

ANNUAL CATALOGUE

OF THE

SOUTHWESTERN

PRESBYTERIAN UNIVERSITY,

UNDER THE CARE OF THE SYNODS OF

ALABAMA, ARKANSAS, MEMPHIS, MISSISSIPPI, NASHVILLE, AND TEXAS.

CLARKSVILLE, TENN.

SESSION OF 1881-82.

CLARKSVILLE, TENN.  
NEBLETT & TITUS, BOOK AND JOB PRINTERS, CHRONICLE OFFICE.  
1882.

## FACULTY.

---

JOHN N. WADDELL, D. D., LL. D., CHANCELLOR,  
Professor in the School of Philosophy.

J. B. SHEARER, D. D.,  
Professor in the School of History, English Literature and Rhetoric.

S. J. COFFMAN, A. M.,  
Professor in the School of Modern Languages.

JOHN W. CALDWELL, A. M., M. D.,  
Stewart Professor in the School of Natural Sciences.

CHARLES R. HEMPHILL, A. M.,  
Professor in the School of Ancient Languages.

E. B. MASSIE,  
Professor in the School of Mathematics.

---

The School of Biblical Instruction.

---

The School of Commercial Science.

The studies of the last two Schools are distributed among the Professors  
for the present.

# DEGREE CONFERRED

AT

COMMENCEMENT. 1881.

DEGREE OF BACHELOR OF ARTS.

WILLIAM D. TURNLEY. Clarksville, Tenn.

## MEDALS AWARDED.

MACK BIBLICAL MEDAL.

J. R. HOWERTON. Clarksville, Tenn.

MEDALIST OF THE WASHINGTON IRVING LITERARY SOCIETY

JOHN B. CAVITT. Bryan, Texas

MEDALIST OF THE STEWART LITERARY SOCIETY.

R. G. McCLURE. Lewishurg, Tenn.

## CATALOGUE.

### ABBREVIATIONS.

L.....	Latin	P. S.....	Pol. Science
G.....	Greek	M. L.....	Modern Languages
N. P.....	Nat. Philosophy	Heb.....	Hebrew
Me.....	Metaphysics	Hist.....	History
M.....	Mathematics	E. L.....	Eng. Literature
Geol.....	Geology	R. &c.....	Rhetoric, Elocution and Comp
Ch.....	Chemistry	Bib.....	Bible Course Proper
E.....	Ethics	Bk.....	Book-keeping

## UNDERGRADUATES.

NAME	RESIDENCE.	SCHOOLS ATTENDED.
ANTHONY, J. J.	Brownsville, Tenn.	Me., M, N. P., Bib., L.
BAILEY, EDWARD	Chattooga, Ga.	Me., N. P., Hist., E. L., Bib., G.
BAILEY, T. J.	Clarksville, Tenn.	G., L., M., N. P.
BAILEY, WM.	Clarksville, Tenn.	L., G., M., Bib.
BEACH, H. E.	Clarksville, Tenn.	L., N. P., M. L., Bib., M.
BLACKBURN, G. A.	Athens, Ala.	Me., L., G., M., Bib., R. &c.
BOYD, J. H.	Jackson, Miss.	Me., Bib., N. P., M., R. &c., L., G.
CARTER, W. A.	Columbus, Ga.	M. L., L., G., M., R. &c., Bib.
CAUFIELD, T. A.	Waco, Texas.	L., M., Bib., Bk., E. L., Hist.
CAVITT, J. B.	Bryan, Texas.	Me., L., G., M., M. L., Bib.
CAVITT, S. H.	Bryan, Texas	P. S., E., M., N. P., R. &c., L.

## SOUTHWESTERN PRESBYTERIAN UNIVERSITY.

NAME.	RESIDENCE.	SCHOOLS ATTENDED.
✓CHAPMAN, W. P.	Memphis, Tenn.	Hist., E. L., Geol., L., M.
✓CRAFT, HENRY	Memphis, Tenn.	L., M., N. P., Hist., R. & Bib.
✓GRAVENS, JOHN R.	Gainesville, Ala.	M., E. L., Bib., L.
✓DANIEL, C. P.	Edwards, Miss.	G., L., M., Hist., Bib.
✓DAVIS, J. C.	Brownsville, Tenn.	L., M., Hist., Bib., G.
✓DORTCH, J. M.	Clarksville, Tenn.	Ch., Geol., Hist., E. L., M., L., M.
✓DUNLOP, J. P.	Clarksville, Tenn.	L., G., M., N. P., M. L., Bib.
✓DUNLOP, M.	Clarksville, Tenn.	L., G., M., Bib.
✓EDMISTON, S. H.	Elkton, Tenn.	P. S., E. L., G., Hist., Bib.
✓ELDER, J. E.	Clarksville, Tenn.	L., G., M., N. P., Bib.
✓FAY, E. W.	Clinton, La.	Me., M. L., G., L., M., Bib.
✓FREESE, E. L.	Edwards, Miss.	M., Bib., E. L., Hist.
✓FRIERSON, J. G.	Florence, Ala.	G., L., M., Hist., Bib.
✓GARISON, J. R.	Memphis, Tenn.	Me., Bk., N. P., Bib., M., R. & Bib.
✓GLENN, R. W.	Clarksville, Tenn.	G., L., M., Hist., Bib.
✓GREGORY, T. W.	West Point, Miss.	Me., L., M., L., R. & Bib., M., Bib.
✓GRIGSBY, S. L.	Trenton, Tenn.	G., L., Hist., E. L., R. & Bib.
✓HAYLEY, B.	Memphis, Tenn.	P. S., E. L., M., N. P., Bib.
✓HAYLEY, H. S.	Memphis, Tenn.	M., L., Hist.
✓HOOPER, M. M.	Kosciusko, Miss.	Bib., Heb., Me.
✓HOWERTON, J. R.	Clarksville, Tenn.	Ch., Geol., N. P., Hist., E. L., R. & Bib.
✓HUMPHREYS, E. M.	Clarksville, Tenn.	G., L., M., Hist., Bib.
✓HUMPHREYS, P. W.	Clarksville, Tenn.	M., Hist., E. L.
✓HUNT, A. G.	Memphis, Tenn.	N. P., Bib., G., L., M., R. & Bib.
✓HUNT, M. H.	Memphis, Tenn.	Hist., E. L., M., Ch., Geol., Bib.
✓HUNTER, R.	Danceyville, Tenn.	Bib., M., Hist., L.
✓HYLAND, C. A.	Warrenton, Miss.	M., Ch., Hist., E. L.
✓JOHNSTON, H. M.	Cold Water, Miss.	L., M., E. L.

## SOUTHWESTERN PRESBYTERIAN UNIVERSITY.

NAME.	RESIDENCE.	SCHOOLS ATTENDED.
✓KARR, J. W.	Hickory Withe, Tenn.	Bib., M., Bk., N. P., R. & Bib.
✓KENNEDY, D. C.	Cornersville, Tenn.	L., G., N. P., Ch., Bib.
✓KENNEDY, R. M.	Cornersville, Tenn.	G., L., M., Bib., Hist.
✓KILLEBREW, W. G.	Saddlersville, Tenn.	M., M. L., Bib., R. & Bib., L., N. P., E. L.
✓LOWRY, W. S.	Jackson, Tenn.	P. S., E. L., G., N. P., Bib., Me.
✓MACRAE, J. M.	Clarksville, Tenn.	G., L., M., Hist., Bib.
✓MARTIN, J. F.	Clarksville, Tenn.	L., G., M., N. P., Bib.
✓MASON, C. JR.	Memphis, Tenn.	Me., L., G., M., Bib., N. P.
✓MAYTEBBY, S. W.	Caddo, C. N.	G., Hist., L., M.
✓McALPINE, R. E.	Talladega, Ala.	Me., P. S., E. L., G., M., R. & Bib.
✓McCLURE, R. G.	Lewisburg, Tenn.	Me., L., G., M., R. & Bib.
✓McCOMB, D. J.	Memphis, Tenn.	L., M., Hist., R. & Bib.
✓McCOMB, G. H.	Pembroke, Ky.	L., M., N. P., E. L., Ch., Bib.
✓McDOWELL, A. I.	Harrodsburg, Ky.	Bib., M., R. & Bib., M. L., Bk.
✓McGUIRE, HARRY	Longview, Ky.	M., Bib., N. P., Bk., R. & Bib., Hist.
✓MURPHY, C. B.	Monroe, La.	Me., M., N. P., E. L., R. & Bib.
✓NASH, G. W.	Stanton, Tenn.	L., N. P., M., Bib., M. L.
✓PARK, J. B.	Pensacola, Fla.	G., L., M., Bib., Hist.
✓RICHARDSON, L. H.	Memphis, Tenn.	Me., L., G., R. & Bib., M.
✓SCHOOLFIELD, D. T.	Memphis, Tenn.	G., L., M., Bib., Hist.
✓SHAW, J. M.	Brownsville, Tenn.	L., M., N. P., R. & Bib.
✓SMITH, C. G.	Clarksville, Tenn.	L., M., Hist., Bib.
✓SMITH, G. T.	Clarksville, Tenn.	G., M., E. L., Bib., Bk., L.
✓SWAN, J. H.	Spring Garden, Ala.	Bib., L., M., Hist., G., Bk.
✓TATT, J. D.	Clarksville, Tenn.	Ch., N. P., R. & Bib., Geol.
✓TAYLOR, T. W.	St. Bethlehem, Tenn.	Me., P. S., E. L., M., L., Bib., Bk.
✓TARDY, C. M.	Huntsville, Ala.	Bib., E. L., Bk., M.
✓THOMPSON, G. W.	Clarksville, Tenn.	Me., G., Ch., Geol., E. L., Hist.

NAME.	RESIDENCE.	SCHOOLS ATTENDED.
TRAUICK, C. W.	Crystal Springs, Mis.	M., Bib., L., G., N. P., Ch.
TRAUICK, T. L.	Crystal Springs, Mis.	L. G., Hist., Bib., M.
VISER, S. M.	Paducah, Ky.	G., L., M., E. L.
WILSON, S. B.	Centreville, Tenn.	L., Bk., M., E. L.

## RECAPITULATION.

### BY SCHOOLS AND DEPARTMENTS.

Latin.....	52	Ethics.....	0
Greek.....	36	Political Science.....	0
Natural Philosophy.....	25	Modern Languages.....	10
Mathematics (Pure).....	60	Hebrew.....	1
Mathematics (Applied).....	2	History.....	24
Metaphysics.....	15	English Literature.....	20
Geology.....	6	Rhetoric, Elocution & Comp.....	21
Chemistry.....	9	Bible Course Proper.....	67
Book-keeping.....	10		

### BY STATES.

Tennessee.....	43	Mississippi.....	0
Alabama.....	6	Kentucky.....	1
Texas.....	3	Georgia.....	1
Louisiana.....	2	Florida.....	1
Choctaw Nation.....	1		

## THE CO-ORDINATE SCHOOLS.

### THEIR DEPARTMENTS AND CLASSES.

#### I. School of Ancient Languages.

1. Latin Language and Literature.....	Three Classes.
2. Greek Language and Literature.....	Three Classes.

#### II. School of Mathematics.

1. Pure Mathematics.....	Three Classes.
2. Applied Mathematics (Engineering).....	Two Classes.

#### III. School of Natural Sciences.

1. Natural Philosophy.....	Two Classes.
2. Chemistry.....	One Class.
3. Geology, Mineralogy and Natural History.....	One Class.

#### IV. School of Philosophy.

1. Mental Philosophy and Logic.....	Two Classes.
2. Ethics.....	One Class.
3. Political Economy and Science of Government.....	One Class.

#### V. School of Modern Languages.

1. French Language and Literature.....	Two Classes.
2. German Language and Literature.....	Two Classes.
3. Spanish Language and Literature.....	One Class.

#### VI. School of History, English Literature and Rhetoric.

1. History.....	Two Classes.
2. English Literature.....	Two Classes.
3. Rhetoric.....	One Class.
4. Elocution and Composition.....	One Class.

#### VII. School of Biblical Instruction.

1. Bible Course Proper, including Evidences of Christianity.....	Three Classes.
2. Hebrew Language.....	Two Classes.
3. New Testament Greek.....	

#### VIII. School of Commercial Science.

1. Book-keeping and Commercial Law.....	Two Classes.
2. Penmanship.....	One Class.
3. Plane Drawing.....	One Class.

#### Elementary Classes.

1. Elementary Latin.....	One Class.
2. Elementary Greek.....	One Class.
3. Higher Arithmetic.....	One Class.
4. Elementary Algebra and Geometry.....	One Class.

## NAMES OF CLASSES.

The three classes of any department are called the Junior, Intermediate and Senior Classes of that department. The two classes of any department are called the Junior and Senior classes. Where there is but one class, it is called by the name of the department.

### RECITATIONS IN EACH CLASS.

The regular classes have each three recitations a week. The Elementary Classes have five a week. Work in the regular classes will be distributed through the six days of the week in order to secure a proper alternation. The Elementary Classes will not recite on Saturday, and discriminations for that day will be made as far as possible in favor of the lower classes, especially the Junior.

## ELECTIVE COURSES.

Of these there are five:

1. THE MASTER'S COURSE.
2. THE BACHELOR'S COURSE.
3. THE PHILOSOPHY COURSE.
4. THE SCIENCE COURSE.
5. THE COMMERCIAL COURSE.

Degrees will be conferred upon those completing these courses as hereinafter set forth.

## ELECTION OF CLASSES AND COURSES.

Students will be allowed a large liberty of choice of classes and courses, either by themselves or their friends, limited by the judgment of the Faculty and by the exigencies of classification, except, however, that all students in regular classes will be required to study one or more classes of the "Bible Course proper" each year until its completion. Each student shall pursue the studies of at least three schools, and shall have an average of at least three recitations per day.

### DIPLOMAS.

Separate diplomas shall be given in each several school whenever the student, at the close of any scholastic year, shall pass the required grade in all the departments of the school, except in School No. VIII.

### CERTIFICATES OF PROFICIENCY.

These shall be granted to those who pass the required grade on one or more of the departments of a school (except No. VIII.); provided the student does not design to prosecute the other departments of that school further. The grade required for a certificate is the same as that for a diploma.

## DEGREES.

Candidates for degrees, in addition to graduation or proficiency in the several schools or parts of schools required, shall pass review examinations on the entire course, and also furnish such proof of mastery of the English language, and such tests of literary skill and taste, as the Faculty may deem necessary, either in the form of theses, essays, or orations. Proficiency in the "Bible Course proper" shall be necessary to every degree.

## MASTER OF ARTS.

This degree requires proficiency in Pure Mathematics and the "Bible Course proper," and graduation in Ancient Languages, Natural Sciences, Philosophy, and History, English Literature and Rhetoric.

## BACHELOR OF ARTS.

This degree requires proficiency in Latin and one other language, and in the "Bible Course proper," and graduation in three of the four schools, of Mathematics, (pure), Natural Sciences, Philosophy, and History, English Literature and Rhetoric, or the equivalent of three.

## BACHELOR OF PHILOSOPHY.

This degree requires proficiency in two languages, and in the "Bible Course proper," and graduation in the schools of Philosophy, and History, English Literature, etc., and the equivalent of one other school.

## BACHELOR OF SCIENCE.

This degree requires proficiency in one language, in the "Bible Course proper," and in Pure Mathematics, and graduation in Natural Sciences and History, English Literature and Rhetoric.

## DIPLOMA OF COMMERCIAL SCIENCE.

Proficients in the School of Commercial Science, in two classes of the Bible Course, and such parts of the Schools of Mathematics, Natural Sciences, and History, English Literature, etc., as will make the equivalent of one full school, shall be declared graduates of Commercial Science.

## DIPLOMA FEE.

Each student shall pay five dollars for his first diploma or certificate, and five dollars additional for each degree diploma. These fees shall be deposited with the Chancellor within thirty days after the candidate's entrance, and shall be refunded in case of failure.

## METHODS OF INSTRUCTION.

Approved text-books are used in all departments, supplemented always by the fullest oral instruction, in which the teacher digests and presents the whole from his own point of view. The formal lecture by the Professor is given in several departments in addition to thorough drill in the text-book.

Written exercises, such as translations, solution of problems, theses, etc., are statedly required as a part of class discipline in all the schools, and for training in composition.

The most approved maps, charts and plates will be used in several departments in connection with black-board exercises, and in Natural Sciences large use will be made of Mechanical, Astronomical, Electrical and Chemical apparatus, and also of our extensive and elegant Cabinet.

## RELIGIOUS EXERCISES.

## CHAPEL.

Students and Professors will be expected to meet together for Chapel worship at least once a day.

## SUNDAY BIBLE CLASSES.

All the students will attend Sunday Bible Classes of a practical and devotional character, taught by the several Professors, at such hour and place as the Faculty may direct.

## CHURCH ATTENDANCE.

The students will attend the Presbyterian Church at least once on the Lord's day, unless parent or guardian, on entering the student, request regular attendance at some other church.

## CO-ORDINATE SCHOOLS.

## SCHOOL OF ANCIENT LANGUAGES.

REV. C. R. HEMPHILL, *Professor.*

In this school there are two departments. I. The Latin Language and Literature; II. The Greek Language and Literature. Each department has three classes: Junior, Intermediate and Senior.

Entrance into the Junior Class of each requires accurate knowledge of the inflections and such knowledge in translation as may be acquired by an apt student in one or two years. Translation, examination on the text, full references to the Grammars, weekly written exercises, and occasional lectures, constitute the methods of instruction in both languages. Roman and Grecian Geography, History and Literature receive attention. The principles of Classic Rhythm and Metre are set forth and illustrated, with drill in the more common metres.

## I. Latin.

Text-books for the coming year:

*Junior Class*—Sallust, Cicero, Gildersleeve's Latin Grammar, Gildersleeve's Exercise Book.

*Intermediate Class*—Cicero, Livy, Gildersleeve's Grammar and Exercise Book, Original Exercises.

*Senior Class*—Tacitus, Terence, Plautus, Gildersleeve's Grammar, Original Exercises.

## II. Greek.

Text-books for the coming year:

*Junior Class*—Xenophon, Lysias, White's First Lessons in Greek, Goodwin's Greek Grammar.

*Intermediate Class*—Plato, Demosthenes, Grammars of Goodwin and Hadley, Boice's More Difficult Exercises in Greek Syntax.

*Senior Class*—Thucydides, Sophocles, Aristophanes, Hadley's Grammar, Goodwin's Moods and Tenses, Sidgwick's Introduction to Greek Prose Composition.

Lexicons and Books of Reference recommended: Andrews' Latin Dictionary, revised by Lewis and Short; White's English-Latin Dictionary; Liddell and Scott's Greek Lexicon, 6th edition; Yonge's English-Greek Dictionary, Smith or Anthon's Classical Dictionary, Long or Kiepert's Ancient Atlas.

## SCHOOL OF MATHEMATICS.

PROFESSOR E. B. MASSIE.

This School embraces two departments: 1. Pure Mathematics; II. Applied Mathematics (Engineering). Instruction in this school will be given by text-books, supplemented by lectures. A judicious selection of original exercises and problems will be used in all the classes.

## I. Pure Mathematics.

*Junior Class* (three hours per week)—Algebra, to Theory of Equations; Plane Geometry.

*Intermediate Class* (three hours per week)—Solid Geometry; Plane and Spherical Trigonometry, with applications to Surveying, Navigation, etc.; Higher Algebra and Theory of Equations.

*Senior Class* (three hours per week)—Analytical Geometry; Differential Calculus; Integral Calculus; History and Philosophy of Mathematics.

## II. Applied Mathematics (Engineering.)

This department consists of two classes, Junior and Senior. Instruction will not be given in this department, unless classes of sufficient size can be formed.

## Elementary Classes.

Of these there are two in the department of Pure Mathematics:

*First Elementary Class* (five hours per week)—Completes a thorough course of Higher Arithmetic.

*Second Elementary Class* (five hours per week)—The Elements of Algebra.

## Text-Books.

Arithmetics—Sanford's Higher Analytical.  
Elementary Algebras—Venable and Brooks.  
University Algebras—Loomis and Ray.  
Geometry—Wentworth.  
Trigonometry—Wheeler.  
Descriptive Geometry—Davies.  
Analytical Geometry—Ray.  
Calculus—Loomis.

## SCHOOL OF NATURAL SCIENCES.

PROFESSOR J. W. CALDWELL.

## I. The Department of Natural Sciences.

Embraces two classes, Junior and Senior.

1. During the Junior year, the General Properties of Matter, the Laws of Motion, the subjects of Acoustics, Heat, Optics, Electricity and Magnetism, will be treated and illus-

trated. The teaching will include lectures, recitations, and the preparation by the student, of theses, analyses, etc., of the subjects under consideration.

TEXT-BOOK—Atkinson's Ganot, Balfour Stewart, or Snell's Olmsted.

2. During the Senior year, the same subjects will be considered in their mathematical relations, Mechanics and the Practical Applications of Physical Forces occupying the attention of the class. In the second term Astronomy, Descriptive and Physical, will be studied, including Celestial Measurements, the use of Instruments, the finding of right Ascension and Declination, and Terrestrial Latitude and Longitude. Throughout, the equivalency of the various forces will be held up, and the conservation of energy insisted on.

TEXT-BOOKS—Peck's, Goodeve's, or Todhunter's Mechanics; Norton's, Loomis's or Newcomb's Astronomy.

## II. Department of Chemistry.

The studies of this department will occupy one year. They will consist of lectures, recitations, experiments, etc., upon General Chemistry, Doctrine of Atoms, Laws of Combination, Characters of Elements, metallic and non-metallic; and of Compounds, organic and inorganic. Chemical Technology, the methods of Analysis, and the working of Stoichiometrical problems, will be introduced as far as possible.

TEXT-BOOKS—Roscoe (Eng. Ed.); Elliott and Storer's Qual. Anal. For reference, Fowne, Fresenius, Wagner, Cooke's Chem. Philosophy.

## III. Department of Geology, Mineralogy and Natural History.

The studies of this department will occupy one year. They will be taught by lecture, text-book, and the use of our magnificent collection. Natural History, embracing Comparative Zoology, Paleontology, and Human Anatomy and Physiology, will be fully treated. The fine plates contained in the Scientific Library will be freely used for the assistance of the class.

TEXT-BOOKS—Dana's or Le Conte's Geology; Dana's Mineralogy; Nicholson's Zoology.

## THE SCHOOL OF PHILOSOPHY.

*JNO. N. WADDEL, D. D., LL. D., Professor.*

Instruction in this school will include three departments.

### I. Mental Philosophy and Logic.

To complete this course two classes are formed, viz.: the Junior and Senior.

The Junior Class will be taught that part of Psychology embracing the intellectual powers. To this will be added a summary of the History of Philosophy.

The Senior Class will receive instruction in that part of Psychology comprising the sensibilities, and the doctrine of the Will as related to the other faculties. Logic also is introduced into this part of the course, when the Discursive Faculty will receive a more extended notice; the Laws of Thought will be carefully analyzed, and the process of reasoning will be fully digested.

### II. Ethics.

One year will be devoted to instruction in this department, embracing the subjects of Theoretical and Practical Morals. The doctrine of the Will in its relations to the Moral Faculty will receive full treatment; the doctrines of the Nature of Virtue, of Obligation, of Rewards and Punishments, of Law, Responsibility and Government, will undergo careful consideration, and their true underlying principles will be unfolded. The direct tendency of all these various topics to the system of religion, natural and revealed, and their entire dependence for sanction upon Divine Authority as the foundation of moral obligation, and as the only infallible guide for conscience, will be shown.

### III. Political Economy and the Science of Government.

One year also is assigned to this department. The doctrine of Values considered commercially and politically, the prob-

lems of Labor and Capital, Taxation and Representation, Education and Population, Poor Laws, Tariffs, Banking and Currency, will form subjects of instruction. The course will embrace, also, a study of the Constitution of the United States, and contemporaneous important social and political questions. Text-books and books of reference of the most approved character will be used, and the method of instruction will be by lectures, by daily oral examinations, by analyses of subjects studied, and by original theses to be presented by the students on topics prescribed, relating to the various departments of the school.

### Text-Books and References.

Bowen's Hamilton's Metaphysics; McCosh's Emotions; Calderwood's Hand-Book of Moral Science; Lectures on Practical Ethics, by the Professor; Ueberweg's History of Philosophy; Bowen's or Jevon's Logic; Chapin's Wayland's Political Economy; Townsend's Analysis of Civil Government; Stephens' War Between the States; Cooley's Principles of Constitutional Law; Champlin on the Constitution.

## SCHOOL OF MODERN LANGUAGES.

*S. J. COFFMAN, A. M., Professor.*

### I. The French Language and Literature.

In this department there are two classes—Junior and Senior.

The Junior Class may be entered by a diligent student, even without previous study of the language. In the earlier stages, much stress is laid upon pronunciation, and at no period is this neglected. The Reader and Grammar are studied at the same time, and the latter is copiously illustrated from

the text during the entire course. Exercises are begun at an early date.

TEXT-BOOKS—Joyne's Introductory French Lessons, Joyne's Otto's French Reader, Picciola or Corinne.

In the Senior year, the more difficult principles of Grammar, and the idioms of the language, receive special attention.

TEXT-BOOKS—Joyne's French Grammar, Otto for reference, Corinne, and selections from the great masters of the French drama, Corneille, Racine and Moliere. Spiers & Surene's French-English and English-French Dictionary is recommended.

## II. The German Language and Literature.

There are also two classes in this department.

During the Junior year, the student is drilled in the pronunciation, the forms and the elementary principles of Grammar, together with reading lessons in Prose and Poetry, and the student is familiarized, by examples adduced during the entire course, with the fact that our own language owes a large share of its constituent parts to German origin, through the Anglo-Saxon.

TEXT-BOOKS for the Junior Year—Whitney's German Grammar and Exercises; Whitney's German Reader.

For the Senior Year—Whitney's Grammar, and Exercises from Schiller, Goethe, and Lessing, with exercises partly miscellaneous.

## III. The Spanish Language and Literature.

This is a one year's course.

No Class has yet been formed in Spanish, but its scope will be much the same as in French and German, only less extended.

## SCHOOL OF HISTORY, ENGLISH LITERATURE AND RHETORIC.

REV. J. B. SHEARER, D. D., Professor.

Four departments.

### I. History.

Two classes, Junior and Senior.

*Junior Class*—The student in this class will be occupied with the study of text-books of general History, ancient and modern, with such reference to the Geography as will be necessary to understand it.

*Senior Class*—The Professor proposes in this class to teach special departments of History from a wider generalization than can be found in the hand-books, and will seek to clothe the subject with the vividness of reality by tracing the social, political, moral, religious and Providential causes and forces which make History, and will also seek to impress on the pupil the more obvious lessons of human experience. This course will thus be supplemental to the departments of Ethics, Political Economy and the Science of Government, and especially to the Bible Course proper, which shows the fountains from which all the streams of History flow.

TEXT-BOOKS AND REFERENCES—Rawlinson's Ancient History; Rawlinson's Origin of Nations; Taylor's Manual, Student's Series; Grote's Greece; Arnold's Rome; Froude's Caesar; Milman's Gibbon; Cox's Crusades; Guizot, Hallam, Hume, Macaulay; Stephens' United States; Johnson's History of American Politics, and others.

### II. English Literature.

Two classes, Junior and Senior.

*Junior Class*—The students in this class will be limited to text-book drill in an outline of English Literature, the lives of authors and brief selections from their writings.

*Senior Class*—In this class the Professor will trace the origin and growth of English Literature, with an outline of the philology of the language until it took final shape; also the various forms of prose and poetry, with patient study and analysis of the best authors. This has been a much neglected department, but we hope to make it co-ordinate as a means of culture with the severer studies.

TEXT-BOOKS AND REFERENCES—Underwood, Hart, Morley and Tyler, Standard Classic Authors, Hazlitt, The Essayists, Arnold, and others.

### III. Rhetoric.

One class. This course is really the Higher English Grammar without its technical forms and rules, the application of a correct taste to the criticism and to the structure of language, with especial attention to the structure of orations, essays, lectures, sermons, and other forms of written or spoken address. This class stands in the most intimate relations to Logic and to English Literature.

TEXT-BOOKS AND REFERENCES—Hepburn, Campbell, Whately, Dabney's Sacred Rhetoric, and others.

### IV. Elocution and Composition.

One class. This class is intended as the practical part of the school, in which the principles of a correct taste may be mastered by actual practice.

The entire forensic exercises of the institution belong to the Professor of this department, though the student may not be a member of this particular class. He will give some personal attention to the Literary Societies so that the highest benefits may be reached.

TEXT-BOOKS AND REFERENCES—Hart's Composition, Bronson's Elocution.

## SCHOOL OF BIBILCAL INSTRUCTION.

*Rev. J. B. Shearer, D. D., and Rev. C. R. Hemphill, A. M.*

Three departments.

### 1. The Bible Course Proper, Including the Evidences of Christianity.

Three classes. This course proposes a mastery of the English Scriptures, except that it does not embrace technical theology. It embraces history, archæology, typology, laws, fulfilled prophecies, the connection of the Old and the New Testament with Profane History, the unity of the Scriptures and the Evidences of Christianity, external and internal.

*Junior Class*—This class studies the English Scriptures as far as the Kings.

TEXT-BOOKS—The Bible and Coleman's Historical Text-book of Biblical Geography.

*Intermediate Class*—This class begins with the Kings and goes down to the time of Christ, embracing Oriental History as it interlaces with Jewish History. Resumé studies begun.

TEXT-BOOKS—The Bible, Coleman's Text-book, etc., and Connections of Sacred and Profane History.

*Senior Class*—This class studies the life of Christ, and all New Testament history, Christian morality as expounded in the Sermon on the Mount, the unity of the Scriptures and the Evidences of Christianity. Besides these things, the Professor will conduct by lecture and references, resumé studies of the entire Scriptures by topics, such as the Family, the Sabbath, the Doctrine of Sacrifices, the Covenant with Abraham, the Jewish Polity, the Priesthood, the Synagogue, the Church, and topics too numerous to mention here.

TEXT-BOOKS—The Bible, Robinson's Harmony, Alexander's Evidences, and several books of reference.

## II. The Hebrew Language.

In two classes, Junior and Senior.

TEXT-BOOKS—*Junior Class*: Davidson's Introductory Hebrew Grammar, Ewald's Hebrew Syntax, Readings in the Hebrew Bible.

*Senior Class*—Ewald's Hebrew Syntax, Driver's Hebrew Tenses, Exegesis of selected portions of the Old Testament.

## III. New Testament Greek.

The Gospel of John and two Doctrinal Epistles. The object of this study is to master Hellenistic Greek and to learn the principles of a sound exegesis. This is in all cases a part of the regular course of Greek.

## THE SCHOOL OF COMMERCIAL SCIENCE.

*Professors J. W. Caldwell and E. B. Massie.*

Three departments.

## I. Book-Keeping and Commercial Law.

Two classes, Junior and Senior.

*Junior Class*—Book-keeping.

*Senior Class*—Book-keeping and Commercial Law.

TEXT-BOOKS—Crittenden's Series of Book-keeping; Bryant and Stratton's Commercial Law, edited by Amos Dean.

## II. Penmanship.

One class, for a year.

## III. Plane Drawing.

One class. The object of this course is to train the eye to discern proportion, direction, form and distance.

The Commercial Course embraces, in addition to this school, studies in Mathematics, History and English Literature, and Natural Sciences, as elsewhere set forth.

## GENERAL REMARKS.

### Cabinets, Library, Apparatus.

The institution is well furnished with these necessary auxiliaries to a thorough scientific course. There are about six thousand specimens of minerals, many of them rare and beautiful, arranged and labeled, prepared for inspection and study. Besides these, there are many rocks, both fossiliferous and unfossiliferous, and the geological ages and periods are copiously represented by their respective forms of life. Some sixteen thousand recent shells have lately been placed in the Stewart Cabinet Building, and constitute an unfailing source of delight to those interested in conchological pursuits. There are also about five hundred mounted botanical specimens, which will serve as the nucleus of a larger collection. The Scientific Library is most valuable and well selected, especially rich in beautiful and costly plates, containing the works of such authors as Lamarek, Audubon, Bachman, Holbrook, M. Edwards, Pictet, Mantell, and Prof. James Hall, Paleontologist, of New York. The physical and chemical apparatus is complete and of excellent quality, satisfactorily illustrating the various topics presenting themselves in the scientific course.

### The "Mack Biblical Medal."

Mrs. S. B. Mack, widow of the late Rev. Wm. Mack, D. D., has founded this medal in memory of her husband, and for

the encouragement of students in the "Bible Course proper." It will be awarded every year to the student finishing this course with the highest grade and distinction.

### Literary Societies.

There are two, the Stewart Society, named in honor of our patron, Prof. Wm. M. Stewart, and the Washington Irving Society, named for one of the most elegant prose writers of America. These societies are recommended as furnishing a means of culture which cannot be supplied from any other source.

### Stewart Professorship.

One chair in the School of Sciences is called the Stewart Professorship of Natural Sciences, in memory of our late friend and patron, Prof. W. M. Stewart. This chair is filled by Dr. J. W. Caldwell.

### Libraries.

Besides the College Library, which is largely scientific, the Literary Societies have each a well selected and increasing library of general literature. Additions are made every year, both by gift and purchase. The friends of literary culture cannot do better than to increase the gifts to these several libraries as rapidly as possible. Available for use in all the libraries, there are four thousand volumes.

### Buildings and Grounds.

The campus is situated in the northern edge of the city, sufficiently remote from the bustle and noise, and is crowned with a beautiful grove of primeval oaks. The buildings fur-

nish ample room for teaching several hundred students. The entire grounds comprise about twenty-four acres.

The Stewart Cabinet Building recently dedicated to Christian Science, contains rooms especially adapted to teaching science and to displaying our choice cabinets of Natural History. It also contains a handsome hall for the public forensic exercises of the institution.

#### Examinations.

The students are subjected to searching and comprehensive examinations, both written and oral, twice a year. Advancement in the classes is made to depend on these tests.

#### Religious Advantages.

Nearly all the Evangelical Churches are represented in the city, with the usual means of religious culture for the young. The students are required to attend Church regularly, and care is taken to provide them with proper Bible-class instruction on the Sabbath. As Presbyterians, we shall do all we can to train the sons of our people in the faith of our fathers. But in the case of pupils from other Churches (of whom we have a number) we co-operate heartily with the Pastors and Churches here to secure due attention to their religious culture. A very large proportion of the students are professors of religion.

#### Y. M. C. Association.

The young men have in full and efficient operation a Young Men's Christian Association. They conduct students prayer meetings, Mission prayer meetings, and Mission Sabbath schools, and are ready for every good work.

#### The Location.

The location is all that can be desired in the Southwest. Clarksville is situated on very high bluffs on the Cumberland river, just where the great trunk line from Louisville and Memphis crosses it. It is thus easy of access by rail and by river to pupils from all points, from the Ohio river to the Rio Grande. This city contains about six thousand inhabitants, and is justly famed for the healthfulness of its climate and for the general culture of its people.

There is perhaps no other point in the Mississippi Valley on which the friends of education can be induced to concentrate their energies and their patronage with more entire satisfaction to all parties, in view of all the requisites of a proper location for an institution of a high order and large patronage.

#### Health.

The health record of Clarksville is remarkable. This city has uniformly escaped the ravages of cholera and other epidemics, which sometimes rage with such violence in some parts of the Mississippi Valley. Billious fevers have been very rare for many years, and typhoid fever is almost unknown. Cistern water is used exclusively. Students coming from the malarious districts improve with great rapidity.

#### Social Features.

The students are cordially received by the best society in the city, instead of being thrown off as a separate community, and they soon feel at home in the church and in the family. In social style our people are substantial and conservative, rather than frivolous and extravagant. This is a city of churches and church members, and our leading men in the

learned professions are all church members, and there is an entire absence of that semi-infidel class whose influence is so pernicious to young men.

### Boarding.

We reject the dormitory system with its commons' hall as most undesirable. Students all board in private families and thus receive many comforts and much personal interest and attention, together with the culture and social restraints of a home circle. These last are above price.

A number find homes in Professors' families. Others find suitable places in families of the city. No person will be allowed to take boarders for the College without a special permit from the Faculty.

### Price of Board.

We advertise low prices, because the price of living is low in Clarksville. Many misread our prices when comparing them with others. In most catalogues "board" means "day board," or simple "table board," while the student pays extra for room, furniture, fuel, servants' attendance, etc. But with us, these things are *not extra*. The only extra in "family board" is *washing*, and in some cases *lights and washing*.

### Robb Hall.

This is a boarding house conducted as a private family by Mrs. Anne B. Payne. She will provide good and substantial board at three dollars and a half (\$3.50) a week, with *no extra* except lights and washing. These prices bring an education within reach of those whose means are very limited.

## TERMS.

Tuition per annum (in advance),	\$50 00
Incidental fee per annum (in advance),	10 00
These fees embrace all classes without extras.	

### Boarding Expenses (in advance.)

Family board, including lodging, fuel, lights (in advance), \$3.50 to \$4.00 a week, \$140.00 to \$160.00 a year. Washing extra, \$1.00 to \$1.50 per month of four weeks, \$10.00 to \$15.00 per annum.

### Total Expenses.

Total expenses for a student, \$210.00 to \$235.00 a year.

The year embraces forty (40) weeks.

Pupils enter for the year. Prompt entrance is most desirable at the opening of the session, yet students are received at any time during the year.

No tuition is refunded except for protracted sickness, and then only for the time of actual sickness. The incidental fee is not subject to any abatement or rebate whatever.

### Free Tuition.

Free tuition is provided for all candidates for the ministry, and for all sons of Presbyterian ministers.

### City Scholarships.

The city of Clarksville is entitled to ten perpetual scholarships in the institution. Five are appointed each year by competitive examination from the highest class of the city schools to receive free tuition in the University for two years. These appointees have the opportunity of winning re-appointment for two years more.

## DONATIONS TO THE UNIVERSITY

IN 1881-82.

## TO THE ENDOWMENT.

By a Friend, - - - One Thousand Dollars.

## TO THE LIBRARY.

Henry Merrill, - - - Camden, Ark.  
Forty-Nine Volumes.Rev. J. A. Lyon, D. D., - - - Murfreesboro, Tenn.  
Fifty Volumes.Rev. Dr. Palmer, - - - New Orleans, La.  
Seventy-Five Volumes.Rev. Dr. Markam, - - - New Orleans, La.  
Three Volumes.Dr. T. G. Richardson, - - - New Orleans, La.  
One Volume.Prof. C. V. Thompson, - - - Hickory Withe, Tenn.  
Three Volumes.U. S. Government, - - -  
Forty-Two Volumes.Hon. J. E. Bailey, - - - Clarksville, Tenn.  
One Volume.Rev. J. Simpson Frierson, - - - Hartsell, Ala.  
Forty Volumes and Seventy-Three Pamphlets.Dr. J. W. Caldwell, - - - University.  
Thirty Volumes.D. Appleton & Co., - - - New York.  
Eighteen Volumes.Harper & Bros., - - - New York.  
Twenty-Five Volumes.Rev. S. M. Lockett, - - - Texas.  
Twenty-Two Volumes.Rev. R. Price, D. D., - - - Vicksburg, Miss.  
Five Volumes.Rev. R. L. Neeley, - - - Denmark, Tenn.  
Twenty-Six Volumes.

## TO THE CABINET.

Miss Lizzie Bobb, - - - New Orleans, La.  
Specimens of Mica.Mr. Ben. Franklin, - - - Louisville, Ky.  
Ores.Rev. Geo. R. Waddel, - - - Batesville, Ark.  
Minerals.

Master Nelson Coffman, - - - University.  
 An Indian Implement.  
 Mrs. E. H. Lewis, - - - Clarksville, Tenn.  
 Chinese Curiosities.  
 Fr. D. F. Wright, - - - Clarksville, Tenn.  
 Carboniferous Fossils.  
 Dr. W. H. Huger, - - - Charleston, S. C.  
 Fossils and Rocks from Phosphate Beds.  
 Bryce Stewart, Esq., - - - Clarksville, Tenn.  
 Rocks from Giant's Causeway, Ireland.

# CALENDAR

FOR 1882-83.

Session opens on - - - Friday, September 1st, 1882.

Senior Orations, - - - December 24th, 1882.

One day Recess at Christmas.

Middle of the year, - - - January 18th, 1883.

Intermediate Orations, - - - April 1st, 1883.

Review Examinations for Degrees begin - April 1st, 1883.

## COMMENCEMENT

Will be the first Wednesday in June of every year.

### THE BACCALAUREATE SERMON

On the Sabbath previous to Commencement.

### ANNUAL SERMON BEFORE THE Y. M. C. A.

On the evening of the same Sabbath.

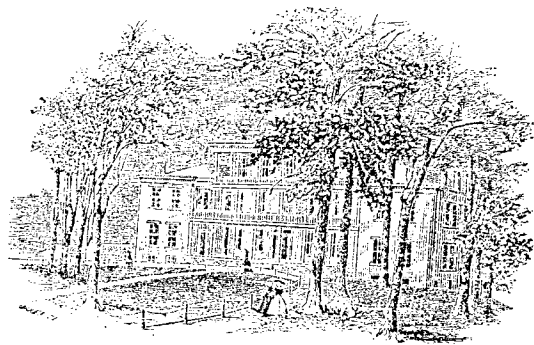
### SOCIETY CELEBRATIONS AND ANNUAL ORATIONS

Before the Literary Societies and the Society of Alumni will occupy the previous evenings of the week, commencing with Monday.

### THE BOARD OF DIRECTORS

Will hold their annual meeting Friday evening, previous to Commencement Day, at eight o'clock.

CLARKSVILLE  
FEMALE ACADEMY,  
CLARKSVILLE, TENNESSEE,



*Incorporated with Full Power to Confer Degrees.*

*A School Thoroughly Alice and Earnest in its Work.*

Controlled by a Board of Trustees, supervised by the Tennessee Conference of the M. E. Church, South, and administered by a Faculty of successful Teachers. Courses of Study comprehensive and systematically graded. Besides the Primary and Grammar Grades, the following Six Departments are maintained with a thorough course of study in each:

ACADEMIC,  
NORMAL,  
COMMERCIAL,  
MODERN LANGUAGES,  
MUSIC, ART,  
HOUSEHOLD.

In the Household Department are taught Domestic Economy, Plain Sewing, Cutting and Fitting (Rood's system).

*Superior Advantages for the Study of Music and Art.*

Accomplished and wide-awake instructors, new instruments for practice, and fresh models for study. For catalogues, circulars, or other information, address

JNO. S. COLLINS, President,

CLARKSVILLE, TENN.

SOUTHWESTERN  
PRESBYTERIAN UNIVERSITY.

Commencement Day.

*Wednesday Morning, June 7, '82, 10 O'Clock.*

PROGRAMME.

Prayer.

Music.

*Masters' Orations—*

J. M. Dortch, A. M.—“The Music of the Spheres.”

J. R. Howerton, A. M.—“Paganism.”

Music.

Delivery of Diplomas and Certificates.

Music.

Award of Mack-Biblical Medal to J. H. Boyd.

Award of History Prizes to J. M. Dortch, J. R. Howerton.

Music.

Conferring Degrees.

Music.

Alumni Oration—H. M. Doak.

Music.

Announcements.

Dismission.

Meeting of the Society of Alumni on the Stage.

# LIST OF GRADUATES.

JUNE 7, 1882.

## Masters of Arts.

J. M. DORTCH, A. M.	-	-	Clarksville, Tenn.
W. P. CHAPMAN, A. M.	-	-	Memphis, Tenn.
J. R. HOWERTON, A. M.	-	-	Clarksville, Tenn.

## Bachelors of Arts.

S. L. GRIGSBY, A. B.	-	-	Trenton, Tenn.
M. H. HUNT,	-	-	Memphis, Tenn.

## Commercial Science.

T. W. TAYLOR,	-	-	Montgomery Co. Tenn.
---------------	---	---	----------------------

## GRADUATES IN SCHOOLS AND DEPARTMENTS

### I. SCHOOL OF ANCIENT LANGUAGES.

#### Latin and Greek.

W. P. CHAPMAN,	S. L. GRIGSBY,	E. W. FAY,
	G. W. THOMPSON.	

#### Latin Language and Literature.

W. BAILEY,	W. A. CARTER,	T. W. GREGORY,
B. HAYLEY,	C. MASON,	R. E. MCALPINE,
	L. H. RICHARDSON.	

### II. SCHOOL OF MATHEMATICS.

#### Pure Mathematics.

J. J. ANTHONY,	T. J. BAILEY,	J. H. BOYD,
E. W. FAY,	B. HAYLEY,	R. E. MCALPINE.

### III. SCHOOL OF NATURAL SCIENCES.

#### Entire School.

J. R. HOWERTON,	J. M. DORTCH,	W. P. CHAPMAN.
	<i>Natural Philosophy.</i>	
J. H. BOYD,	J. J. ANTHONY,	B. HAYLEY.
	<i>Chemistry.</i>	
J. H. HUNT,	C. W. TRAWICK,	J. D. TAIT.
J. H. HUNT,	<i>Geology, Mineralogy, Etc.</i>	
		G. W. THOMPSON.

### IV. SCHOOL OF PHILOSOPHY.

#### Entire School.

J. BAILEY,		G. W. THOMPSON.
	<i>Mental Philosophy and Logic.</i>	
	E. W. FAY.	
	<i>Ethics, Political Economy, Etc.</i>	
J. H. EDMISTON,	B. HAYLEY,	W. S. LOWRY,
R. E. MCALPINE,		T. W. TAYLOR.

### V. SCHOOL OF MODERN LANGUAGES.

#### French Language and Literature.

E. W. FAY,	W. A. CARTER,	T. W. GREGORY.
------------	---------------	----------------

### VI. SCHOOL OF HISTORY, ENGLISH LIT. AND RHETORIC.

#### Entire Course.

J. BAILEY,	J. M. DORTCH,	J. R. HOWERTON,
W. P. CHAPMAN,	S. L. GRIGSBY,	M. H. HUNT,
	G. W. THOMPSON.	

#### Rhetoric, Elocution and Composition.

G. A. BLACKBURN,	J. H. BOYD,	W. A. CARTER,
H. CRAFT,	J. R. GARISON,	T. W. TAYLOR,
T. W. GREGORY,	R. E. MCALPINE,	L. H. RICHARDSON,
	J. D. TAIT.	

### VII. SCHOOL OF BIBLICAL INSTRUCTION.

#### Bible Course Proper.

J. BAILEY,	W. BAILEY,	G. A. BLACKBURN,
J. H. BOYD,	J. E. CAVITT,	E. W. FAY,
M. H. HOOPER,	M. H. HUNT,	E. ELDER.