavy gloves	1.00
1 pair leggins	.90
	\$82.40

These prices are subject to change on account of steady increase in prices of materials.

No uniform will be accepted until it has been inspected by the President of the College or the Commandant of Cadets.

As students are required to appear in uniform at all times, parents should omit the purchase of articles of civilian dress. The overcoat may properly be worn with both uniform and civilian dress and students will need no other overcoat. Except as permitted in this paragraph students are not permitted to wear parts of the uniform with parts of civilian dress. All parts of the uniform are substantial, serviceable, becoming and of moderate price. The purchase of the uniform is compulsory and it must be paid for when ordered.

### ENCAMPMENT.

The College has purchased a supply of shelter tents and the War Department has supplied haversacks, messkits and canteens and there will be a series of one-night encampments held at the end of several different weeks. In this way advantage

will be taken of the best weather and camps will be held in different rural districts each time. The lessons learned by the Cadets at these encampments as to field and target range work, castramentation, military hygiene, guard duty, etc., constitute a satisfactory completion of the four years' military work at the College. This work is of great value to every Cadet and is a desirable and pleasant change from the routine of the College.

The three following Cadets were designated as Distinguished Cadets in June, 1916.

They have since that date been appointed Second Lieutenants in the Regular Army.

Gabriel T. Mackenzie.

Harry J. Selby.

R. Otis Jones.

## COLLEGE EXPENSES.

# TO BE PAID TO NEVETT STEELE, TREASURER OF St. John's College.

Tuition Matriculation Fee (on admission) Athletic Association Fee Seat in Church Hire of furniture (if required) Steam heat Deposit for damage.	5.00 5.00 1.50 3.50 8.25	\$37.50 \$37.50 5.00 1.50 3.50 8.25 5.00
	\$65.75	\$60.75
First Term. Second Te	rm.	
Laboratory Fees:		
Chemistry       \$7.50       \$7.50         Biology I       5.00       5.00         Biology II       5.00       5.00         Geology       1.00       1.00         Board, Laundry, Electric Light, and Reom       Rent:		•.
To be paid to the Treasurer of Co-operative Boarding Club, estimated about	96.50	96.50
	\$162.25	\$157.25

In the above, no estimate is made for cost of uniform (see page 64) or text-books.

A student is also expected to provide himself with table napkins, towels and the requisite bed clothing for a single bed.

There is also a small annual expense in the Literary Societies.

Funds of students may be deposited with the President of the College, or with some other member of the Faculty, who will disburse the funds thus received in accordance with instructions he may receive from the parent or guardian.

Students should be especially warned of the risk incurred by keeping money in trunks or other receptacles in their rooms.

## GENERAL DETAILS ABOUT EXPENSES.

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 \$45.00 per term.

The annual college session consists of two terms, the first ending on the 6th of February, and the second on the third Wednesday 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 absence caused by protracted illness. No student will be matriculated, nor will his name be entered upon the rolls of any term, unless he shall have presented to the President 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 President a like receipt including a fee of ten dollars for a diploma. For the expenses of Senatorial scholars, see page 75. Every boarding student is required to deposit with the Treasurer a fee of \$1.50 per term, to be paid by him to such church as the student may attend. An additional charge of \$5.00 per term will also be made upon all students for use of the gymnasium, for instruction in gymnastic exercises, and for membership in the Athletic Association. (See page 71.)

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

The Treasurer shall require a deposit of \$5.00 from boarding students as a guarantee against wilful damage to college property, to be returned at the close of the session, less any charges that may have been assessed against them during the college year.

All students holding scholarships are required to lodge in the college halls, and those holding Senatorial scholarships 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 \$3.50 to

\$5.00 per term, according to its character and cost, and the hirer will be held responsible for all damages thereto, beyond 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, if any, will be refunded.

#### BOARDING.

The three college dormitories, Pinkney, Humphreys and Randall Halls have each been provided with a steam heating apparatus of the most approved sort, which has been thoroughly tested during the severe weather of past winters and found entirely satisfactory. The lodging rooms have also been recently renovated and painted, and other improvements made conducive to the health and comfort of students.

The boarding department of the College in all its branches is under the supervision of the President. The boarding houses will be closed during the Christmas and summer vacations.

A College Co-operative Boarding Club has been organized in place of the College Commons, and has been successfully carried on during past years.

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 exact cost of board for next year, including washing. lights and room rent, cannot be known, as market prices vary. but it may be safely estimated to be about \$195 for the whole session.

## LIBRARY AND READING ROOM.

Through the liberality of the Legislature of 1902, 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 10,000 volumes, which are carefully classified and catalogued, thus forming an admirable working library for the student. Among these works are 850 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 3 to 4 p. m., and from 8 to 10 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 1917: Atlantic Monthly, Century, Popular Science Monthly, Harper's Monthly, North American Review, Forum, The Academy, Saint Nicholas, Scribner, McClure's, Munsey, Outing, Nineteenth Century, Literary Digest, Cosmopolitan. Strand, Scientific American, Scientific American Supplement, Review of Reviews, Sewanee Review.

## GIFTS TO THE COLLEGE LIBRARY.

## DURING THE YEAR ENDING JUNE, 1916.

State Department	С
m x	,
TIV. TO	,
Navy Department	•
Device to the Color Transfer	•
Department of Agriculture	,
Smithsonian Institute	
Bureau of Education	
U S. Fish Commission	
U.S. Coast and Geodetic Survey	
Surgeon General's Office	,
Interstate Commission	
Yale University Press	
Johns Hopkins University PressBaltimore, Md.	-
Francis H. VizetellyNew York, N.	Υ.

## 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 \$10.00. (See page 64.) This subscription entitles the member to witness all the games played by the College teams on the home grounds and to make use of their bats, balls and other appliances.

The following are the officers of the Athletic Association for 1917-1918:

President
C. C. JARMAN, 1917.

Treasurer

PROF. H. B. SCARBOROUGH.

#### EXECUTIVE COMMITTEE.

PROF. R. E. GROVE
R. G. Moss
Faculty
R. G. Moss
Alumni
Student

#### FACULTY COUNCIL.

Prof. R. E. Grove Prof. H. B. Scarborough John N. Wilson, Athletic Director.

#### FOOTBALL TEAM, 1916.

 H. J. Andrew
 Captain

 Samuel W. Freeny
 Manager

 Worden E. Mack
 Asst. Manager

Turner
Andrew { left end
Collinson, left tackle
Bowers, left guard
Coyner, centre
Clark
Cook } left halfback
Weaver
Heise } right halfback

Bennett Crum right guard
Lentz, right tackle
Noble, right end
Jarman quarterback

Plassnig, fullback

#### SUBSTITUTES.

MacMannis, Metzger, Smith, N. H., Magruder, Dawes, Maddox, Claude, Woodward.

#### SCHEDULE FOR 1916.

George Washington University, Mt. St. Mary's College, Pennsylvania Military College, Washington College, Maryland State College, Delaware College, Western Maryland College, Johns Hopkins University.

### BASEBALL TEAM, 1916.

J. R.	HeiseCaptain
J. T.	DUKEManager
G. N.	WeaverAsst. Manager

Catcher—Burgess Short Stop—Heise
First Base—Freeny Left Field—Elzey
Second Base—Jarman Centre Field—Stromeyer
Third Base—Lowman Right Field—Polk
Pitchers—Tucker, Lowe, Hartsock

#### SCHEDULE FOR 1916.

Rock Hill College, Mt. St. Mary's College, Gallaudet College, Mt. St. Joseph's College, Maryland State College, Delaware College, Washington College, U. S. Naval Academy, Mt. St. Mary's College, Mt. St. Joseph's College, Rock Hill College, Delaware College, Johns Hopkins University, Maryland State College, Western Maryland College, Washington College.

#### Officers for 1916-1917.

C. G. J.	C. Jarman N. Weaver R. Sheetz		
	BASE	ETBALL TEAM,	, 1916.
H H W	J. ANDREW F. PLUMMER R. CURFMAN		
Heise Jarman	forwards	Andrew Selby Claude, centre	} guards

### SUBSTITUTES.

Watson, Cook, Pearce, Bowers, Weaver.

### TRACK TEAM, 1916.

L. D. FIELDS.	 	Cantain
T M Daire		captain
J. MI. PEARCE	 	Manager

Relay Team—Captain Fields, T. R. Holmes, A. H. Noble, J. R. Cook.

### MEMBERS.

L. D. Fields, Captain	F. A. Holden
J. M. Pearce	D. D. Bradley
T. R. Holmes	F. W. Elzey
A. H. Noble	K. M. Trayer
C. L. Billingslea	C. C. Holmes
S. J. Lowe	S. W. Matthews
C. R. Burgess	E. Broadrup
J. W. Noble	J. R. Cook

### SCHEDULE.

Georgetown University, George Washington University, Johns Hopkins University, Fifth Regiment, and University of Pennsylvania Track Meets.

### Officers for 1917.

A. H. Noble	and	Manager
TENNIS TEAM, 1916.		

 J. C. Fell.
 Captain

 F. L. Bielaski
 Manager

#### Members.

D. C. Downs, J. C. Fell, F. L. Bielaski, W. R. Price.

SCHEDULE FOR 1916.

U. S. Naval Academy, Maryland State College, Catholic University, Trinity College, Fordham University, Georgetown University, Franklin and Marshall College, Georgetown University, Haverford College, Dickinson College, Johns Hopkins University, Delaware College.

74

### GYMNASIUM.

A gymnasium has been erected and equipped with apparatus for complete physical training.

The building covers a ground space of 158 feet by 200 feet. The main gymnasium room is 120 by 160 feet, surrounded by a gallery containing a running track. There are bowling alleys, a rifle range, a reading room, a trophy room, and a secretary's room; also a large locker room 70 by 17 feet, containing individual steel lockers for each student. Adjoining this is a swimming pool, with a large shower-bath room and lavatory attached. There is also a smaller locker room for the use of members of visiting teams, containing steel lockers; also a large spare room.

Physical training is compulsory, and each student is required to attend classes for instruction in gymnastics and physical exercises, two hours per week, from the first of October until the first of April, unless specially excused to engage in outdoor sports during these hours.

Further donations towards the gymnasium will be gladly received from alumni and other friends of the college.

### ATHLETICS.

The students have excellent facilities for athletic games, which are kept under supervision. No student who is physically unfit is allowed to take part in an athletic contest.

### 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 candidate 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.

After graduation of the present Senior Class there will be eight vacancies in these scholarships, viz. One each from the counties of Caroline, Frederick, Kent, Somerset, Wicomico, Baltimore, Worcester, and the Second and Fourth Legislative District of Baltimore City.

CIRCULAR OF ST. JOHN'S COLLEGE.

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 to enter the Freshman Class of the College.

### STATE SCHOLARSHIPS FOR TUITION ONLY.

The law of the State of Maryland (Act of 1894) 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 \$195 (see page 66), and pay incidental fees for church, gymnasium, heat, and hire of furniture.

In order to promote closer relations between the college and the educational system of the State, the Board of Visitors has offered a free tuition scholarship to the young man graduating highest in his class at the following High Schools:

Cumberland, Allegany County.
Lonaconing, Allegany County.
Frostburg, Allegany County.
Annapolis, Anne Arundel County.
Catonsville, Baltimore County.
Reisterstown, Baltimore County.
Towson, Baltimore County.
Sparrows Point, Baltimore County.
Denton, Caroline County.
Westminster, Carroll County.
Elkton, Cecil County.
Cambridge, Dorchester County.
Frederick, Frederick County.
Brunswick, Frederick County.

Oakland, Garrett County.
Havre de Grace, Harford County.
Ellicott City, Howard County.
Chestertown, Kent County.
Rockville, Montgomery County.
Laurel, Prince George's County.
Centreville, Queen Anne County.
Crisfield, Somerset County.
Easton, Talbot County.
Hagerstown, Washington County.
Salisbury, Wicomico County.
Pocomoke City, Worcester County.
Snow Hill, Worcester County.

Also the following Academies:
Charlotte Hall Academy, Charlotte Hall.
Rockville Academy, Rockville, Md.
Anne Arundel Academy, Millersville, Md.
Two to the Jacob Tome Institute at Port Deposit, Md.

The following counties, having no high schools, the school commissioners are granted the privilege of designating a student to a similar scholarship, viz:

Calvert County. Charles County, also McDonogh Institute, La Plata. St. Mary's County.

### 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.

## 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.

## THE JEREMIAH HUGHES SCHOLARSHIP.

A scholarship, providing the sum of \$30 per annum towards the cost of tuition, has been established upon the above foundation. It is available for deserving youths of all denominations, but preference is to be given to candidates who are residents in Annapolis.

## COLLEGIATE SCHOLARSHIPS.

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, \$1,500. For a permanent scholarship for board and tuition, \$6,000. 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, \$1,200. 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.

CIRCULAR OF ST. JOHN'S COLLEGE.

### **79**

### PRIZES.

#### ORATORY.

1. A prize of \$25.00 is offered annually by the Alumni Association of St. John's College to that member of the Senior Class who shall prepare and deliver the best original oration.

2. A second prize of \$20.00 is offered by the Alumni Association to "that member of the Senior Class who, during his four years at College, has shown the best all-around results."

3. A gold medal is awarded to the member of the Junior Class who gains the first place in the oratorical contest of that class.

4. The Oratorical Association of Maryland Colleges holds an annual contest to which students of St. John's College are eligible, and a gold medal is awarded to the successful contestant.

The Board of Visitors and Governors will present annually a gold medal to that member of the Senior Class who shall have attained the highest record in his academic work.

### BIBLICAL STUDY.

The President of the College offers a prize of books to the student who shall have attained the highest merit in the Bible Class.

### THE PHILO SHERMAN BENNETT.

Under the will of the late Philo Sherman Bennett, a prize of \$20.00 is offered each year for the best essay on the "Principles of Free Government."

## ALUMNI ASSOCIATION OF ST. JOHN'S COLLEGE.

The Alumni of St. John's have a strong Association, the purposes of which are to advance the interests of their Alma Mater, to promote the social intercourse among St. John's men, to assist the individual Alumnus and to stimulate and encourage the students.

Regular meetings are held at stated periods throughout the year and special meetings are called whenever necessary to consider matters of importance. During Commencement Week, a regular meeting is held in Annapolis, usually on Commencement Day. The fall meeting takes the form of a smoker and is held in Baltimore, following the St. John's vs. Hopkins football game. The general business meeting for the election of officers is held during the winter and is usually preceded by the Annual Banquet, to which all Alumni are invited to subscribe, whether or not they are members of the Alumni Association.

The Alumni Association is represented at all the meetings of the Board of Visitors and Governors by the Alumni Advisory Council, elected annually by the Association, and the interest of the Alumni, as expressed through the activity of the Alumni Association has always been of vital importance to the College as well as to the individual Alumnus. The success of the College in the future depends largely on the continued activity of the Alumni Association.

The Alumni Association places itself at the disposal of those Alumni just graduated in order that they may obtain advantageous positions, and rewards of various kinds are offered to the members of the student body who have distinguished themselves in the different branches of College activity.

At the suggestion of the Advisory Council, the Board of Visitors and Governors has appointed Mr. Edgar R. Hauver (Class 1909) as Publicity Agent of the College, and the Association earnestly desires the hearty co-operation of every alumnus in his work, so that in whatever part of the State he may go, he will receive cordial recognition.

The following are the officers for the present year:

President, Dr. James A. Nydegger, '90.

Vice-Presidents,

Hon. James P. Gorter, '77. Hon. M. Keith Neville, '05-Richard H. Duval, '89.

Secretary, Philander B. Briscoe, '13.

Treasurer, Peter P. Blanchard, '98.

### PUBLICITY COMMITTEE.

M. B. Freeman, '90.

Webster S. Blades, '10.

J. H. C. KEMP, JR., '05.

### ENTERTAINMENT COMMITTEE.

ROBERT H. WILLIAMS, '96. JAMES CLARK, '03. G. E. RULLMAN, '11.

### MEMBERSHIP COMMITTEE.

Dr. Wm. G. Coppage, '97.

WILHELM LENTZ, '12.

THOS. A. COLLISON, '99.

### MEMBERSHIP.

It is gratifying to be able to report the uninterrupted growth of the Association. At the end of 1915 the enrollment had reached 325. During the year just closed this number has increased to 425. It is hoped that every alumnus will heartily co-operate in bringing the membership up to at least 500.

The fiscal year of the Association ends on the 31st December, and it is important that all dues be paid prior to that date.

The Executive Committee consists of the President, Treasurer, Secretary, and Chairmen of the Standing Committees, all ex-officio.

Office of the Secretary, 1206 Continental Building, Baltimore, Maryland.

### NEW YORK BRANCH.

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:

Herbert Noble, '89, President; Elon S. Hobbs, Jr., '82, Vice-President; Alfred Houston, '06, Secretary; Charles Brewer, '85, Treasurer.

### LIST OF ALUMNI AND COLLEGE GRADUATES.

1798

\*Charles Alexander, B.A. \*John Addison Carr, B.A. \*William Long, B.A.

1794.

\*Thomas Chase, B.A.
\*John Bowie Duckett, B.A.
\*Richard Harwood, B.A.
\*John Carlisle Herbert, B.A.
\*John Jacob Tschudy, B.A.

1796.

\*William Cooke, B.A.
\*Robert H. Goldsborough, B.A.
\*Francis Scott Key, B.A.
\*Daniel Murray, B.A.
\*John Shaw, B.A., M.D.
\*Carlysle F. Whiting, B.A.

1797.

\*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. \*William Donaldson, B.A., M.D. \*Alexander Hammett, B.A. \*William Potts, B.A. \*John Hanson Thomas, B.A.

1799.

\*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 Lockerman, B.A. \*James Murray, B.A. \*Jesse Ray, B.A.

1804.

\*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.

\*Henry Maynadier Murray, B.A. \*Lewis Neth. B.A.

\*William E. Pinkney, B.A., M.D.

1810

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

\*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 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, B.A.

\*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 Donny 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. \*Ezekiet Hughes, B.A., M.A.

\*Ezekiet Hughes, B.A., M.A. \*Rt. Rev. William Pinkney, B.A., M.A., D.D., LL.D.

\*William H. Tuck, B.A., M.A.

Those marked with an (\*) are dead.

LIST OF ALUMNI AND GRADUATES-CONTINUED.

# LIST OF ALUMNI AND GRADUATES—CONTINUED.

#### 1830

\*John T. Archer, B.A.

\*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.

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

\*Nicholas John Watkins, B.A.

#### 1834.

\*Rev. Orlando Hutton, B.A., M.D., 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., M.A. \*Richard C. Mackubin, B.A., M.A., M.D.

#### 1836

\*George Grundy, B.A. \*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.
\*Joshua Dorsey Johnson, B.A.
\*William O. Reeder, B.A.
\*William O. Reeder, B.A.
\*William Henry Thomas, B.A. \*William Henry Thomas, B.A. \*Franklin Weems, B.A.

\*Nicholas Brice Worthington, B.A.

M.A.

### 1837.

\*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. \*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.

Those marked with an (\*) are dead.

#### 1839.

\*Samuel Chamberlaine, B.A. \*Philip Culbreth, B.A. \*William Henry Goodwin Dorsey, B.A.
\*John T. Beale Dorsey, B.A. \*Worthington Ross, B.A.

\*Frederick Stone, B.A.

\*Brice T. B. Worthington, B.A.

\*John Michael Brewer, B.A. \*Benjamin F. Bohrer, B.A., M.A., M.D. \*Jeremiah L. Hughes, B.A., M.A., M \*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.,

\*Francis Henry Stockett, B.A., M.A.

#### 1842

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

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

M.D.

\*Basil Shepherd Murdoch, B.A.

\*Henry Maynadier 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.

\*Nicholas Brewer, B.A., M.A., M.D. \*Marbury Brewer, B.A., M.A., M.D. \*Richard H. Cowman, B.A. \*John Decker, Jr., B.A., M.A. \*Daniel Murray Thomas, B.A., M.A.

\*Robert Chandler, B.A., M.A. \*Kobert 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.

### 1857.

#### 1849.

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

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

#### 1850.

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

#### 1852.

\*Charles 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., M.A.

\*William W. Childs, M.D.

#### 1853

\*Richard Henry Brewer, B.A., M.A. \*John Grant Chapman, B.A., M.A. \*William Hendry Gassaway, B.A. \*Richard Harwood Green, B.A., M.A., M.D.

\*John Grant Harris, B.A., M.A.

\*Charles Edward Hutton, B.A., M.A.

\*William Thomas Iglehart, B.A., M.A.

\*George Palmer Keating, B.A., M.A.

\*Daniel Randall Magruder, B.A., M.A.

\*Rev. John Miller Schwrar, B.A., M.A.

\*Washington Green Tuck, B.A., M.A.,

M.D. M.D.M.D. \*Lemuel Flannigan, English Diploma.

### 1855.

\*Isaac Williams Brewer, B.A., M.A. \*Edward McCeney, B.A., M.A. \*Osborn Sprigg Iglehart, B.A., M.A., M.D. \*Philip Randall Voorhees, B.A., M.A. Edward Augustus Welch, English Diploma.

#### 1856.

\*Marshall Chapman, B.A. \*Hammond Claud, 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.

\*Louis W. Bryan, B.A. \*John P. Hyde, B.A., D.D., LL.D. \*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. Octavious Eversfield. Jonathan Maiben. \*Seaton Munroe. Seaton Mulroe.

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

John Riggs Brown, B.A., M.A.

\*Richard Rawlings Goodwin, B.A.

William Hersey Hopkins, B.A., M.A. \*R.D. \*Rev. Adolphus T. Pindell. B.A. \*Thomas St. George Pratt, B.A. \*James E. Richardson, B.A., M.A. \*Deunis Claude 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.
\*Thomas Allen Duckett, English Dip.
(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:

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

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

Those marked with an (\*) are dead.

### LIST OF ALUMNI AND GRADUATES—CONTINUED.

1873.

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

#### 1874

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

#### 1875.

\*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.

#### PROFICIENTS.

\*E. M. Wyatt Johnson. J. Clarke McGuire, Jr., M.A., M.D.

#### 1876.

\*George T. Bratten, Jr., B.A. Orloff Lake, B.A. Robert F. Maddux, B.A. John S. Fulton, B.A., M.D. Edw. T. Lawrence, B.A., M.A., D.D. Edward D. Martin, B.A. \*Charles F. Norris, B.A.

#### PROFICIENT.

Alldin M. Sprigg.

#### 1877.

N. Walter Dixon, B.A., M.A. Munroe Mitchell, B.A. Herbert Harlan, B.A., M.A., M.D. Burton A. Randall, B.A., M.A., M.D.

### 1878

J. Shiles Crockett, B.A. \*John F. Gontrum, B.A. Henry D. Harlan, B.A., M.A., LL.D. George A. Harter, 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., LL.D. \*Abram W. Wright, M.A.

Those marked with an (\*) are dead.

1879.

\*G. Worthington Berry, B.A. E. Pliny Griffin, B.A. Roger S. Powell, B.A. Cadwallader E. Linthicum, 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., M.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, M.A. George B. Dorsey.

#### 1881.

William W. Davis, B.A., M.A., Ph.D. Wm. C. DeVecmon, B.A., M.A. Benj, F. DeVries, B.A., M.A., Frederick J. Keech, B.A., M.A., P.D. \*John B. League, B.A. Edwin R. Leavitt, B.A. L. Dorsey Gassaway, B.A., M.A.

#### PROFICIENTS.

Edward J. Clarke, M.A., L.H.D. Fendall Marbury. J. Dorsey Blunt.

#### 1882.

Elon St. Clair Hobbs, B.A., M.A. Grafton I. Munroe, B.A., M.A. Richard I. Watkins, B.A., M.A., D.D. Alvin C. Willey, B.A., M.A.

### PROFICIENT.

\*Nicholas Brewer, Jr.

#### 1883.

Norman Von S. Farquhar, B.A. James D. Murray, B.A.
Beale E. Padgett, B.A.
Daniel R. Randall, B.A., M.A., Ph.D.
Johns Hopkins University.

#### PROFICIENT.

Edward H. Sincell.

## LIST OF ALUMNI AND GRADUATES-CONTINUED.

Wm. H. Burgess, B.A., M.A. Bruner R. Anderson, B.A. \*Fred. H. Clash, B.A., M.A. Joseph T. Coulbourn, B.A. Emerson C. Harrington, B.A., M.A., Emerson C. Harrington, B.A., M. LL.D.
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.
Henry B. Wilson, B.A.

Henry Bower Gorgas, B.A. Benj. Parker Truitt, B.A., M.A.

#### PROFICIENTS

Charles Brewer, M.D., M.A. John L. Chew. \*J. H. Iglehart, LL.B. University of Maryland. Will. Bush Shober. Charles A. Jacobi.

\*Ed. M. Hardcastle, B.A., M.D. Clinton T. Wyatt, B.A., M.A., D.D. Jacob Grape, Jr., B.A., M.A. Will Bush Shober, B.S., M.A., Ph.D. Johns Hopkins University

#### PROFICIENTS.

T. Kent Green. George C. Schoff.

#### 1887

Thos. H. Hicks, B.A., M.A. Ym. L. Purdum, B.A.
John L. Chew, B.A., M.A.
John Ridout, B.A., M.A., M.D.
Charles E. Carl, B.L.

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

Lemuel S. Blades, B.S. T. Leverett Brewer, B.S. Chas. Edwards, B.S. Chas. H. Grace, B.A. Chas. H. Grace, B.A., M.A. Nicholas H. Green, B.A., M.A. Albert H. Hopkins, B.A., M.A. W. T. C. Neale, B.L. Herbert Noble, B.A., M.A. Edwin D. Pusey, B.A., M.A. Charles H. Schoff, B.L., M.D. John G. Tilton, B.S., B.L. W. E. Trapechard, B.A. W. E. Trenchard, B.A. \*J. H. Baker, M.E.

## 1890

Eugene M. Hays, B.A., M.A., L.H.D. W. A. Hitchcock, B.A. W. A. Hitchcock, B.A.
Chas. C. Marbury, B.A., M.D.
\*John T. Truitt, B.A., M.A.
A. K. McGraw, B.S.
John S. Newman, B.S.
J. Fred. Adams, B.L., M.D.
B. Vernon Cecil, B.S., M.A., D.Sc.
Eugene W. Heyde, B.L., M.A.
M. B. Freeman, B.L.
J. A. Nydegger, B.L., M.D., M.A.
Walter S. Phillips, B.A.
T. Ross Payne, B.L., M.D.
\*Jesse H. Ramsburg, B.L., M.D.
M. T. Johnston, B.L. 1891

Francis E. Daniels, B.A., M.A. Douglas F. Duvall, B.Sc., M.A. Wm. Oscar Hurst, B.A., M.A. William H. Phillips, B.A. George M. Register, B.A., M.A. Osborne I. Yellott, B.A. George Seeley Smith, B.Sc., M.A. 1892

John I. Yellott, Jr., B.A. Louis T. Clark, B.A., B.S. M. Francis Oliver, B.A. M. Francis Oliver, B.A.
J. Basil Gibson, B.A.
Gordon Tull, B.A.
Noah E. Offutt, B.A.
\*A. Lacy Ewing, B.A.
\*George R. H. Hiss, B.A.
M. Clyde Wier, B.A., M.A.
Emerson P. Roberts, B.A. E. Julius Clarke, B.A., L.H.D. George A. Harter, Ph.D. William W. Davis, Ph.D.

1893. 1893. C. E. Dryden, B.A., B.S., M.A. John H. Waller, B.A. Samuel M. Wagaman, B.A., B.S., Samuel M. Wagaman, B.A., B.S., M.D.
W. H. Wilhelm, B.A., B.S., M.A.
Howard C. Norris, B.A.
Winfield S. Schlev, Jr., B.A., M.D.
C. Edgar Keller, B.A.
\*Joseph C. Groff, B.A.
James P. Biays, Jr., B.S.
Harold C. Ridgely, B.S., M.A.
Robert Penington, B.S.
Frank M. Gibson, Ph.D.
H. Ridgely Riley, B.A., M.A.

1894 Arthur D. Willard, B.A. J. W. Thompson, B.A. Harvey Dern, B.A. Harvey Dern, B.A.
Burton Proctor, B.A.
C. Monteith Gilpin, B.A.
Ernest R. Crapster, B.A., M.A.
Tazewell T. Thomas, B.A., M.A.
Harvey L. Cooper, B.A.
Richard H. Halley, B.S.
William A. Chase, B.S., M.A.
Thomas E. Latimer, B.S., M.A.
PROFICIENTS. Edmund B. Iglehart. George D. DeShields, Jr.

Those marked with an (\*) are dead.

## LIST OF ALUMNI AND GRADUATES—CONTINUED.

#### 1895.

George E. Bennett, B.A., B.S. W. Zach. Childs, B.A.
L. B. K. Claggett, B.S.
Jas. A. Fechtig, Jr., B.A., M.A.
Eugene W. Iglehart, B.A.
C. Newman Joyce, B.A.
Seth H. Linthicum, B.S.
\*A. Randall McIlvaine, B.A.
Addison E. Mullikin, B.A., M.A.
Leslie A. Oliver, B.A.
Reginald H. Ridgely, B.S., M.A.
Walter C. A. Schaefer, B.A.
Roy H. Snyder, B.S.
\*Joseph Stine, B.S.

#### 1896.

William N. Berkeley, B.S. Richard D. Downs, B.A. Alexander R. Cheston, B.A. C. Ashby Duvall, B.A. Robert H. Williams, B.A. Frank G. Wagaman, B.A. Richard Hughes, B.A. Charles G. Jarboe, B.A., M.A. George A. Maddox, B.A., M.A. J. Roy Roseberry, B.A. Charles H. Shaffer, B.S. Jesse L. Tull, B.A. Scott M. Wolfinger, B.A.

#### 1897.

Lewis C. Boehm, B.A.
Joseph B. Douglas, B.A.
William G. Fay, B.A.
Charles I. Flory, B.A., B.S.
Edgar D. Hilleary, B.S.
W. Thomas Kemp, B.A., M.A.
Edward M. L'Engle, B.A., M.D.
James P. Offutt, B.A.
Roger E. Simmons, B.A.
Ulric A. Skirven, B.S.
Walter D. Smith, B.A.
Charles L. Walls, B.A.
Sprignel P. Wiley, B.S.

#### 1898.

Philip H. Edwards, B.A., M.A., Ph.D.
Johns Hopkins University.
James W. Huffington, B.A., M.A.
Alvey M. Isanogle, B.A.
Edwin H. Brown, Jr., B. A.
James B. Noble, B.A., M.A.
Charles H. McNab, B.A., M.A.
Albert L. Wilkinson, B.A., M.D.
Peter P. Blanchard, B.A.
Edward R. Cassidy, B.A.
Charles E. Terry, B.A., M.D.
Owen S. Cecil, B.A.
Nicholas Orem, B.A., M.A.
\*\*Xaolin L. Whitson, B.A.
Daniel H. Duvall, B.S.
William M. Clarke, B.S.
Robert Goldsborough, B.S.
\*DeWitt C. Lyles, B.S.

### Those marked with an (\*) are dead.

#### 1899.

Franklin J. Bohanan, B.A., M.A.

\*Henry Gordon Douglas, B.A.
Walter Lucien Brady, B.A.
Frank Williams Evans, B.A.
Ridgely P. Melvin, B.A., M.A.
Philip Douglas Lyons, B.A.
John S. Strahorn, B.A., M.A.
Eugene Hagan Mullan, B.S., M.D.
Daniel Hunter Nicholas, B.S.
J. McDonald Sinclair, B.S., M.A.
William Lee Mayo, B.S.
Thomas Anthony Collison, B.S.
\*James Womble Gibson, B.S.

#### 1900

Jesse O. Purvis, B.A., M.A., M.D. Howard Clarence Hill, B.A. Bertram Walter Anderson, B.A. Benjamin Franklin Conrad, B.A. William Price Lawson, B.A. Samuel Turner Mackall, B.A. Walter Conrad Mylander, B.A. Henry Powell Turner, B.A. William Henry Wyatt, B.A. Charles Harwood Hodges, B.A. Paul Henry Herman, B.A. LeRoy Jenkins Fairbanks, B.S. Louis Baer, B.S. Goscar Kemp Tolley, B.S. George Bryson Girault, B.S. Charles C. Herman, B.S. William Jacob Shartzer, B.S. Walton Hopkins, B.S., M.D.

#### 1901

Oscar Bechtol Coblentz, B.A.
Willard Jacob Wiley, B.A.
John Roberts Caulk, B.A., M.A.,
M.D.
Andrew H. Krug, B.A., M.A.
Geo. Richard Roberts, B.A., M.A.
Edgar Clarke Fontaine, B.A., M.A.
Malcolm M. Worthington, B.A.
John P. Briscoe, Jr., B.A., M.D.
John Gloyd Wells, B.A.
George Franklin Wisner, B.S.

Vernon S. Bradley, B.A., M.A.
Lou Hamilton Seth, B.A.
Charles S. Despard, Jr., B.A.
Wayne Willing Keyes, B.A.
LeRoy Perry Baker, B.A.
Edward H. Tarbutton, B.A.
\*Augustus W. Bradford, B.A.
E. W. Petherbridge, B.A.
W. Outerbridge Spates, B.A.
Alexis A. Jackson, B.A.
S. G. Townshend, Jr., B.A.
Alexander Randall, B.A., M.A., M.D.
Elliott H. Hutchins, B.A., M.A., M.D.
Joseph H. Beard, B.A., M.A., M.D.
Joseph H. Beard, B.A., M.A.
Wade H. Gordy, B.A.
Joshua F. Linthieum, B.A.
Samuel W. Ahalt, B.A.
William O. LaMotte, B.S., M.A., M.D.
Richard B. Spencer, B.S.

### LIST OF ALUMNI AND GRADUATES—CONTINUED.

#### 1903.

A. W. Woodcock, Jr., B.A., M.A. Charles A. Cummins, B.S. Drew H. Beatty, B.A. James Clark, B.A. Wilson W. Galbreath, B.A. Nevous P. Reed, B.A. LeRoy T. Rohrer, B.A. S. Harrison Tilghman, B.A. Walton Hood Grant, B.A., M.A. Charles P. Hollingsworth, B.A. Trederick W. Seward, B.A. Frederick W. Seward, B.A. Enoch Barton Garey, B.A. Fred. Y. Cronk, B.S., M.A., M.D. Riley E. Elgin, B.S. Douglas Claude Handy, B.S.

#### 1904

Vernon S. Beachley, B.A., M.A.
Mallory L. Burroughs, B.A.
Irwin B. Somerville, B.A.
Edward R. Padgett, B.A.
Burton Wilson, B.A.
Harry W. Masenheimer, B.A., M.A.,
M.D.
John F. Mudd, B.A.
John W. Wilmer, B.A.
John M. J. Hodges, B.A.
George W. Wilson, B.A.
Gordon E. Riggin, B.A.
John Chester Stick, B.A.
Edward R. Turner, B.A.
Harry R. Dougherty, B.A.
R. Tunis Strange, B.S.
J. Harry Wood, B.S.
Harry S. Tarbert, B.S.
Edward O. Halbert, B.S.
Harold B. Scarborough, B.S., M.A.

#### 1905.

Clarence A. McBride, B.A.
Arthur W. Harris, B.A.
Benj, Duvall Chambers, B.A., M.A.
Cullom Holmes Ferrell, B.A.
John Howard Fox, B.A.
Harrison Rogers Gore, B.A.
Samuel Roland Hopkins, B.A.
J. Harrison Caulk Kemp, Jr., B.A.
Morrel Keith Neville, B.A.
Joseph Ransom Pennell, B.A.
Merritt Gale Rasin, B.A.
Armine Ways Smith, B.A.
Duncan Cameron Walton, B.A., M.D.
Jno. Wm. Harrison Willing, B.A.
John Vincent Jamison, Jr., B.S.
Henry Lynwood Ruland, B.S.
John Abel Tarbert, B.S.
Arthur Bond Cecil, B.S., M.D.
John Martin Green, B.S.
Bernard Moss Carter, B.S.

#### 1906

Those marked with an (\*) are dead.

Marcel Selby Keene, B.A. Henry Francis Sturdy, B.A. Edward Talbott Clark, B.A. Herbert Clarence Fooks, B.A.
Emmett Earl Hearn, B.A.
Richard Herman Hodgson, B.A.
Alfred Houston, B.A., M.A.
Amos Francis Hutchins, B.A., M.A.
Charles Francis Lloyd, B.A.
James LeRoy McCardell, B.A.
William P. C. Morris, B.A.
Elmer Griffith Parsley, B.A.
James Huntly Sinclair, B.A.
Arthur DeThalma Valk, B.A., M.A.
Pere Wilmer, B.A.
William D. Wrightson, B.A.
Charles Edward Chance, B.S.
William Pelouse Cutler, B.S.
Samuel James Hohberger, B.S.
Andrew Park Kelly, B.S., M.A.
Ernest M. Linthicum, B.S.
Robert Alfred Rouse, B.A.
John Bloodgood Wells, B.S.

#### 1907.

Edgar Henry McBride, B.A.
Benjamin Hance, B.A., M.A.
Charles Ernest Tülghman, B.A.
Asher Richardson Smith, B.A.
John Collinson, Jr., B.A.
Norman Alphonso Belt, B.A.
Everette LeRoy Bowen, B.A.
Francis Bernard Gwynn, B.A.
\*Alton Lindolph Arnold, B.A.
A. Contee Thompson, B.A., M.A.
Howard Thomas Ruhl, B.A.
Robert Anderson, Jr., B.A.
Walter Griffin Mudd, B.A.
Alexander McCully Stevens, B.A.
Raoul J. Ruzzy Poey, B.A.
Marcello Worthington Bordley, B.A.
John Moore Thompson, B.A.
William F. Childs, Jr., B.S.
Eli Elmer Bennett, B.S.
John Triplett Harrison, B.S.
William August Strohm, B.S.
Irving Patterson Kane, B.S.
Cuthbert Clement Cathcart, B.S.
Lee Isaac Hecht, B.S.
Hugh Aubrey Coulbourn, B.S.
Eugene Webster Magruder, B.S.
Robert Currier Brady, B.S.

#### 1908

Charles H. Schuster, B.A.
George L. Miller, B.A.
John Ira Burton, B.A.
Allan C. McBride, B.A.
William E. Hauver, B.A.
Charles Raymond Halbert, B.A.
Francis Lightfoot Lee Harrell, B.A.
Wilfred H. Townshend, B.A.
Arthur Gartrell, B.A.
Waller Bailey, B.A., M.A.
George M. Austin, B.A.
William Neill, Jr., B.A.
Pratt D. Phillips, B.A.
J. Graham Shannahan, B.A.
Harold Hardinge, Jr., B.A.
Frank Ernest Caulk, B.A.

### LIST OF ALUMNI AND GRADUATES—CONTINUED.

Alfred C. Quimby, B.A.
Frank Henry Gauss, B.A.
Newell F. McDorman, B.S.
Upton Heath Tarbert, B.S.
Marvin A. Melson, B.S.
Howard Lee Cecil, B.S.
Richard Francis Stone, B.S.
Clarence H. Cordrey, B.S., M.A.

#### 1909.

Allen H. St. Clair, B.A. Lloyd Chester Bartgis, B.A. John Irvin Dawson, B.A. Arthur Rufus Laney, B.A. Harrison McAlpine, B.A. Edwin Warfield, Jr., B.A., M.A. Charles Luther Weaver, B.A. William Barclay Ennis, B.S. Robert Elmer Jones, B.S. Albert Knox Starlings, B.S. Clarence Trevett Johnson, B.S. Joseph Alex. Kendrick, B.S.

#### 1910.

Webster S. Blades, B.A.
Harry F. Warrenfeltz, B.A.
W. Linden Allen, B.A.
\*William P. Anderson, B.A.
Clark F. Brown, B.A.
Cleveland Dean, B.A., B.S.
Roscoe E. Grove, B.A.
Russell P. Hartle, B.A.
Edgar R. Hauver, B.A.
Robert M. Heine, B.A.
Leonard E. Kolmer, B.A.
John F. Lutz, B.A.
Thomas B. R. Mudd, B.A.
J. Percy Pinkerton, B.A.
C. Henry Ruhl, B.A.
Herbert Douglas Taylor, B.A.
Peter George Zouck, B.A.
Roy Messick Jones, B.S.
John Frederick Koenig, B.S.

#### 1911.

L. Claude Bailey, B.A.
Rowland K. Adams, B.A.
E. Stanley Bowlus, B.A., M.A.
J. Foster Davis, B.A.
S. Carl Drake, B.A.
Henry Lee Johnson, B.A.
Clifford L. Johnson, B.A.
Wilbur L. Koontz, B.A., M.A.
J. Eccleston Marsh, B.A.
John L. Morris, B.A.
Robert Graham Moss, B.A., M.A.
Eugene M. Owen, B.A.
Thomas Parran, Jr., B.A., M.A.
Emerson Bryan Roberts, B.A., M.A.
George E. Rullman, B.A.
William Stanley, B.A.
William Roland Vansant, B.S.

### 1912.

Benjamin Michaelson, B.A.
John Arthur Brashears, B.A., M.A.
Clarence L. Dickinson, B.A.
Charles G. Haslup, B.A.
Herman R. Holljes, B.A.
Robert S. Hopkins, B.A.
Spencer D. Hopkins, B.A.
Spencer D. Hopkins, B.A.
M.A.
Jack Mason Hundley, B.A.
Wilhelm Lentz, B.A.
Frederick A. Miller, B.A.
Louis E. Payne, B.A.
C. Holland Riggin, B.A.
Raymond E. Staley, B.A.
A. Everett Williams, B.A.
George L. Winslow, B.A.
S. Roland White, Jr., B.A.
Mark Victor Ziegler, B.A.
Philip Langdon Alger, B.S., M.A.
William J. Jones, B.S.
Kenneth E. Wilson, B.S.

#### 1913.

Calvert Magruder, B.A.
Edgar T. Fell, B.A.
Philander B. Briscoe, B.A.
D. Earl Campbell, B.A.
William G. Catlin, B.A.
Earl LeV. Crum, B.A.
W. Stewart Fitzgerald, B.A.
Herman A. Gailey, B.A.
Robert V. Hoffman, B.A.
E. Lamar Hoke, B.A.
J. Paul Jacobs, B.A., M.A.
Earl S. Lewis, B.A.
Frederick S. Matthews, B.A.
Luther B. Miller, B.A.
Ira Edgar Ryder, B.A.
Robert A. Tennant, B.A.
Nial F. Twigg, B.A.
George W. Gering, B.S.
Frederick H. Hennighausen, B.S.
Asa Willard Joyce, B.S.
George W. Schultz, B.S.
Paul N. Starlings, B.S., M.E.
Harold Andrew, B.S., C.E.

#### 1914.

Godfrey Child, B.A.
B. Milton Cissel, B.A.
Robert L. Christian, B.A.
Royal Lee Hobbs, B.A.
John W. Holman, B.A.
Lucius Q. C. Lamar, B.A.
William D. Noble, B.A.
S. Maurice Phillips, B.A.
W. Stanley Phillips, B.A.
D. Earle Smith, B.A.
Roy P. Smith, B.A.
\*William R. Woodward, B.A.
Harry L. Reeder, B.S.

#### 1915.

Walton R. Nelson, B.A. H. Devries Cassard, B.A.

### Those marked with an (\*) are dead.

### LIST OF ALUMNI AND GRADUATES-CONTINUED.

Charles T. Hauver, B.A.
Herbert E. Jump, B.A.
Howard B. Matthews, B.A.
Wilbert L. Merriken, B.A.
Charles B. Mowbray, B.A.
John E. Selby, B.A.
D. Eugene Walsh, B.A.
Harvey C. Mittendorf, B.S.
William D. Wrightson, B.S.
John L. DeMarco, B.S., M.E.
Francis A. Hause, B.S., M.E.
Orville M. Moore, B.S., M.E.
Oliver P. Winslow, B.S., M.E.
Robert R. Ritchie, B.S., C.E.
C. Victor Wilson, B.S., C.E.

1916.

Fred. Bielaski, B.S. Robert Otis Jones, B.A. George Ewell Dryden, B.A.
Arthur Brenner Jacques, B.A.
Thomas Watkins Ligon, B.A.
Joseph Selby, B.A.
Joseph Dent Hungerford, B.A.
Thomas Eugene Bourke, B.S.
Lea Alvin Darley, B.S.
Cleveland Dean, B.S.
James Thomas Duke, B.S.
Lorraine Douglas Fields, B.S.
Charles Lester Hartsock, B.S.
John Irvin Heise, B.S.
Frederick Weston Hyde, B.S.
Gabriel Thornton Mackenzie, B.S.
Gabriel Thornton Mackenzie, B.S.
James Carlyle Miller, B.S.
Jacob Myers Pearce, B.S.
Hiram Franklin Plummer, B.S.
William Francis Stromeyer, B.S.
Abram Wright Williams, B.S.

### HONORARY DEGREES.

1830.	1872.
*Charles Cummings, D.D. *Theodorick Bland, LL.D. *Sylvanus Thayer, U. S. Army, LL.D.	*Isaac Nevett Steele, LL.D. Dennis W. Mullan, U. S. N., M.A.
	1873.
1834. *Nathan C. Brooks, M.A.	*Dr. Ninian Pinkney, U. S. N., LL.D*Rev. Julius M. Dashiell, D.D.
1836.	1874.
*Rev. Henry Elwell, M.A. *Rev. David F. Shaefer, D.D. 1839.	Prof. W. LeRoy Broun, LL.D.  *Hon. David Davis, LL.D.  *James M. Garnett, LL.D.  *Rt. RevT. UDudley, D.D.
*Rev. Joseph Wolf, D.D. 1840.	*Rev. J Trapnell, D.D.  1875.
*Rev. George F. Worthington, M.A.	
*Edward Hazen, M.A.  1841.	*Hon. Geo. William Brown, LL.D. *Rev. Theodore P. Barber, LL.D.
*Rt. Rev. George Washington Doane,	1876.
LL.D. 1844.	*Daniel C. Gilman, LL.D.  *Rev. J. Pinkney Hammond, D.D.
*John Tayloe Lomax, LL.D.	*Prof Hiram Corson, LL.D.
1850.	1878.
*Rev. Gordon Winslow, D.D.  *Rev. Edward J. Stearns, D.D.	*S. Teackle Wallis, LL.D. Rev. S. V. Leech, D.D.
1852.	*Rev. Samuel H. Gordon, D.D.
*Dr. William Sands, M.A. *Dr. William W. Duvall, M.A. *Dr. Marius Duvall, M.A.	1879. *Hon. A. B. Hagner, LL.D. 1880.
1855	*Rev. Thomas S. Bacon, D.D.
*Rt. Rev. William Pinkney, D.D.	1884
1856.	*H. T. Welles Bartley, LL.D.
*Rev. Peter Van Pelt, D.D.  *Rev. Edwin M. Van Deusen, D.D.  *Rev. James A. McKenny, D.D.	1886. Jay M. Whitham, M.A. Rev. Alex. C. McCabe, M.A.
1859.	1887.
*Hon. Roger Brooke Taney, LL.D. *Rt. Rev. William Rollinson Whitting-	Rev. Alex. C. McCabe, Ph.D. 1888.
ham, LL.D.	*Frederick A. P. Barnard, Ph.D.
1860.	Richard White, M.A. Wm. B. Harlan, M.A.
*William Chauvenet, LL.D. 1868.	Somerville P. Tuck, M.A.
*Hon. Reverdy Johnson, LL.D.	W. J. Dawkins, M.A. 1889.
1869.	*Rev. John McDowell Leavitt, LL.D.
	Thomas Fell, Ph.D.
*Thomas S. Alexander, LL.D. *John V. L. McMahon, LL.D *Rev. Samuel F. Shute, D.D.	*Robert Brooke Dashiell, M.A.  *Rev. W. Scott Southgate, D.D. Rev. C. S. Baker, D.D.
1871.	Rev. Randolph Lowrie, D.D.
*Hon. Richard J. Bowie, LL.D. *Hon. James L. Bartol, LL.D.	Rev. William C. Winslow, D.S. 1890.
*N. H. Morison, LL.D. *Rev. Benjamin B. Griswold, D.D.	Rev. Leighton Parks, M.A. Edward J. Clarke, M.A.
*I Grattan Hagner, M.A.	Edward J. Clarke, M.A. *Rev. Theodore C. Gambrall, D.D.
*William E. Thompson, M.A. *Dr. Thomas Welsh, M.A.	*Rev. R. H. Williams, D.D. Hon. Jas. Wilton Brooks, LL.D.

Those marked with an (\*) are dead.

### HONORARY DEGREES-CONTINUED.

#### 1891

Rev. Emerson Pierce Robert, M.A. Rev. C. Ernest Smith, M.A. Rev. Wilbur F. Corkran, D.D \*Rev. George A. Leakin, D.D.

\*Rev. George A. Leakin, D.D.

\*Rt. Rev. Cleland K. Nelson, D.D.

\*Rev. John Poysal Hyde, LL.D.

#### 1892.

Rev. Leighton Parks, D.D. Rev. Samuel F. Morris, D.D.

#### 1893.

Rev. Wm. M. Dame, D.D. Rev. W. Wells Wolfe Wilson, D.D. Rev. Henry H. Clark, D.D. Edward Flint Brown, LL.D.

#### 1894.

Rev. John H. Howard, D.D. Rev. Laurence B. Thomas, D.D. Rev. Laurence B. Thomas, D.D.
Rev. Edmund L. Hoffecker, D.D.
Rev. Percy Thomas Fenn, D.D.
Rev. Edward C. Macnichol, D.D.
Rev. Edward C. Macnichol, D.D.
Rev. John Hammond, LL.D.
Hon. Henry D. Harlan, LL.D.
\*Hon. Jno. M. Robinson, LL.D.
\*Hon. Jas. Revell, LL.D.
Hon. Somerville P. Tuck, LL.D.
Rev. Wm. Bayard Hale, M.A.
\*Rev. Stuart Crockett, M.A.
Robert H. Noble, M.A.
\*Prof. Henri Marion, M.A.

#### 1895.

\*Rev. James C. Kerr, D.D.
Rev. W. L. McDowell, D.D.
Rev. Charles Pickells, D.D.
\*Rev. J. W. McIlvaine, D.D.
Rev. Wyllys Rede, D.D.
Provost T. I. Ball, LL.D.
Rev. Raph Williams, LL.D.
W. A. Duvall, M.A.

#### 1896.

Rt. Rev. W. Forbes Adams, D.D. Rev. Thomas A. Potts, D.D. Rev. C. Ernest Smith, D.D. Rev. A. B. Richardson, D.D. \*Rev. F. M. Munson, LL.D. Rev. W. Bayard Hale, LL.D. \*Thomas Jay Hudson, LL.D.

#### 1897.

Rev. John B. Blanchet, D.D.
Rev. Frederick W. Clampett, D.D.
\*Rev. Alfred L. Royce, D.D.
\*Calderon Carlisle, LL.D.
Rev. George H. R. Fletcher, LL.D.
\*Rev. Thomas P. Hughes, LL.D.

Rev. Charles C. Pierce, D.D. Rev. John A. Gutteridge, D.D. Rev. Charles W. Baldwin, D.D. \*Rev. Edward O. Flagg, LL.D.

#### 1899.

Rev. R. Irving Watkins, D.D. Rev. Hugh L. Elderdice, D. D. Rev. George C. Hall, D.D. Rev. Clarence T. Wilson, D.D. Rev. William Thomas Way, M.A.

#### 1900.

Rev. Eugene A. Noble, D.D. Rev. Theodore A. O'Brien, D.D. Rev. Morgan Read, D.D. \*Rev. Osborne Ingle, D.D. \*Joshua W. Hering, LL.D.

\*Joshua W. Hering, LL.D.

Rev. Henry Lewis Myrick, LL.D.
Edwin Higgins, M.A.

Henry F. R. Snyder, M.A.

#### 1901.

Rev. Ralph W. Kenyon, D.D. Rev. W. W. Van Arsdale, D.D. Archdeacon T. H. M. Villiers Appleby, LL.D.

Rev. Charles Callow, M.A.

Rev. William Fitz-Simon, M.A.

Rev. Thomas H. Russell, B.D.

#### 1902.

Rev. Clinton T. Wyatt, D.D. Rev. George F. Breed, D.D. Rev. Cyrus T. Brady, LL.D. Rev. S. D. Townshend, LL.D. \*B. Lawton Wiggins, LL.D.

#### 1903.

Rev. William S. S. Atmore, D.D. \*Hon. William Pinkney Whyte, LL.D. \*Hon. James McSherry, LL.D. Francis LeRoy Satterlee, Jr., M.A.

#### 1904.

\*Hon. Richard H. Alvey, LL.D. Hon. Jas. A. Pearce, LL.D.

\*Hon. S. D. Schmucker, LL.D.

James W. Cain, LL.D.

Franklin B. Dowd, M.A.

#### 1905.

Allen S. Will, M.A.
Rev. Arthur Chilton Powell, D.D.
Rt. Rev. J. H. Darlington, LL.D.
John C. Hemmeter, LL.D.
Rear-Admiral W. H. Brownson, U. S. N., LL.D.

Those marked with an (\*) are dead.

93

# CIRCULAR OF ST. JOHN'S COLLEGE. HONORARY DEGREES-CONTINUED.

#### 1906.

George Milton Linthicum, M.A. Rev. James H. McGuinness, D.D. \*Hon. Isidor Rayner, LL.D.

#### 1907.

Rev. Talliaferro F. Caskey, D.D. Rev. John McElmoyle, D.D. Rev. John McElmoyle, D.D.
Rev. Robert M. Moore, D.D.
\*Hon. John Wirt Randall, LL.D.
John Hays Hammond, LL.D.

#### 1908.

Frederick J. von Schwerdtner, M.A. Rt. Rev. Chas. Summer Burch, D.D. Rev. Frederick J. Keech, D.D. Rev. Edward T. Lawrence, D.D. Rev. Arthur Howard Noll, LL.D.

#### 1909.

Samuel Maddox, M.A. Samuel Maddox, M.A.
Clarence W. Stryker, M.A.
Edward Julius Clarke, L.H.D.
Eugene M. Hayes, L.H.D.
Byron Vernon Cecil, D.Sc.
Francis LeRoy Satterlee, D.Sc.
\*Thomas John Morris, LL.D.
\*James T. Woodward, LL.D.
Francis Lynde Stetson, LL.D.
William Berday, Passens, LL.D. William Barclay Parsons, LL.D. Randolph Winslow, M.D., LL.D. Rev. Daniel Harwood Martin, D.D. Rev. Edward Barnes Niver, D.D. Rt. Rev. John G. Murray, D.D.

#### 1910.

Rev. C. L. Hubbard, M.A. Henry Lee Smith, M.D., M.A. \*William J. Gaynor, LL.D. Marcus Benjamin, LL.D. Rev. Robert Kerr Stephenson, D.D. Rev. George S. Bell, D.D. Rev. George W. Dame, D.D. Rev. C. T. Blanchet, D.D.

#### 1911.

\*Eugene Lee Crutchfield, M.A. Rev. Frederick Gardiner, L.H.D. Rev. Frederick Gardiner, L.H.D.
Francis Horace Vizetelly, LL.D.
Herbert Noble, LL.D.
N. Charles Burke, LL.D.
Henry Stockbridge, LL.D.
Rev. William E. Bird, D.D.
Rev. George P. Jones, D.D.
Rev. Joseph Patton McComas, D.D.
Rev. Robert S. Coupland, D.D.

Those marked with an (\*) are dead.

1912.

\*Rev. Otis H. Draper, M.A.
Charles W. Duval, M.A.
Rev. W. J. J. Cornelius, M.A.
A. D. F. Hamlin, L.H.D.
Wilbur F. Smith, L.H.D.
J. A. Nydegger, Sc.D.
Thos. E. Satterthwaite, Sc.D.
Allen S. Will, LL.D.
Hon. W. L. Marbury, LL.D.
Hon. J. P. Gorter, LL.D.
Rev. J. H. Nelms, D.D.
Rev. F. G. Porter, D.D.
Rev. F. G. Porter, D.D.
Rev. Yan. P. Northrop, D.D. Rev. Van. P. Northrop, D.D. Rev. A. J. Gill, D.D.

#### 1913.

Nathan Winslow, M.D., M.A. Philemon H. Tuck, LL.D. Hon. Theodore E. Burton, LL.D. Elihu S. Riley, L.H.D. Rev. Walter Archbold, D.D. Rev. Alexander Bielaski, D.D.

#### 1914.

Charles B. Harrison, LL.B., M.A. Henry A. Cotton, M.A. Rev. John Appleyard, M.A. Lt. Chauncey St. C. McNeill, M.A. Louis U. Wilkinson, L.H.D. Phillips Lee Goldsborough, LL.D. Emerson C. Harrington, LL.D. Rev. E. H. Lamar, D.D. Rev. George T. Alderson, D.D. Rev. Wm. B. Beach, D.D. Rev. Walter G. McNeill, D.D.

### 1915.

Frederick Rankin, M.A. Frederick Kankin, M.A.
Wm. Woolsey Johnson, LL.D.
William F. Fullam, LL.D.
Rev. F. L. Humphreys, LL.D.
Hon. John C. Rose, LL.D.
Rev. Carlton D. Harris, D.D.
Rev. Wm. Oscar Hurst, D.D. Rev. Martin Aigner, D.D.

### 1916.

William L. Rawls, M.A.
Charles J. Koch, M.A.
Thomas L. Gladden, M.A.
George A. Steele, L.H.D.
William Francklyn Paris, L.H.D.
John Boyd White, L.H.D.
Benjamin Harrison Waddell, L.H.D.
James Brown Scott L.L.D. James Brown Scott, LL.D.
Rev. Benjamin F. Devries, D.D.
Rev. Richard W. Hogue, D.D.
Rev. James M. Magruder, D.D.
Rev. Wm. Hoppock Woolverton, D.D.

# REGISTER OF STUDENTS DURING THE COLLEGE YEAR 1916-1917.

### DOOR OD LDILLING COTTDON

POST GRADUATE COURSE.	
Lea Alvin Darley	
SENIOR CLASS.	
MARION COX Latin Scientific Course Mardela, RALPH WALTER CRUM Classical Course Athens, Walter R. Curfman Latin Scientific Course Libertytown, DUNLEVY C. DOWNES Latin Scientific Course Annapolis, JOHN CORRY FELL Scientific Course Annapolis, SAMUEL WESLEY FREENY Latin Scientific Course Hebron, ARNOLD A. GLADDEN Scientific Course Annapolis, J. IRVIN HEISE Scientific Course Baltimore, J. PEARCE JEWELL Scientific Course Annapolis, ROBERT H. MADDOX Scientific Course Princess Anne, LUTHER T. MILES Latin Scientific Course Marion, A. HOUSTON NOBLE Latin Scientific Course Federalsburg, JOHN WESLEY NOBLE Latin Scientific Course Preston, WILLIAM HAWKES PRICE Latin Scientific Course Snow Hill, E. VON SCHWERDTNER Latin Scientific Course Snow Hill, E. VON SCHWERDTNER Latin Scientific Course Baltimore, HENRY L. D. STANFORD Latin Scientific Course Princess Anne, Ira B. TALTON Scientific Course Procomoke City, ALEXANDER RAY WALLER Latin Scientific Course Allen,	Pa. Md. Md. Md. Md. Md. Md. Md. Md. Md. Md
JUNIOR CLASS.	
HARRY JAMES ANDREWLatin Scientific CourseBaltimore.	Md.

HARRY JAMES ANDREW Latin Scientific Course Baltimore, Md
CLYDE EDWARD BOURKE Latin Scientific Course Robinson, Md
Drexel Dewey BradleyLatin Scientific CourseSharptown, Md
JAMES H. B. BRASHEARSLatin Scientific CourseAnnapolis, Md
James Russell CookLatin Scientific CourseFrostburg, Md
FRANK WALKER ELZEYLatin Scientific CourseCamden, N. J
WILLIAM H. HARRISONLatin Scientific CourseMiddle River, Md
CECIL CAREY JARMANLatin Scientific CourseChestertown, Md
J. WILSON KNIGHTONScientific CourseBaltimore, Md
WORDEN ELMER MACKScientific CourseThomasville, Ga

HENRY LEROY MENCKELatin Scientific CourseBaltimore,	Md.
ALBERT GODFRED SCHUELE. Scientific CourseBaltimore,	Md.
JCSEF ROBERT SHEETZScientific Course	Md.
AZEL MERRILL SHEPPARDLatin Scientific CourseStockton,	Md.
RUSSELL E. SMITHScientific Course Earleigh Heights,	Md.
JOHN MURDOCH STORMLatin Scientific CourseBoonsboro,	Md.
WILLIAM B. TUCKERScientific CourseCentreville,	Md.
THOMAS NORWCOD WILSON. Latin Scientific Course Hebron,	Md.

### SOPHOMORE CLASS.

THOMAS GREGORY BASILLatin Scientific CourseAnnapolis, Md.
JOHN HOOVER BIRELY Latin Scientific Course Cavetown, Md.
H. Hubert BowersScientific CourseFrederick, Md.
CARLETON BURGESSLatin Scientific CourseClinton, Md.
CHARLES W. BURTON, JR I etin Scientific Course Baltimore, Md.
RICHARD DANIEL COLEScientific CourseFreeport, N. Y.
RAY CUNNINGHAMScientific CourseAquasco, Md.
GEORGE DAVIDSONScientific CourseSt Margaret's, Md.
WILLIAM SLACK DEVRIESScientific CourseSykesville, Md.
THOMAS W. FRAZIERLatin Scientific CourseAnnapolis, Md.
OWEN FRIENDScientific CourseFriendsville, Md.
EDWARD OTIS GARDNER Tatin Scientific Course Clarksburg, Md.
CCRNELIUS W. GELHAUSScientific CourseAnnapolis, Md.
ROBERT S. A. GLADDENLatin Scientific CourseAnnapolis, Md.
EDWARD EVERETT HARGEST . Scientific Course Arlington, Md.
WILLIAM NELSON HARRISScientific CourseSykesville, Md.
Douglas Steele HigginsLatin Scientific CourseBaltimore, Md.
THOMAS REED HOLMESScientific CourseCentreville, Md.
LAWRENCE W. LAWSONLatin Scientific CourseLogan, W. Va.
VALENTINE LENTZScientific CourseParkton, Md.
HARRY WHITE McCannLatin Scientific CourseHebron, Md.
THOMAS MACMANNISScientific CourseFrostburg, Md.
WILLIAM J. MADDOXLatin Scientific CourseMaddox, Md.
George Kulp MetzgerLatin Scientific CourseBedford, Pa.
James Stuart MinnisScientific CourseAnnapolis, Md.
GUY CARLTON MOORELatin Scientific CourseCrapo, Md.
CHARLES CARROLL NATHAN. Scientific Course Grantsville, Md.
J. WHARTON NELSONLatin Scientific CourseBaltimore, Md.
VICTOR F. PHILLIPSLatin Scientific CourseHebron, Md.
EDWIN PLASSNIGScientific CourseBaltimore, Md.
EARLE BRODIE POLK, JRScientific CoursePrincess Anne, Md.
WM. H. LOVE SLADELatin Scientific CourseReisterstown, Md.
NORMAN HAMPTON SMITHLatin Scientific CourseHebron, Md.
Albert Revell SteeleLatin Scientific CourseBaltimore, Md.
GUY DOUGLAS THOMPSONLatin Scientific CourseAnnapolis, Md.

Morphic Corp Typypp In Scientife Committee
Morris Cole Turner, Jr Scientific CourseBaltimore, Md.
JAMES MELVIN WALBECKLatin Scientific CourseForest Hill, Md.
J. OGLE WARFIELD Latin Scientific Course Chestnut Hill. Pa.
JOHN WATSONScientific CourseFrostburg, Md.
George Noah WeaverLatin Scientific CourseBaltimore. Md.
WILLIAM WIGTON, JRLatin Scientific Course. Pocomoke City, Md.
RICHARD R. P. WINSLOWScientific CourseBaltimore, Md.
GEORGE F. WOHLGEMUTHScientific CourseAnnapolis, Md.
WILLIAM DEWEY WOLF Scientific Course Reisterstown, Md.
NICHOLAS D, WOODWARD Scientific CourseAnnapolis, Md.

### FRESHMAN CLASS.

JOHN DAVIS ALEXANDER Scientific Course Deal's Island, Md.
ALTON MELVIN BENNETT. Scientific Course. Brooklyn Md
ROBERT ALLAN BIER Latin Scientific Course Odenton Md
GARLAND GREENE BrownScientific CourseGreenville N C
WILMOT DEWEY BrownScientific CoursePrincess Anne Md
Leslie Griffin Callahan. Latin Scientific Course. Pocomoke City. Md
John Dewey Christian. Scientific Course Ellicott City Md
LAURENS CLAUDEScientific CourseAnnapolis, Md.
WILLIAM TELL CLAUDELatin Scientific CourseAnnapolis, Md.
ROBERT E. COUGHLAN, JRLatin Scientific CourseBaltimore, Md.
JACOB LIGON COYNERLatin Scientific Course. Clover Lick, W. Va.
EDWARD MADISON CUSTISLatin Scientific CoursePocomoke City Md
William T. DavidsonScientific CourseSt. Margaret's, Md.
CLAUDE S. DAVISLatin Scientific Course. Pocomoke City, Md.
JOHN WILLIAM DAVIS Scientific Course Ridgely Md
John M. DawesScientific CourseAnnapolis Md
ERNEST LAWRENCE DOTYLatin Scientific CourseRevell's, Md.
W. O. EARECKSONLatin Scientific CourseBaltimore, Md.
WILLIAM ELIJAH FREENYLatin Scientific CourseDelmar, Md.
WILLIAM T. FRYER, JRScientific Course
DAVID HALL Latin Scientific Course Annapolis, Md.
REGINALD FOSTER HALLLatin Scientific CourseWashington, D. C.
BERNARD S. HEIDELBACHLatin Scientific CourseCatonsville, Md.
Samuel Roy HetzerScientific CourseWilliamsport, Md.
Heinrich C. HofmannScientific CourseBaltimore, Md.
George H. HopkinsScientific CourseAnnapolis, Md.
JOHN M. HowesScientific CourseDavidsonville, Md.
Edmond H. JohnsonLatin Scientific CourseSnow Hill Md
HOWARD A. KINHARTLatin Scientific CourseWhite Hall, Md.
G. L. LARRABEE, JR Latin Scientific Course New York City
R. REUBEN LEVY Scientific Course Annapolis, Md.
Francis J. Lloyd, Jr Latin Scientific Course. Pocomoke City, Md.
SAMUEL J. LOWE, JR Scientific Course Mardela Springs, Md.

Overnor To Townson Table College College Annually Ma
CHARLES E. LOWMAN Latin Scientific Course Annapolis, Md.
HARRY LORENTOWICZ Scientific Course Newark, N. J.
WILSON U. MARTINLatin Scientific CourseSnow Hill, Md.
DAVID R. NEWCOMERLatin Scientific CourseHalfway, Md.
THOMAS ALFRED NORTHAM. Scientific Course
WILLIAM E. OLIVETLatin Scientific CourseAnnapolis, Md.
JOSEPH MASTIN PARLETTLatin Scientific CourseMillersville, Md.
JOHN MEREDITH PEARCEScientific CourseMonkton, Md.
ROGER WELLS PECKScientific CourseBaltimore, Md.
Joseph Bryan RawsonScientific CourseSalisbury, Md.
HENRY PHILIP RECHERLatin Scientific Course Hagerstown, Md.
Horatio RidoutLatin Scientific CourseAnnapolis, Md.
GUY HAROLD ROBINSONScientific CourseBrandywine, Md.
FLETCHER WATSON SEARS. Latin Scientific Course Gambrill's, Md.
HENRY DORSEY SCHMIDTZ. Scientific Course Annapolis, Md.
KARL SCHUMACHER Scientific Course Annapolis, Md.
EDWARD BURFORD SELBY Scientific Course Rock Point, Md.
GEORGE CLAGETT SELLNERScientific CourseAnacostia, D. C.
HENRY B. SMITHLatin Scientific CourseHurlock, Md.
OSCAR TURNER SMITHScientific CourseBaltimore, Md.
WILLIAM RISQUE SOWERSLatin Scientific CourseAnnapolis, Md.
RICHARD H. TOROVSKYScientific CourseAnnapolis, Md.
RUDOLF ADAMS TOROVSKY. Scientific Course Annapolis, Md.
KENNETH M. TRAYER I atin Scientific CourseMt. Airy, Md.
STANLEY BEZIOL WALKERScientific CourseBaltimore, Md.
ROBERT WILSON WALLERScientific CourseAnnapolis, Md.
CLIFFORD OSCAR WEBSTER Scientific Course Deal's Island, Md.
LAFAYETTE WEINBERG Latin Scientific Course Annapolis. Md.
Paul Harrison WhiteLatin Scientific CourseBaltimore, Md.
WM. PARET WINCHESTER Scientific Course
James K. WoodScientific CourseAnnapolis, Md.
JOHN W. WOOD, JR Scientific Course Annapolis, Md.
SUB-FRESHMAN CLASS.
Francis L. Abell Latin Scientific Course Govans, Md.
GEORGE WISE BARNES Scientific Course Washington, D. C.
PAUL CALVERT CISSELLatin Scientific CourseEllicott City, Md.
CARLTON THADDEUS CLARK. Scientific CourseLinthicum Heights, Md.
PHILIP HENRY COOPER Scientific Course Md.
RALPH DAYTONScientific CourseBaltimore, Md.
J. S. di Giorgio, Jr Scientific Course Jessup, Md.
DENVER HITCHCOCKLatin Scientific CourseTaneytown, Md.
JOHN SHEPPARD GOINGSScientific CourseMatewan, W. Va.
GEORGE NEVIL JEFFRIESScientific CourseWashington, D. C.
WM. HARRISON MAGUIREScientific CourseMadison, Md.
James Hanson MossScientific CourseCurtis Bay, Md.

CIRCULAR OF ST. JOHN'S COLLEGE.

CIRCULAR OF ST. JOHN S COLLEGE.			
ELTINGE F. REIFSNIDER. Latin Scientific Course. Westminster, Md. SAMUEL BROWNELL RIGGS Scientific Course. Rockville, Md. ELWOOD EDWARD SCHAFER Scientific Course. Cumberland, Md. BEDFORD SHOPE Classical Course. England LEE C. SLEIGHT Scientific Course. Baltimore, Md. EDWARD ALLYN SNADER. Scientific Course. Annapolis, Md. THOMAS B. TURNER, JR. Scientific Course. Pr. Frederick, Md. SHELDON D. WALLER. Scientific Course. Princess Anne, Md. EDWIN S. WARFIELD. Latin Scientific Course. Chestnut Hill, Pa. J. MILTON WILLEY. Latin Scientific Course. Row Market, Md. CHARLES E. WILLIAMS. Latin Scientific Course. Annapolis, Md. NORMAN L. WILSON. Scientific Course. Cambridge, Md. GEORGE B. WOELFEL. Latin Scientific Course. Annapolis, Md. RAFAEL ZALDIVAR, JR. Scientific Course. El Salvador			
PRE-MEDICAL COURSE.			
J. A. C. Arbuckle Ottawa, Canada.  Angelo Archetto			
SPECIAL CLASS.			
LUIS R. SANTOS BUCH. Santiago de Cuba. RAYMOND CLARK. Annapolis, Md. JAMES LEE KING. Canton, China. ROBERTSON B. MAGRUDER. Baltimore, Md. GUSTAVUS SEARS. Annapolis, Md. ALFREDO DE LA SOTA. Caraccas, Venezuela			

# RECAPITULATION OF STUDENTS.

Maryland	
Pennsylvania District of Columbia	167
District of Columbia.  West Virginia	7
West Virginia New York	4
New York New Jersey	4
New Jersey North Caroline	5
North Carolina Rhode Island	2
Rhode Island	2
Rhode Island	2
Georgia Canada	1
Canada	2
England Porto Rico	1
Porto Rico	1
Cuba El Salvador	1
El Salvador	1
Venezuela India	1
India China	1
China	1
Total	
Total	203

## GRADUATE DEGREES.

## BACHELOR OF ARTS.

GEORGE EWELL DRYDEN. Snow Hill, Md. ARTHUR BRENNER JACQUES. Smithburg, Md. RØBERT OTIS JONES—Second Honor. Baltimore, Md. THOMAS WATKINS LIGON. Ellicott City, Md. HARRY JOSEPH SELBY. Ivory, Md. JOSEPH DENT HUNGERFORD. Marshall Hall, Md.
BACHELOR OF SCIENCE.
FRED. BIELASKI—First Honor. Annapolis, Md. THOMAS EUGENE BOURKE. Robinson, Md. LEA ALVIN DARLEY. Baltimore, Md. CLEVELAND DEAN. Philadelphia, Pa. JAMES THOMAS DUKE. Morganza, Md. LOBRAINE DOUGLAS FIELDS. Pikesville, Md. CHARLES LESTER HARTSOCK. Cumberland, Md. JOHN IRVIN HEISE. Baltimore, Md. FREDERICK WESTON HYDE. Annapolis, Md. GABRIEL THORNTON MACKENZIE. Hagerstown, Md. CHAUNCEY ST. CLAIRE MCNEILL Moorefield, W. Va. JAMES CARLYLE MILLER. Baltimore, Md. JACOB MYERS PEARCE. Monkton, Md. HIRAM FRANKLIN PLUMMER. Portsmouth, Va.
WILLIAM FRANCIS STROMEYER. Annapolis, Md.  ABRAM WRIGHT WILLIAMS. Prince Frederick, Md.

### MASTER OF ARTS IN COURSE.

$_{ m J}$	OHN G. RAY, B.A	187
A	AMOS F. HUTCHINS, B.A	190
E	E. STANLEY BOWLUS, B.A	191
V	VILBUR L. KOONTZ, B.A	191
F	PHILIP L. ALGER, B.S	191
S	SPENCER D. HOPKINS, B.A	191
J	PAUL JACOBS, B.A	191

## HONORABLE MENTION.

Students who have made 4.50 or above in these subjects.

### SENIOR CLASS.

A. B. JacquesPedagogy.	
Fred. BielaskiLaw, Ethics, Chemistry, French, Ge.	rman,
Pedagogy.	
C. L. Hartsock Chemistry, Surveying, Biology.	
F. W. HydePedagogy.	
R. O. Jones Ethics, Law, Pedagogy.	
dangogy.	

### JUNIOR CLASS.

Marion CoxMathematics, Latin	, German,	Chemistry,
Physics, Drawin	ıg.	• /
W. R. Curfman Economics.	· .	
S. W. FreenySpanish.		
W. H. PriceLatin.		
E. von SchwerdtnerLatin, Logic, French	, Greek.	

### SOPHOMORE CLASS.

J. R. COOK. Military Science. E. O. GARDNER. Military Science.	
LLEWELLYN HALLGreek, Latin, Chemistry, Mathematics, man, Military Science, Surveying.	Ger-

### FRESHMAN CLASS.

J. P. DENNISLatin. R. S. A. GLADDENMathematics. G. C. MooreMathematics, German, Latin. E. B. POLKMathematics.
PRE-MEDICAL CLASS.
C. L. BILLINGSLEA
CUD EDUCINATION OF LOC

### SUB-FRESHMAN CLASS.

DAVID HALLLatin,	Mathematics,	Physics,	History.
------------------	--------------	----------	----------

## GRADE CERTIFICATES.

### SENIOR CLASS.

First Grade.
Fred. Bielaski.
Star Second Grade.

CHARLES L. HARTSOCK

· MARION COX

R. Otis Jones

### JUNIOR CLASS.

Star Second Grade.

Walter R. Curfman Ernest von Schwerdtner Second Grade.

WILLIAM H. PRICE

### SOPHOMORE CLASS.

First Grade.

LLEWELLYN HALL

Star Second Grade.

J. RUSSELL COOK WORDEN E. MACK

Second Grade.

DREXEL D. BRADLEY

H. LEROY MENCKE

E. OTIS GARDNER

### FRESHMAN CLASS.

Star Second Grade.

JOHN P. DENNIS GUY C. MOORE
ROBERT S. A. GLADDEN

GEORGE F. WOHLGEMUTH

J. OGLE WARFIELD

Second Grade.

W. Olmstead Eareckson Earle B. Polk, Jr.

GEORGE K. METZGER

## PRE-MEDICAL CLASS.

First Grade.

CHARLES L. BILLINGSLEA

Star Second Grade.

R. GARCIA DE QUEVEDO

### SPECIAL CLASS.

First Grade.
GILBERT NECKERMAN.

### SUB-FRESHMAN CLASS.

First Grade.

DAVID HALL

Star Second Grade.

WILLIAM P. WINCHESTER

SAMUEL J. LOWE

### GRADUATES OF THE PREPARATORY SCHOOL.

GEORGE F. WOHLGEMUTH DUNLEVY C. DOWNS HARRY J. ANDREW
CLYDE E. BOURKE JOHN C. FELL

LORRAINE D. FIELDS WILLIAM J. MADDOX G. DOUGLAS THOMPSON
GEORGE N. WEAVER CHARLES C. NATHAN

### PROGRAMME.

- THURSDAY, JUNE 15 8.00 P. M., Junior Oratorical Contest.
- FRIDAY, JUNE 16 6.00 P. M., Dress Parade. 8.00 P. M., St. John's Dramatic Club, "Fun in a Flat."
- SATURDAY, JUNE 17—11.00 A. M., Senior Oratorical Contest. 8.00 P. M., Dance by Phi Sigma Kappa and Kappa Alpha Fraternities.
- SUNDAY, JUNE 18—11.00 A. M., Baccalaureate Sermon, at St. Anne's Church, by Right Reverend Lewis W. Burton, Bishop of Lexington, Kentucky.
- MONDAY, JUNE 19—6.00 P. M., Dress Parade. 8.00 P. M., Annual Debate between Representatives of the Philomathean and Philokalian Societies.
- TUESDAY, JUNE 20 10.30 A. M., Presentation of Class Shield by the Senior Class. 3.00 P. M., Baseball Game between Students and Alumni. 8.00 P. M., Farewell Ball.
- WEDNESDAY, JUNE 21 10.30 A. M., Graduation Exercises. 1.00 P. M., Luncheon in Randall Hall. 2.30 P. M., Annual Meeting of the Alumni in McDowell Hall. 9.00 P. M., Senior Dance and Reception at Carvel Hall.

# INDEX.

4.00	7 ~
Absence from College	15 17–26
rumbbion, reimb or	79.80
Titiliii Tibbootation.	,
Athletic Association	71
Board	68
Calendar for 1917–1918	3
Chemical Laboratory	46
Classes	93
Clubs for Boarding	68
Costumes, Academical	28
Courses of Study—Freshmen	33
" " Sophomore	33
" " Junior	34
" " Senior	35
" " Special Pre-Medical	51
Commencement Exercises	103
Departments	38 - 50
Degrees	28
Degrees Conferred	9, 100
Elective Studies	
Encampment, Annual	64
	26, 30
Expenses	66
Faculty	8
Faculty Adviser	27
Freshmen	95
Government and Discipline	15
Graduates	
Gymnasium	74
Heating of Buildings	68
Honorary Degrees	90-92
Honor System	31
Junior	
Library	. 69
Literary Societies	29
Military Department	
Organization and Location	4
	29, 30
Public Worship and Y. M. C. A	75
Scholarships, State	76
	70 77
Special	93
Seniors	
Sophomores	
Students, List of	93–98
Studies, Courses of	33–37
Sub-Freshmen	54, 55
Terms and Vacations	27
Uniforms	63, 64
University of Maryland	9-14
" " Faculties	11–14
Visitors and Governors, Board of	5, 6
" Standing Committees of	7

