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PRELIMINARY REGISTER OF STUDENTS, 1893-94.

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PEPPLER, CHARLES W.	Baltimore.	A. B.	J. H. U.	<i>Greek and Latin.</i>	2662 Pennsylvania Av.
PESSLES, CONSTANCE.	Austin, Texas.	A. M.	Univ. of Texas.	<i>English and German.</i>	915 Harlem Av.
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PORTER, ALBERT B.	Indianapolis, Ind.	S. B.	Purdue.	<i>Physics.</i>	805 N. Eutaw.
POST, WILLIAM S.	Galesburg, Ill.	A. B.	Knox Coll.	<i>Electricity.</i>	
PRIDGEN, JAMES H.	Kinston, N. C.	A. M.	Wake Forest.	<i>Romance Lang.</i>	1104 McCulloh.
PRINDLE, LOUIS M.*	Great Barrington, Mass.	A. B.	Williams.	<i>Geology and Mineralogy.</i>	1211 Bolton.
RADFORD, ROBERT S.*	Lynchburg, Va.	Ph. D.	Univ. of Virginia.	<i>Greek and Latin.</i>	315 W. Hoffman.
RAMM, REV. CHARLES A.	Camptonville, Cal.	S. B.	Univ. of California.	<i>Physics and Chemistry.</i>	St. Mary's Seminary.
RANDOLPH, ALFRED M., JR.	Richmond, Va.	A. B.	J. H. U.	<i>Electricity.</i>	1029 Cathedral.
REBER, SAMUEL.	Lieut. U. S. Army.		U. S. Military Acad.	<i>Electricity.</i>	211 W. Monument.
REEVES, JESSE S.	Richmond, Ind.	S. B.	Amherst.	<i>History and Politics.</i>	8 W. Madison.
REID, EBENEZER L.	Charlotte, N. C.	A. B.	Erskine Coll.	<i>Chemistry and Mineralogy.</i>	244 W. Hoffman.
REID, HARRY F.* (F by C)	Baltimore.	Ph. D.	J. H. U.	<i>Physics.</i>	5 W. Preston.
RIDGELY, HAROLD C.*	Annapolis.	S. B.	St. John's. (Md.)	<i>Electricity.</i>	906 McCulloh.
RILEY, FRANKLIN L.*	Hebron, Miss.	A. B.	Mississippi Coll.	<i>History and Economics.</i>	528 W. Mulberry.
ROBERTS, DAVID E.	Baltimore.	A. B.	J. H. U.	<i>Geology.</i>	12 S. Chester.
ROBERTS, EUGENE H.*	Oxford, Miss.	B. P.	Univ. of Mississippi.	<i>Mathematics.</i>	2112 N. Calvert.
ROSZEL, BRANTZ M. (F by C)	Baltimore.	A. B.	J. H. U.	<i>Astronomy.</i>	1118 Bolton.
ROTHERMEL, JOHN J.*	Lancaster, Pa.	A. B.	Franklin and Marshall.	<i>Electricity.</i>	1312 Park Av.
SAUNDERS, ARTHUR P. (F by C)	Ottawa, Ont.	A. B.	Toronto.	<i>Chemistry.</i>	1114 McCulloh.
SAYRE, HERBERT A.	Montgomery, Ala.	B. E.	Univ. of Alabama.	<i>Mathematics and Physics.</i>	315 W. Hoffman.
SCHENCK, CHARLES C.	Baltimore.	A. B.	J. H. U.	<i>Mathematics.</i>	1007 St. Paul.
SCHMIDT, REV. FREDERICK G. G.*	Seattle, Wash.		Univ. of Erlangen.	<i>German and English.</i>	218 W. Biddle.
SCOTT, JOHN A.*	Evanston, Ill.	A. B.	Northwestern Univ.	<i>Greek and Latin.</i>	1112 Clendenin.
SEWALL, CHARLES G.*	Schenectady, N. Y.	A. B.	Williams.	<i>History and Politics.</i>	1114 McCulloh.
SHARPE, BENJAMIN F.	Ashland, Va.	A. M.	Wesleyan. (Conn.)	<i>Physics and Mathematics.</i>	930 Madison Av.
SHATTUCK, GEORGE B.*	Lowell, Mass.	S. B.	Amherst.	<i>Mineralogy and Palaeontology.</i>	1019 McCulloh.
SHIELDS, REV. THOMAS E.	St. Paul, Minn.		St. Thomas's Sem. (St. Paul.)	<i>Biology.</i>	St. Mary's Seminary.
SHIPLEY, GEORGE.	Upperville, Va.	A. M.	Randolph Macon.	<i>English and German.</i>	604 N. Charles.
SIEBER, REV. JOHN.	Baltimore.	A. B.	German Wallace Coll.	<i>German.</i>	514 S. Wolfe.
SIGERFOOS, CHARLES P.	Arcanum, O.	S. B.	Ohio State Univ.	<i>Biology.</i>	1032 N. Eutaw.
SILVER, JOHN A.	Baltimore.	A. M.	Princeton.	<i>History and Politics.</i>	Roland Park.
SIMONDS, T. STANLEY.	Beverly, Mass.	A. B.	Harvard.	<i>Sanskrit.</i>	206 W. Monument.
SLAGLE, ROBERT L.*	Hanover, Pa.	A. B.	Lafayette.	<i>Chemistry.</i>	1504 McCulloh.
SMITH, GEORGE O.*	Skowhegan, Me.	A. B.	Colby.	<i>Geology and Chemistry.</i>	924 W. North Av.
SOHO, ARISTOGEITON M.	Norfolk, Va.		Syra (Greece) Gymnasium.	<i>Greek.</i>	110 W. Mulberry.
SPARKS, FRANCIS E.	Corbett.	A. B.	J. H. U.	<i>History and Politics.</i>	Corbett.

NAME.	RESIDENCE.	DEGREE.	FROM WHAT INSTITUTION.	PRINCIPAL SUBJECTS.	CITY ADDRESS.
SPENCER, EDWARD B. T.	Baltimore.	A. B.	De Pauw.	<i>Greek and Latin.</i>	1415 Bolton.
SQUIER, GEORGE O. (F by C)	Lieut. U. S. Army.	Ph. D.	J. H. U.	<i>Physics.</i>	Fort McHenry.
STEVENS, DANIEL G., JR. (F)	Baltimore.	A. B.	J. H. U.	<i>Semitic Lang.</i>	Woodberry.
STEVENSON, ROBERT A.*	Burnham, Pa.	A. B.	Princeton.	<i>Economics.</i>	909 McCulloh.
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STONER, LOUCKS.*	Alverton, Pa.	A. B.	Findlay Coll. (O.)	<i>Chemistry.</i>	1126 Pennsylvania Av.
STRATTON, ALFRED W. (F)	Toronto, Ont.	A. B.	Toronto.	<i>Greek and Sanskrit.</i>	1609 John.
SYKES, FREDERICK H. (F)	Toronto, Ont.	A. M.	Toronto.	<i>English.</i>	1609 John.
SYMINGTON, W. STUART, JR.	Baltimore.	A. B.	J. H. U.	<i>Romance Lang.</i>	605 Park Av.
TAKAKI, MASAYOSHI.	Yokohama, Japan.	S. B.	Syracuse.	<i>History and Politics.</i>	905 McCulloh.
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THOMPSON, REV. ARTHUR H.	Baltimore.			<i>History and Politics.</i>	525 Roland Av., Hampden.
THOMSON, FRANK D.	Yates City, Ill.	A. B.	Knox Coll.	<i>History and Politics.</i>	117 W. Mulberry.
THORNE, JOHN.	Baltimore.	A. M.	Denison Univ.	<i>Latin and History.</i>	709 N. Calvert.
TILLMAN, HENRY.*	Sheridan, Nev.	S. B.	Napa Coll. (Cal.)	<i>Mathematics and Physics.</i>	1111 Bolton.
TRACY, REV. JOSEPH V.	Baltimore.	A. B.	Boston Coll.	<i>Semitic Lang.</i>	St. Mary's Seminary.
TUDOR, JOSEPH H.	Baltimore.	M. S.	Lafayette.	<i>Mathematics.</i>	1507 Park Av.
TUPPER, JAMES W.	Halifax, N. S.	A. B.	Dalhousie.	<i>English and German.</i>	309 W. Hoffman.
TURNER, G. FRANK.*	Lutherville.	A. B.	Pennsylvania Coll.	<i>History and Politics.</i>	Lutherville.
USILTON, WILLIAM B., JR.	Chestertown.	A. B.	Washington Coll.	<i>Electricity.</i>	724 N. Carey.
WALKER, MILO S.	Murdoch, O.	Ph. B.	Univ. of Wooster.	<i>Chemistry and Mineralogy.</i>	907 N. Gilmor.
WARD, GEORGE W.	Westminster.	A. M.	Western Md. Coll.	<i>History and Politics.</i>	Westminster.
WATSON, REV. EDWARD L.	Lutherville.	A. B.	J. H. U.	<i>History and Politics.</i>	Lutherville.
WATTS, ROWLAND.	Baltimore.	A. B.	Washington Coll.	<i>Mathematics and Physics.</i>	519 N. Charles.
WEAVER, REV. EDWARD E.	Baltimore.	A. M.	Princeton.	<i>Semitic Lang.</i>	605 Columbia Av.
WEECH, REV. ROBERT W. H.	Baltimore.	A. B.	J. H. U.	<i>History and Politics.</i>	2200 N. Calvert.
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WEIDA, GEORGE F. (F)	Allentown, Pa.		Univ. of Kansas.	<i>Chemistry.</i>	1011 McCulloh.
WEST, CHARLES J.	Savannah, Ga.	A. B.	J. H. U.	<i>English.</i>	8 W. Madison.
WEST, HENRY S.	Baltimore.	A. B.	J. H. U.	<i>English.</i>	514 W. Saratoga.
WETZEL, WILLIAM A.	Ackermanville, Pa.	A. B.	Lafayette.	<i>History and Politics.</i>	1516 Druid Hill Av.
WHEALTON, LOUIS N.	Chincoteague Island, Va.	A. B.	Western Md. Coll.	<i>History and Politics.</i>	117 W. Mulberry.
WHITE, JOHN.* (F by C)	Poolesville.	Ph. D.	J. H. U.	<i>Chemistry.</i>	855 Park Av.
WHITNEY, MILTON. (F by C)	Baltimore.			<i>Geology.</i>	Clifton, Harford Road
WILCOX, FRANK S.*	Lynn, N. C.		S. C. Military Acad.	<i>Electricity.</i>	913 Cathedral.
WILSON, ALBERT H.*	Saundersville, Tenn.	M. S.	Vanderbilt.	<i>Mathematics and Physics.</i>	1820 Park Av.
WILSON, HARRY L.*	Toronto, Ont.	A. M.	Queen's Univ.	<i>Latin and Greek.</i>	1609 John.
WILSON, WALTER S.	Dahlonega, Ga.	A. M.	Univ. of Georgia.	<i>Mathematics and Physics.</i>	509 N. Carey.
WOLFENSTEIN, LEO.	Cleveland, O.	A. B.	J. H. U.	<i>Greek and Latin.</i>	1328 Druid Hill Av.
WOLFF, FRANK A., JR. (F by C)	Baltimore.	Ph. D.	J. H. U.	<i>Chemistry and Physics.</i>	518 N. Paca.
WOODS, CHARLES F., JR.	Baltimore.	A. B.	J. H. U.	<i>German and French.</i>	2315 Maryland Av.
YEOMANS, ALFRED B.	Orange, N. J.	A. B.	Princeton.	<i>Chemistry.</i>	622 N. Calvert.
YOUNG, GEORGE F.	Lewisville, Ark.	S. B.	Missouri State Univ.	<i>History and Politics.</i>	1023 McCulloh.
ZAHM, ALBERT F.	Notre Dame, Ind.	A. M.	Notre Dame Univ.	<i>Physics.</i>	606 N. Charles.

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MEDICAL STUDENTS.

CANDIDATES FOR THE DEGREE OF M. D.

BARDEEN, CHARLES R.*	Syracuse, N. Y.	A. B.	Harvard.		605 N. Eutaw.
BROWN, THOMAS R.	Baltimore.	A. B.	J. H. U.		1033 Cathedral.
CHURCH, CORNELIA C.*	Pasadena, Cal.	A. B.	Smith.		128 W. Franklin.
DAVIS, WALTER S.*	Minneapolis, Minn.	S. B.	Amherst.		1019 McCulloh.
DAY, LESTER W.*	Baltimore.	Ph. B.	Yale.		9 W. North Av.
GLOVER, MABEL S.*	Washington, D. C.	S. B.	Wellesley.		812 St. Paul.
HAMBURGER, LOUIS P.	Baltimore.	A. B.	J. H. U.		1501 Eutaw Place.
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LYON, IRVING P.*	Hartford, Conn.	A. B.	Yale.		220 W. Madison.
McBRYDE, CHARLES N.*	Blacksburg, Va.	S. B.	Univ. of South Carolina.		1205 Bolton.
McCULLOH, WILLIAM W.	Baltimore.	A. B.	J. H. U.		929 McCulloh.
MITCHELL, JAMES F.*	Baltimore.	A. B.	J. H. U.		1031 Cathedral.
NICHOLS, JOSEPH L.*	Cincinnati, O.	A. B.	Harvard.		The Albany.
PACKARD, MARY S.*	Bayonne, N. J.	A. B.	Vassar.		812 St. Paul.
PANCOAST, OMAR B.*	Woodstown, N. J.	S. B.	Swarthmore.		916 McCulloh.
PENROSE, CLEMENT A.	Baltimore.	A. B.	J. H. U.		13 E. Preston.
STRONG, RICHARD P.*	Baltimore.	Ph. B.	Yale.		Fort McHenry.

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PHYSICIANS ATTENDING SPECIAL COURSES.

AMOS, A. RAYMOND.*	Des Moines, Ia.	M. D.	Rush Med. Coll.	<i>Pathology and Bacteriology.</i>	602 N. Charles.
BALDWIN, HELEN.*	South Canterbury, Conn.	M. D.	Woman's Med. Coll. (N. Y.)	<i>All Courses.</i>	432 N. Broadway.
BERKLEY, HENRY J.*	Baltimore.	M. D.	Univ. of Maryland.	<i>Special Research.</i>	1303 Park Av.
BOOKER, WILLIAM D.*	Baltimore.	M. D.	Univ. of Virginia.	<i>Special Research.</i>	851 Park Av.
BOWEN, HENRY M.*	Aquasco.	M. D.	Georgetown Univ.	<i>All Courses.</i>	1640 E. Fayette.
CLEMENT, ALBERT W.*	Baltimore.	V. S.	Montreal Veterinary Coll.	<i>Special Research.</i>	111 W. Franklin.
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CRAWFORD, ALBERT C.	Baltimore.	M. D.	Coll. of Phys. and Surg. (Balt.)	<i>All Courses.</i>	1009 N. Caroline.
CROUCH, J. FRANK.*	Baltimore.	M. D.	Univ. of Maryland.	<i>Gynecology.</i>	Calvert and Preston.
DEAN, MARIA M.*	Helena, Mont.	M. D.	Boston Univ.	<i>All Courses.</i>	432 N. Broadway.
DODGE, CHARLES L.*	Albany, N. Y.	M. D.	Baltimore Med. Coll.	<i>Normal Histology.</i>	728 N. Broadway.
FISH, EARL H.*	Denver, Colo.	M. D.	Univ. of Denver.	<i>All Courses.</i>	138 N. Broadway.
GAMBLE, CARY B., JR.*	Baltimore.	M. D.	Univ. of Maryland.	<i>Normal Histology.</i>	925 Cathedral.
GAYLORD, HARVEY R.*	Philadelphia, Pa.	M. D.	Univ. of Pennsylvania.	<i>Gynecology and Bacteriology.</i>	The Shirley.
GREENE, J. B.*	Birmingham, Ala.	M. D.	Univ. of Virginia.	<i>All Courses.</i>	102 E. Franklin.
HARRISON, WILLIAM G.*	Baltimore.	M. D.	Univ. of Maryland.	<i>Normal Histology.</i>	1514 Division.
HORNE, B. FRANK.*	Acton, Me.	M. D.	Coll. of Phys. and Surg. (Balt.)	<i>All Courses.</i>	618 N. Calvert.
HOUGH, JAMES S.*	Washington, D. C.	M. D.	Georgetown Univ.	<i>All Courses.</i>	1640 E. Fayette.
HOWARD, WILLIAM T., JR.	Baltimore.	M. D.	Univ. of Maryland.	<i>Special Research.</i>	804 Madison Av.
KEIR, ERSKINE J.*	Malpegan, Canada.	M.D.C.M.	McGill Univ.	<i>All Courses.</i>	432 N. Broadway.
KIRKBRIDE, THOMAS S.*	Philadelphia, Pa.	M. D.	Univ. of Pennsylvania.	<i>All Courses.</i>	712 St. Paul.
MARTENET, J. FUSSELL.*	Baltimore.	M. D.	Univ. of Maryland.	<i>Normal Histology.</i>	1701 N. Caroline.
MILLER, G. BROWN.*	Washington, Va.	M. D.	Univ. of Virginia.	<i>All Courses.</i>	1409 Edmondson Av.
MORRIS, JOHN N.*	Baltimore.	M. D.	Univ. of Maryland.	<i>Surgery.</i>	118 E. Franklin.
MURRAY, JOHN D.*	Baltimore.	M. D.	Coll. of Phys. and Surg. (N. Y.)	<i>All Courses.</i>	13 E. Franklin.
PACKARD, FRANCIS R.*	Philadelphia, Pa.	M. D.	Univ. of Pennsylvania.	<i>Medicine and Bacteriology.</i>	15 E. Eager.
PEARSON, HERBERT R.*	Baltimore.	M. D.	Baltimore Med. Coll.	<i>Pathology.</i>	Md. General Hospital.
PEASE, HERBERT D.*	Toronto, Ont.	M. B.	Univ. of Toronto.	<i>All Courses.</i>	1609 John.
PHILLIPS, J. R.*	Dundas, Minn.	M.D.C.M.	Toronto School of Med.	<i>All Courses.</i>	432 N. Broadway.
POLLACK, FLORA.*	Baltimore.	M. D.	Woman's Med. Coll. (Balt.)	<i>Normal Histology.</i>	1112 N. Eutaw.
POLLACK, IDA.*	Baltimore.	M. D.	Woman's Med. Coll. (Balt.)	<i>All Courses.</i>	1112 N. Eutaw.
REINHARD, FERDINAND.	Baltimore.	M. D.	Univ. of Marburg.	<i>Laryngology.</i>	220 W. Madison.
RÜHRÄH, JOHN.	Chillicothe, O.	M. D.	Coll. of Phys. and Surg. (Balt.)	<i>Bacteriology.</i>	918 McCulloh.
SANGER, FRANK D.*	Baltimore.	M. D.	Coll. of Phys. and Surg. (Balt.)	<i>Pathology and Nor. Histology.</i>	18 W. Franklin.
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WALTER, MILTON R.*	Baltimore.	M. D.	Univ. of Maryland.	<i>Pathological Histology.</i>	Bay View Asylum.
WATSON, WILLIAM T.	Baltimore.	M. D.	Univ. of Maryland.	<i>Gynecology.</i>	1519 N. Broadway.
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WILSON, CUNNINGHAM.	Birmingham, Ala.	M. D.	Univ. of Pennsylvania.	<i>All Courses.</i>	811 N. Calvert.
WOODRUFF, CHARLES E.*	Asst. Surgeon, U. S. A.	M. D.	Jefferson Med. Coll.	<i>All Courses.</i>	417 N. Charles.

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UNDERGRADUATE STUDENTS.

MATRICULATES.

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AMES, J. GRIFFITH, JR.	Washington, D. C.	Private Instruction.	Elliott.	VII.	8 W. Madison.
BAER, WILLIAM S.	Baltimore.	Balt. City Coll.	Howell.	III.	24 N. Broadway.
BAKER, ADOLPH E.	Baltimore.	Balt. City Coll.	Spieker.	I.	2120 Oak.
BALLAGH, WILBUR W.	Tenafly, N. J.	Rutgers Coll.	Sherwood.	VI.	519 N. Charles.
BANSEMER, WILLIAM S.	Baltimore.	Balt. City Coll.	Sherwood.	VI.	2218 McCulloh.
BAUMGARTEN, WALTER.	St. Louis, Mo.	Washington Univ.	Howell.	III.	2319 N. Calvert.
BEATTY, CORNELIUS.*	Baltimore.	Balt. City Coll.	Renouf.	III.	2218 N. Charles.
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BROWN, GEORGE D.	Howard Co.	W. S. Marston.	Warren.	I.	St. Denis, P. O.
BROWN, LAWREASON.	Baltimore.	C. Maupin.	Andrews.	III.	1517 Bolton.
BUCKLER, H. WARREN.	Baltimore.	St. Luke's School (Pa.)	Andrews.	III.	806 Cathedral.
CAMERON, THOMAS F. P.	Baltimore.	E. Deichmann.	Elliott.	VII.	1008 Cathedral.
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COX, WALTER.	Bel Alton.	E. M. Lamb.	Howell.	III.	Bel Alton.
DAWSON, PERCY M.	Montreal, Canada.	W. S. Marston.	Howell.	III.	The Altamont.
ELDRIDGE, GEORGE D., JR.*	Washington, D. C.	Yale Coll.	Vincent.	VI.	1112 McCulloh.
FRANK, ELL.	Baltimore.	Balt. City Coll.	Emmott.	VI.	1136 Druid Hill Av.
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GREENBAUM, MILTON D.	Baltimore.	Private Instruction.	Sherwood.	VI.	811 Hollins.
GRIFFIN, NATHANIEL E.	Baltimore.	Williams Coll.	Spieker.	I.	1027 N. Calvert.
GRISWOLD, B. HOWELL, JR.	Baltimore.	G. G. Carey.	Ames.	II.	1414 Park Av.
HARRY, STEPHEN C.*	Baltimore.	Bucknell Univ.	Howell.	III.	1005 McCulloh.
HAUSER, CONRAD A.	Baltimore.	E. Deichmann.	Spieker.	I.	206 N. Carrollton Av.
JAMES, GEORGE O.	Bower's Hill, Va	Churchland Acad.	Ames.	II.	808 Madison Av.
JANNEY, STUART S.	Baltimore.	W. S. Marston	Elliott.	VII.	The Shirley.

NAME.	RESIDENCE.	SCHOOL OR INSTRUCTOR.	ADVISER.	GROUP.	CITY ADDRESS.
KAUFMAN, MARCUS.	Baltimore.	Balt. City Coll.	<i>Sherwood.</i>	VI.	829 Hollins.
KILVERT, CHARLES A.	Baltimore.	C. Maupin.	<i>Sherwood.</i>	VI.	Hotel Shirley.
KNIGHT, C. HARWOOD.*	Baltimore.	W. S. Marston.	<i>Franklin.</i>	II.	1616 Druid Hill Av.
KRAFFT, HERMAN F.	Baltimore.	Balt. City Coll.	<i>Spieker.</i>	I.	635 George.
KURRELMMEYER, WILLIAM.*	Baltimore.	Balt. City Coll.	<i>Learned.</i>	VII.	1051 S. Eutaw.
LACY, ROBERT.*	Baltimore.	W. S. Marston.	<i>Franklin.</i>	II.	1630 Linden Av.
LANAHAN, HENRY.*	Govanstown.	Balt. City Coll.	<i>Franklin.</i>	II.	Govanstown.
MACHEN, ARTHUR G.*	Baltimore.	W. S. Marston.	<i>Remsen.</i>	I.	213 W. Monument.
MAGRUDER, ERNEST P.	Upper Marlboro.	Georgetown Coll. (D. C.)	<i>Andrews.</i>	III.	110 W. Mulberry.
MARSHALL, HARRY T.	Baltimore.	G. G. Carey.	<i>Howell.</i>	III.	1209 St. Paul.
MAYNARD, GEORGE S.	Washington, D. C.	Rogers High School. (R. I.)	<i>Griffin.</i>	II.	917 McCulloh.
MILES, L. WARDLAW.	Baltimore.	W. S. Marston.	<i>Howell.</i>	III.	514 Cathedral.
NITZE, WILLIAM A.	Baltimore.	E. Deichmann.	<i>Elliott.</i>	VII.	1505 Edmondson Av.
OLIVER, EDWARD S.	Baltimore.	Balt. City Coll.	<i>Sherwood.</i>	VI.	1725 Bolton.
PARKER, HENRY P.*	Howard Co.	W. S. Marston.	<i>Renouf.</i>	III.	St. Denis P. O.
PARKER, JOHN D.	Howard Co.	W. S. Marston.	<i>Sherwood.</i>	VI.	St. Denis P. O.
PINDELL, D. STERRETT.	Cockeysville.	G. G. Carey.	<i>Ames.</i>	II.	Cockeysville.
PIPER, JAMES.	Towson.	W. S. Marston.	<i>Ames.</i>	IV.	1121 N. Charles.
PLEASANTS, J. HALL, JR.	Baltimore.	H. W. Lockett.	<i>Remsen.</i>	III.	606 Cathedral.
POETTER, GUSTAVUS R.	Baltimore.	E. Deichmann.	<i>Warren.</i>	I.	2124 Eastern Av.
POST, J. E. HOWARD.	Baltimore.	Institut Domengé, Florence.	<i>Remsen.</i>	VII.	209 W. Monument.
PURNELL, J. HURST.	Baltimore.	W. S. Marston.	<i>Griffin.</i>	VI.	1004 N. Charles.
REIZENSTEIN, MILTON.	Baltimore.	Balt. City Coll.	<i>Emmott.</i>	VI.	214 N. Carey.
RITCHIE, ALBERT C.*	Baltimore.	C. Maupin.	<i>Vincent.</i>	VI.	1224 St. Paul.
ROBINSON, JOHN A.	Baltimore.	Balt. City Coll.	<i>Sherwood.</i>	VI.	622 N. Calvert.
ROSENHEIM, SYLVAN.	Baltimore.	Balt. City Coll.	<i>Andrews.</i>	III.	1609 Linden Av.
RUTTER, FRANK R.	Baltimore.	Milton Acad.	<i>Emmott.</i>	VI.	1315 John.
SCHMECKEBIER, LAURENCE F.*	Baltimore.	E. Deichmann.	<i>Vincent.</i>	VI.	208 S. Howard.
SIOUSSAT, ST. GEORGE L.*	Lake Roland.	W. S. Marston.	<i>Spieker.</i>	I.	Lake Roland.
STEIN, SIMON H.	Baltimore.	Balt. City Coll.	<i>Emmott.</i>	VI.	1321 Eutaw Place.
STROBEL, EDGAR R.	Baltimore.	Balt. City Coll.	<i>Andrews.</i>	III.	1713 E. Baltimore.
SUMWALT, JOHN W. R.*	Baltimore.	Balt. City Coll.	<i>Spieker.</i>	I.	529 S. Charles.
THOM, J. PEMBROKE, JR.	Baltimore.	W. S. Marston.	<i>Ames.</i>	IV.	823 Park Av.
TORRENCE, BERTIE M.	Pittsburg, Pa.	W. S. Marston.	<i>Ames.</i>	IV.	2022 Maryland Av.
TORSCH, CHARLES B.*	Baltimore.	Balt. City Coll.	<i>Vincent.</i>	VI.	1319 W. Fayette.
TRIPPE, JAMES M.*	Baltimore.	Balt. City Coll.	<i>Vincent.</i>	VI.	1522 Eutaw Place.
TRULL, GEORGE H.	Baltimore.	W. S. Marston.	<i>Spieker.</i>	I.	2128 St. Paul.
TUDOR, CLINTON G.	Baltimore.	W. S. Marston.	<i>Ames.</i>	II.	Waverly.
TYSON, MALCOLM V.	Upper Falls.	Private Instruction.	<i>Learned.</i>	VI.	251 W. Preston.
UHLER, HORACE S.	Baltimore.	E. Deichmann.	<i>Ames.</i>	II.	254 W. Hoffman.
UMSTADTER, JACOB M.	Norfolk, Va.	Norfolk Acad.	<i>Sherwood.</i>	VI.	767 W. Lexington.
WALLIS, WILLIAM F.*	Baltimore.	Balt. City Coll.	<i>Franklin.</i>	II.	302 E. Twentieth.
WARFIELD, F. HOWARD.*	Baltimore.	Balt. City Coll.	<i>Vincent.</i>	VI.	1606 Druid Hill Av.
WATERS, CAMPBELL E.	Baltimore.	Balt. City Coll.	<i>Morse.</i>	IV.	1419 McCulloh.
WELBOURN, J. ARMISTEAD.*	Baltimore.	Balt. City Coll.	<i>Vincent.</i>	VI.	1707 N. Calvert.
WEST, JOHN M.*	Baltimore.	Balt. City Coll.	<i>Franklin.</i>	II.	514 W. Saratoga.
WHITAKER, HENRY A.	Forest Hill.	Belair Acad.	<i>Franklin.</i>	II.	909 McCulloh.
WHITFIELD, GEORGE T.	Tallahassee, Fla.	Balt. City Coll.	<i>Emmott.</i>	VI.	2011 Maryland Av.
WICKES, PERE L., JR.	Baltimore.	W. S. Marston.	<i>Emmott.</i>	VI.	920 St. Paul.
WILLIAMS, WILLIAM W.	Baltimore.	W. S. Marston.	<i>Ames.</i>	II.	1128 Cathedral.
WOOD, CHESTER C.	Washington, D. C.	Friends' Select School.	<i>Ames.</i>	II.	906 McCulloh.

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Candidates for Matriculation.

ALLEN, OLIVER F.*	Long Meadow, Mass.	Springfield High School.	<i>Franklin.</i>	II.	1114 McCulloh.
BENTLEY, FREDERICK J.*	Grand Island, Neb.	Riverview Acad. (N. Y.)	<i>Renouf.</i>	III.	1205 McCulloh.
BINSWANGER, AUGUSTUS C.*	Baltimore.	Balt. City Coll.	<i>Franklin.</i>	II.	1619 Eutaw Place.
BLOCK, HENRY C.*	Baltimore.	Milton Acad.	<i>Smith.</i>	V.	786 W. Mulberry.
BOWLUS, EDWARD L.	Middletown.	Middletown High School.	<i>Renouf.</i>	III.	418 N. Greene.
CAHN, FRANK B.*	Baltimore.	C. Maupin.	<i>Learned.</i>	IV.	1609 Eutaw Place.
CARSON, ERNEST H.	Baltimore.	E. Deichmann.	<i>Franklin.</i>	VI.	1812 McCulloh.
CLARK, CHARLES B.	Baltimore.	Balt. City Coll.	<i>Ames.</i>	II.	1301 Linden Av.
COLLIER, FRANK W.	Baltimore.	W. S. Marston.	<i>Vincent.</i>	VI.	721 W. Lexington.
CRAMPTON, WARREN H.	Baltimore.	C. Maupin.	<i>Sherwood.</i>	VI.	1022 Cathedral.
DIEHL, CHARLES E.*	Charlestown, W. Va.	Private Instruction.	<i>Franklin.</i>	II.	708 N. Eutaw.
DORSEY, WILLIAM R.*	Baltimore.	Milton Acad.	<i>Vincent.</i>	VI.	1802 Linden Av.
DOWNIN, JOHN E.*	Hagerstown.	Wash. Co. High School.	<i>Franklin.</i>	II.	20 S. Gay.
EMERICH, B. FRANKLIN.	Chicago, Ill.	Chicago Atheneum.	<i>Sherwood.</i>	VI.	1516 McCulloh.
FOSTER, R. CARLL.	Baltimore.	W. S. Marston.	<i>Sherwood.</i>	VI.	2301 N. Charles.
GASSMAN, HOWARD M.*	Hagerstown.	Wash. Co. High School.	<i>Franklin.</i>	II.	507 W. Mulberry.
GRAHAM, NEIL D.*	Falls Church, Va.	St. James' Grammar School.	<i>Renouf.</i>	III.	851 N. Howard.
HARRIMAN, HORACE M., JR.*	Baltimore.	E. M. Lamb.	<i>Franklin.</i>	II.	1410 Linden Av.
HENDRICKSON, WILLIAM F.*	Baltimore.	Private Instruction.	<i>Renouf.</i>	III.	1429 W. Baltimore.
JOHNSON, FRANK HOLMES.*	Brooklyn, N. Y.	Adelphi Acad.	<i>Renouf.</i>	III.	1128 McCulloh.
KENNARD, HENRY W.*	Baltimore.	W. S. Marston.	<i>Renouf.</i>	III.	2118 N. Charles.
LILLY, WILLIAM D.*	Baltimore.	E. Deichmann.	<i>Vincent.</i>	VI.	213 W. Monument.
LUGHS, MONROE.*	Washington, D. C.	Private Instruction.	<i>Vincent.</i>	VI.	1212 Madison Av.
MACCOUN, A. ELLICOTT.	Baltimore.	E. Deichmann.	<i>Duncan.</i>	II.	25 E. Mt. Vernon Plce.
MARINE, RICHARD E.*	Baltimore.	Milton Academy.	<i>Smith.</i>	V.	2514 Madison Av.
MCCORNICK, WILLIS S.*	Salt Lake City, Utah.	Univ. of Michigan.	<i>Vincent.</i>	VI.	600 N. Howard.
MORSS, JULIAN S.	Scranton, Pa.	W. S. Marston.	<i>Spieker.</i>	I.	906 McCulloh.
ROSENBAUM, LOUIS.*	Baltimore.	Private Instruction.	<i>Vincent.</i>	VI.	111 W. Lexington.

RUSK, GLANVILLE Y.	Baltimore.	Private Instruction.	Andrews.	III.	2000 E. Baltimore.
STEVENS, ALEXANDER R.*	Baltimore.	Balt. City Coll.	Franklin.	II.	Charles and Twenty-eighth.
STILES, GEORGE K.	Baltimore.	Balt. City Coll.	Sherwood.	VI.	1114 N. Eutaw.
STRICKLER, EMERSON H.	Waynesboro, Pa.	E. Deichmann.	Renouf.	III.	110 W. Mulberry.
THOMAS, J. HANSON.	Baltimore.	W. S. Marston.	Ames.	IV.	1033 St. Paul.
THOMAS, RONALD.*	Columbia, Tenn.	Private Instruction.	Renouf.	III.	The Altamont.
UPSHUR, FRANKLIN.*	Baltimore.	G. G. Carey.	Smith.	V.	1813 N. Charles.
WARE, ROBERT G., JR.*	Baltimore.	Balt. City Coll.	Franklin.	II.	218 W. Huntington Av.
WINGERT, WILLIAM.	Hagerstown.	Wash. Co. High School.	Emmott.	VI.	902 McCulloh. (37)

PRELIMINARY MEDICAL.

HASTINGS, THOMAS W.	Morristown, N. J.	Morris Acad.	Howell.	III.	600 N. Howard.
PAGE, ROBERT S.*	Baltimore.	Balt. City Coll.	Renouf.	III.	1206 Linden Av. (2)

SPECIAL STUDENTS.

NAME.	RESIDENCE.	SCHOOL OR INSTRUCTOR.	ADVISER.	PRINCIPAL SUBJECTS.	CITY ADDRESS.
BAUERNSCHMIDT, AUGUST J.*	Catonsville.	Univ. of Maryland.	Emmott.	Political Science.	2218 McCulloh.
BAUGHER, E. CHAUNCEY.*	Baltimore.	Spring Garden Inst. (Phila.)	Franklin.	Mathematics and Physics.	1528 Park Av.
BAXTER, ARTHUR H.	Florence, Italy.	Malvern Coll. (Eng.)	Elliott.	Romance Lang.	230 W. Lanvale.
CALHOUN, ARTHUR P.	Atlanta, Ga.	Univ. of the South.	Griffin.	Mathematics and Physics.	24 E. Madison.
CORNELL, SAMUEL G.*	New York City.	Lycée Janson de Sailly (Paris.)	Emmott.	History, etc.	205 W. Madison.
DEUTSCH, ISIDOR.*	Baltimore.	E. Deichmann.	Franklin.	Mathematics and Physics.	409 N. Carrollton Av.
EISENBRANDT, WALTER H.*	Baltimore.	Balt. Polytech. Inst.	Franklin.	Mathematics and Physics.	112 S. Broadway.
GORDON, J. HOLDSWORTH, JR.*	Georgetown, D. C.	Columbian Univ.	Franklin.	Mathematics and Physics.	917 McCulloh.
HAMMEL, WILLIAM C. A.*	Baltimore.	Balt. City Coll.	Ames.	Physics.	Fulton and Lombard.
HARDEN, ALFRED D.*	Savannah, Ga.	Univ. of Virginia.	Vincent.	History, etc.	875 Park Av.
HARVEY, ROLAND B.	Baltimore.	G. G. Carey.	Sherwood.	Hist. and Polit. Science.	932 N. Charles.
HILL, MALCOLM.*	Baltimore.	St. Paul's School. (L. I.)	Franklin.	Mathematics and Physics.	1302 McCulloh.
HODGES, GEORGE H.*	Baltimore.	Private Instruction.	Franklin.	Mathematics and Physics.	1402 Bolton.
HUBNER, HARRY H.	Catonsville.	E. Deichmann.	Sherwood.	History, etc.	Catonsville.
KILLMON, FRANK A.	St. Denis.	Private Instruction.	Spieker.	Greek, etc.	St. Denis.
LACKEY, OSCAR F.*	Baltimore Co.	H. W. Lockett.	Franklin.	Mathematics and Physics.	210 E. Lexington.
McCASKELL, JASPER A.*	Salt Lake City, Utah.	W. S. Marston.	Franklin.	Mathematics and Physics.	907 McCulloh.
McCORNICK, CLARENCE K.*	Salt Lake City, Utah.	Mich. Military Acad.	Vincent.	History, etc.	600 N. Howard.
MISTER, GEORGE T.*	Baltimore.	Univ. of Maryland.	Emmott.	Political Science.	1921 St. Paul.
MORISON, NATHANIEL H.	Baltimore.	Mass. Inst. of Tech.	Emmott.	Political Science, etc.	801 Cathedral.
MULLIKIN, WILLIAM H., Jr.	Baltimore.	Univ. of Maryland.	Emmott.	Political Science.	1909 McCulloh.
NELSON, EDWIN D.*	Baltimore Co.	W. S. Marston.	Franklin.	Mathematics and Physics.	Sherwood.
POWELL, HENRY T.*	Baltimore.	Balt. City Coll.	Franklin.	Mathematics and Physics.	1139 E. Fayette.
REEDER, CHARLES L.*	Baltimore.	Private Instruction.	Franklin.	Mathematics and Physics.	1716 Druid Hill Av.
ROGERS, NORMAN.*	Baltimore.	E. M. Lamb.	Franklin.	Mathematics and Physics.	709 W. North Av.
SCHWAB, MARTIN.*	Baltimore.	Private Instruction.	Franklin.	Mathematics and Physics.	1729 Madison Av.
SHAW, J. EUSTACE.*	Florence, Italy.	King Henry VIIIth's Sch. (Eng.)	Elliott.	Modern Lang.	1002 McCulloh.
SHIRLEY, HENRY C., JR.*	Baltimore.	Pa. Military Acad.	Emmott.	Political Science.	7 S. Calvert.
SIMONDS, WALTER A.	Fitchburg, Mass.	Private Instruction.	Sherwood.	Political Economy.	206 W. Monument.
SINGEWALD, ALBERT G.*	Baltimore.	E. Deichmann.	Franklin.	Mathematics and Physics.	103 S. Broadway.
SPARKS, CHARLES B.*	Theological Sem., Va.	Va. Theol. Sem.	Spieker.	Greek and Latin.	1039 W. Lanvale.
TAYLOR, FRANK J.*	Baltimore.	E. Deichmann.	Renouf.	Chemistry.	1808 Eutaw Place.
WILLIAMS, HENRY.	Baltimore.	Wash. Co. High School.	Ames.	Mathematics and Physics.	1713 N. Calvert. (33)

SPECIAL STUDENTS IN ELECTRICITY.*

BATEMAN, WILLIAM H.	Baltimore.	E. Deichmann.	Duncan.	1046 Clinton Place.
BISSING, HARRY.	Baltimore.	Balt. City Coll.	Duncan.	716 W. Lombard.
BOUDE, BETHEL.	Baltimore.	Balt. City Coll.	Duncan.	340 E. Twentieth.
BRANCH, B. HARRISON.	Ellicott City.	Balt. Polytech. Inst.	Duncan.	Ellicott City.
CORNING, JOHN W.	Baltimore.	Balt. City Coll.	Duncan.	1501 Bolton.
COTTMAN, L. WARRINGTON.	Baltimore.	Private Instruction.	Duncan.	1015 Cathedral.
DARRELL, H. CAVENDISH.	Baltimore.	Balt. City Coll.	Duncan.	1109 N. Eutaw.
LONG, ELLIS B.	Baltimore.	G. G. Carey.	Ames.	The Arundel.
MULLEN, JOSEPH, JR.	Baltimore.	Balt. Polytech. Inst.	Duncan.	2311 N. Charles.
NORRIS, HENRY H.	Philadelphia, Pa.	Phila. Man. Train. School.	Duncan.	139 Mosher.
PHELPS, CHARLES E., JR.	Baltimore.	Balt. Polytech. Inst.	Duncan.	1209 Linden Av.
REUTLINGER, CHARLES.*	Philadelphia, Pa.	Phila. Man. Train. School.	Duncan.	139 Mosher.
ROBERTS, FRANKLIN.	Baltimore.	W. S. Marston.	Duncan.	1001 W. Fayette.
SCOTT, JOHN B.*	Baltimore.	Balt. Polytech. Inst.	Duncan.	139 Mosher.
SMOOT, CHARLES D.	Baltimore.	E. Deichmann.	Duncan.	1416 Bolton.
STRAUS, THEODORE.	Baltimore.	E. Deichmann.	Duncan.	1213 Linden Av.
TAYLOR, J. SAUNDERS.	Norfolk, Va.	Norfolk Acad.	Duncan.	2000 Maryland Av.
THOMAS, FRANK MCS.	Philadelphia, Pa.	Phila. Man. Train. School.	Duncan.	220 W. Monument.
WHITE, WALLACE D.	Baltimore.	Balt. City Coll.	Duncan.	406 N. Paca.
YOUNG, JAMES W.	Washington, D. C.	Friends' Select School.	Duncan.	1014 Linden Av. (20)

* The graduates attending this course are enrolled with the other graduate students.

ENUMERATION OF CLASSES, FIRST HALF-YEAR, 1893-94.

Mathematics and Astronomy. (106 Students).

Classes meet in the Physical Laboratory.

Method of Least Squares: Professor NEWCOMB. Tuesday and Thursday, 2 p. m. (3).

Clutz. Hoffman. Stoner, E. L.

Cosmical Physics and Astronomical Optics: Professor NEWCOMB. Tuesday and Thursday, 4 p. m. (6).

Clutz. Hoffman. Roszel. Stoner, E. L.
Ebaugh. Reid, H. F.

Computation of Orbits, etc.: Dr. POOR. Monday, Tuesday, and Wednesday, 9 a. m. (3).

Clutz. Ebaugh. Harrison, C. N.

Theoretical and Practical Astronomy: Dr. POOR. Monday, Tuesday, and Wednesday, 11 a. m. (8).

Eiesland. Johnson, E. H. McClain. Tillman.
Harrison, C. N. Landis. Taliaferro. Tudor, J. H.

Astronomical Seminary: Dr. POOR. Wednesday, 5 p. m. (8).

Clutz. Harrison, C. N. Johnson, E. H. Roszel.
Ebaugh. Hoffman. McClain. Stoner, E. L.

Observatory Work: Dr. POOR. Daily, 8 p. m. (15).

Clutz. Hoffman. Lewis, E. P. Tillman.
Ebaugh. Hulburt. McClain. Tudor, J. H.
Eiesland. Johnson, E. H. Sharpe. Watts.
Harrison, C. N. Landis. Taliaferro.

Fuchsian Functions: Professor CRAIG. Thursday and Friday, 11 a. m. (11).

Cohen, A. Hulburt. Manning. Taliaferro.
Duvall. Landis. Roberts, E. H. Tudor, J. H.
Eiesland. Maltbie, W. H. Sayre.

Theory of Functions: (Elementary Course): Professor CRAIG. Monday and Tuesday, 11 a. m. (18).

Barton. Lehmer. Porter. Sharpe.
Clutz. Lewis, E. P. Roberts, E. H. Watts.
Dorsey, N. E. McKee, G. C. Sayre. Wilson, W. S.
Duvall. Morris, J. S. Schenck. Zahm.
Ferry. Morrison, A. M.

Algebraic Integrals: Professor CRAIG. Monday, Tuesday, Thursday, and Friday, 9 a. m. (10).

Cohen, A. Hulburt. Manning. Taliaferro.
Duvall. Landis. Sayre. Tudor, J. H.
Eiesland. Maltbie, W. H.

Mathematical Seminary: Professor CRAIG. Wednesday, 9-11 a. m. (26).

Barton. Johnson, E. H. Morris, J. S. Sharpe.
Clutz. Landis. Morrison, A. M. Taliaferro.
Cohen, A. Lehmer. Porter. Tudor, J. H.
Dorsey, N. E. Lewis, E. P. Roberts, E. H. Watts.
Duvall. Maltbie, W. H. Sayre. Wilson, W. S.
Eiesland. Manning. Schenck. Zahm.
Ferry. McKee, G. C.

Exercises in Analytic Geometry of Two and Three Dimensions: Professor FRANKLIN. Tuesday and Thursday, 10 a. m. (7).

Cohen, A. Eiesland. Maltbie, W. H. Morris, J. S.
Duvall. Johnson, E. H. Manning.

Theory of Algebraic Forms: Professor STUDY. Monday and Friday, 10 a. m., Wednesday, 4 p. m. (14).

Barton. Duvall. Morris, J. S. Taliaferro.
Cohen, A. Eiesland. Tudor, J. H.
Clutz. Lehmer. Schenck. Watts.
Dorsey, N. E. Manning.

Determinants; Theory of Equations; Analytic Geometry: Professor FRANKLIN. Monday, Tuesday, and Wednesday, 9 a. m. (15).

Anderson, W. P. James, G. O. Pindell. Williams, H.
Bissing. Lehmer. Ramm. Wilson, A. H.
Clark, C. B. McClain. Stoner, E. L. Wilson, W. S.
Douglas. More, L. T. Tillman.

Calculus: (Special Topics): Professor FRANKLIN. Thursday and Friday, 9 a. m. (26).

Bateman. Griswold. Mullen. Stoner, E. L.
Boude. Hill, G. H. Pindell. Tillman.
Brackett. James, G. O. Ramm. Wilcox.
Branch, B. H. Johnson, E. H. Williams, H.
Clark, C. B. Johnson, T. W. Reutlinger. Wilson, A. H.
Douglas. Long, E. B. Smoot. Wilson, W. S.
Gallaudet. McClain.

Analytic Geometry: (Minor Course): Mr. HULBURT and Mr. LANDIS. Daily, 1 p. m. (42).

Allen.	Gassman.	Lanahan.	Schwab.
Aull.	Gordon.	Lawson.	Singewald.
Baugh.	Griffin, J. J.	McCaskell.	Smoot.
Binswanger.	Harriman.	McIver.	Stevens, A. R.
Cahn.	Harry.	Nelson.	Thomas, J. H.
Calhoun.	Hill, M.	Norris, H. H.	Wallis.
Caspari.	Hodges.	Powell.	Ware.
Deutsch.	Karslake.	Reeder.	West, J. M.
Diehl.	Knight.	Ridgely.	Whitaker.
Downin.	Lackey.	Rogers.	White.
Eisenbrandt.	Lacy.		

Trigonometry: Mr. MANNING. Monday, Wednesday, and Friday, 2 p. m. (7).

Baxter, A. H.	Johnson, F. H.	McCornick, W. S.	Thomas, R.
Bentley.	Killmon.	Shaw.	

Physics. (120 Students).

Classes meet in the Physical Laboratory.

Thermodynamics; Heat Conduction: Professor ROWLAND. Monday, Tuesday, Thursday, and Friday, 10 a. m. (17).

Bliss.	Johnson, T. W.	Morrison, A. M.	Reber.
Day, W. S.	Mackay.	Northrup.	Reid, H. F.
Ferry.	McKee, G. C.	Penniman.	Sharpe.
Friese.	More, L. T.	Porter.	Zahm.
Harrison, C. N.			

Journal Meeting: Professor ROWLAND and Dr. AMES. Wednesday, 11 a. m. (24).

Bliss.	Friese.	More, L. T.	Reid, H. F.
Carmichael.	Harrison, C. N.	Morrison, A. M.	Schenck.
Day, W. S.	Johnson, T. W.	Northrup.	Sharpe.
Dorsey, N. E.	Lewis, E. P.	Penniman.	Squier.
Elder.	Mackay.	Ramm.	Wolf.
Ferry.	McKee, G. C.		Zahm.

Physical Seminary: Dr. AMES. Wednesday, 7.30 p. m. (7).

Bliss.	Ferry.	More, L. T.	Porter.
Day, W. S.	Lewis, E. P.	Morrison, A. M.	

Physical Optics: Dr. AMES. Thursday and Friday, 11 a. m. (20).

Bliss.	Ferry.	Mackay.	Porter.
Carmichael.	Friese.	McKee, G. C.	Ramm.
Day, W. S.	Harrison, C. N.	More, L. T.	Schenck.
Dorsey, N. E.	Johnson, T. W.	Morrison, A. M.	Sharpe.
Douglas.	Lewis, E. P.	Northrup.	Zahm.

General Physics: (Major Course): Dr. AMES. Daily, 12 m. (88).

Aull.	Griffin, J. J.	Morris.	Tillman.
Bateman.	Griswold.	Mullen.	Tudor, C. G.
Boude.	Harrison, C. N.	Northrup.	Uhler.
Brackett.	Henderson.	Piper.	Watts.
Branch, B. H.	Hill, G. H.	Reutlinger.	Wilcox.
Bucher.	Hite.	Rothermel.	Williams, H.
Carmichael.	Hoffman.	Sayre.	Wilson, A. H.
Crane.	Long, E. B.	Sharpe.	Wilson, W. S.
Douglas.	McClain.	Thom.	Wood, C. C.
Gallaudet.	McKenzie.		

General Physics: (Minor Course): Dr. AMES. Daily, 10 a. m. (36).

Allen.	Gordon.	Lawson.	Rutter.
Baugh.	Harriman.	McCaskell.	Schwab.
Beatty.	Hill, M.	Nelson.	Singewald.
Bowlus.	Hodges.	Page.	Stoner, E. L.
Calhoun.	James, G. O.	Parker, H. P.	Thomas, J. H.
Clark, C. B.	Johnson, F. H.	Pindell.	Tillman.
Deutsch.	Kennard.	Powell.	Torrence.
Eisenbrandt.	King.	Reeder.	Waters.
Ewing.	Lackey.	Rogers.	Wilson, W. S.

Applied Electricity: (Second Year Course): Dr. DUNCAN. Thursday and Friday, 9 a. m. (29).

Anderson, W. P.	Hains, P. C.	Norris, H. H.	Scott, J. B.
Bissing.	Hayes.	Northrup.	Straus.
Carmichael.	Howard.	Penniman.	Taylor, J. S.
Corning.	Maccoun.	Phelps.	Thomas, F. McS.
Cottman.	McCrosky.	Randolph.	Usliton.
Darrell.	McKee, G. C.	Reid, H. F.	White, W. D.
Elder.	More, L. T.	Roberts, F.	Young.
Ferry.			

Applied Electricity: (First Year Course): Dr. DUNCAN. Monday, Tuesday, and Wednesday, 9 a. m. (33).

Bateman.	Elder.	McCrosky.	Ridgely.
Bissing.	Frazer, H. M.	McIver.	Roberts, F.
Boude.	Ferry.	McKee, G. C.	Rothermel.
Brackett.	Gallaudet.	Mullen.	Smoot.
Branch, B. H.	Hains, P. C.	Norris, H. H.	Straus.
Carmichael.	Hill, G. H.	Northrup.	Thomas, F. McS.
Corning.	Long, E. B.	Randolph.	Wilcox.
Cottman.	Maccoun.	Reutlinger.	White, W. D.
Darrell.			

Steam Engineering: Mr. HERING and Mr. GEER. Monday, Tuesday, Thursday, and Friday, 11 a. m. (20).

Anderson, W.	Hayes.	Penniman.	Taylor, J. S.
Corning.	Howard.	Phelps.	Thomas, F. Mc8.
Cottman.	Maccoun.	Randolph.	Usilton.
Darrell.	McCrosky.	Roberts, F.	White, W. D.
Hains, P. C.	Norris, H. H.	Straus.	Young.

Laboratory Methods: Mr. HERING. Wednesday, 11 a. m. (17).

Bateman.	Frazer, H. M.	Long, E. B.	Ridgely.
Bissing.	Gallaudet.	McCrosky.	Rothermel.
Boude.	Hains, P. C.	Melver.	Smoot.
Brackett.	Hill, G. H.	Mullen.	Wilcox.
Branch, B. H.			

Mechanics of Engineering: Mr. GEER. Monday and Tuesday, 11 a. m. (19).

Bateman.	Frazer, H. M.	McCrosky.	Ridgely.
Bissing.	Gallaudet.	Melver.	Rothermel.
Boude.	Hains, P. C.	Mullen.	Smoot.
Brackett.	Hill, G. H.	Penniman.	Wilcox.
Branch, B. H.	Long, E. B.	Reutlinger.	

Laboratory Work: Professor ROWLAND, Dr. DUNCAN, Dr. AMES, Mr. HERING, Mr. GEER. Daily, 9 a. m. to 5 p. m. (118).

Allen.	Gordon.	McCrosky.	Rutter.
Anderson, W. P.	Griffin, J. J.	Melver.	Sayre.
Aull.	Griswold.	McKee, G. C.	Schenck.
Bateman.	Hains, P. C.	McKenzie.	Schwab.
Baughner.	Hammel.	More, L. T.	Sharpe.
Beatty.	Harriman.	Morris.	Singewald.
Bissing.	Harrison, C. N.	Morrison, A. M.	Squier.
Bliss.	Hayes.	Mullen.	Smoot.
Boude.	Henderson.	Nelson.	Stoner, L.
Bowlus.	Hill, G. H.	Norris, H. H.	Straus.
Brackett.	Hill, M.	Northrup.	Taylor, J. S.
Branch, B. H.	Hite.	Page.	Thom.
Calhoun.	Hodges.	Parker, H. P.	Thomas, F. Mc8.
Carmichael.	Hoffman.	Penniman.	Thomas, J. H.
Clark, C. B.	Howard.	Phelps.	Tillman.
Corning.	James, G. O.	Pindell.	Torrence.
Cottman.	Johnson, F. H.	Piper.	Tudor, C. G.
Crane.	Johnson, T. W.	Porter.	Uhler.
Darrell.	Kennard.	Powell.	Usilton.
Day, W. S.	King.	Ramm.	Waters.
Deutsch.	Lackey.	Randolph.	Watts.
Dorsey, N. E.	Langfeld.	Reber.	White, W. D.
Douglas.	Laws.	Reeder.	Wilcox.
Eisenbrandt.	Lewis, E. P.	Reid, H. F.	Williams, H.
Elder.	Long, E. B.	Reutlinger.	Wilson, A. H.
Ewing.	Maccoun.	Ridgely.	Wilson, W. S.
Ferry.	Mackay.	Roberts, F.	Wolf.
Frazer, H. M.	Maltby, F. S.	Rogers.	Young.
Fries.	McCaskell.	Rothermel.	Zahm.
Gallaudet.	McClain.		

Chemistry. (113 Students).

Classes meet in the Chemical Laboratory, unless otherwise stated.

Theoretical Chemistry: Professor REMSEN. Thursday and Friday, 9 a. m. (39).

Alleman.	Franklin, E. C.	Lawson.	Reid, E. L.
Base.	Gray, G. W.	Lupton.	Saunders.
Blalock.	Griffin, J. J.	Magruder, E. W.	Slagle.
Bromwell.	Hartman, R. N.	McKee, S. R.	Stoner, L.
Bucher.	Higbee.	McKenzie.	Strickler.
Cameron, F. K.	Hite.	Moale.	Walker.
Chamberlin.	Hollis.	Newell.	Weida.
Chambers.	Hunt, R.	Norris, J. F.	White, J.
Dorsey, N. E.	Hunter.	Parks.	Yeomans.
Fay.	Karslake.		

Journal Meetings: Professor REMSEN. Saturday, 9 to 10.30 a. m. (31). The Instructors in Chemistry and the following students:

Base.	Gray, G. W.	Lupton.	Saunders.
Blalock.	Griffin, J. J.	Magruder, E. W.	Slagle.
Bucher.	Hartman, R. N.	McKee, S. R.	Stoner, L.
Cameron, F. K.	Higbee.	McKenzie.	Walker.
Chamberlin.	Hite.	Moale.	Weida.
Chambers.	Hollis.	Newell.	White, J.
Fay.	Hunter.	Norris, J. F.	Yeomans.
Franklin, E. C.	Karslake.	Parks.	

Quantitative Methods: Professor MORSE. Friday, 4 p. m. (32).

Alleman.	Fay.	Hunter.	Norris, J. F.
Base.	Franklin, E. C.	Karslake.	Reid, E. L.
Blalock.	Gray, G. W.	Lupton.	Saunders.
Bromwell.	Griffin, J. J.	Magruder, E. W.	Slagle.
Bucher.	Hartman, R. N.	McKee, S. R.	Stoner, L.
Cameron, F. K.	Higbee.	McKenzie.	Walker.
Chamberlin.	Hite.	Moale.	Weida.
Chambers.	Hollis.	Newell.	Yeomans.

Physical Chemistry: Dr. WOLFF. Monday and Wednesday, 9 a. m. (15).

Base.	Dorsey, N. E.	Hunter.	Norris, J. F.
Blalock.	Griffin, J. J.	Magruder, E. W.	Saunders.
Cameron, F. K.	Hartman, R. N.	McKee, S. R.	Slagle.
Chambers.	Hite.	Moale.	

Crystallography: (Major Course): Professor MORSE. Thursday and Friday, 9 a. m. (15).

Bowlus.	Henderson.	Pleasant.	Thom.
Brown, L.	Mackay.	Rosenheim.	Thomas, J. H.
Buckler.	Magruder, E. P.	Rusk.	Waters.
Gray, G. H.	Piper.	Strobel.	

Inorganic Chemistry: (Major Course): Professor RENOUE. Monday, Tuesday, and Wednesday, 9 a. m. (21).

Bowlus.	Magruder, E. P.	Prindle.	Strobel.
Brown, L.	Mackay.	Reid, E. L.	Thom.
Buckler.	Piper.	Rosenheim.	Thomas, J. H.
Gray, G. H.	Platt.	Rusk.	Waters.
Henderson.	Pleasant.	Schenck.	Yeomans.
Johnson, T. W.			

General Chemistry: (Minor Course): Professor REMSEN, Professor RENOUE, and Dr. RANDALL. Daily, 9 a. m., Hopkins Hall. (62).

Aull.	Hauser.	McCaskell.	Stevens, A. R.
Baker, A. E.	Hendrickson.	Oliver.	Stiles.
Baughner.	Hill, M.	Page.	Taylor, F. J.
Beatty.	Hodges.	Parker, H. P.	Thomas, R.
Binswanger.	Janney.	Pickel.	Torrence.
Branch, C. H. H.	Johnson, F. H.	Post.	Trull.
Cone.	Kaufman.	Powell.	Tudor, C. G.
Conrad.	Kennard.	Purnell.	Wallis.
Eisenbrandt.	Kilvert.	Reeder.	Ware.
Ewing.	King.	Rogers.	Whitaker.
Gordon.	Kraft.	Schwab.	Williams, W. W.
Graham.	Lanahan.	Singewald.	Zahm.
Harriman.	Maynard.		

In addition, the following graduate students attend the lectures of the Minor Course:

Alleman.	Crane.	Hollis.	Lupton.
Bromwell.	Franklin, E. C.	Karslake.	McKenzie.
Bucher.	Gray, G. W.	Lawson.	Walker.

Laboratory Work: Professor REMSEN, Professor MORSE, Professor RENOUE, Dr. RANDALL, and Dr. GILPIN. Daily, 9 a. m. to 5 p. m. (110).

Alleman.	Graham.	Mackay.	Schenck.
Aull.	Gray, G. H.	Magruder, E. P.	Schwab.
Austin.	Gray, G. W.	Magruder, E. W.	Singewald.
Baker, A. E.	Griffin, J. J.	Maynard.	Slagle.
Base.	Harriman.	McCaskell.	Smith, G. O.
Baughner.	Hartman, R. N.	McKee, S. R.	Stevens, A. R.
Beatty.	Hauser.	McKenzie.	Stiles.
Beyer.	Henderson.	Moale.	Stoner, L.
Binswanger.	Hendrickson.	Newell.	Strickler.
Blalock.	Higbee.	Norris, J. F.	Strobel.
Bowlus.	Hill, M.	Oliver.	Taylor, F. J.
Branch, C. H. H.	Hite.	Page.	Thom.
Bromwell.	Hodges.	Parker, H. P.	Thomas, J. H.
Brown, L.	Hollis.	Parks.	Thomas, R.
Bucher.	Hunt, R.	Pickel.	Torrence.
Buckler.	Hunter.	Piper.	Trull.
Cameron, F. K.	Janney.	Pleasant.	Tudor, C. G.
Chamberlin.	Johnson, F. H.	Post.	Walker.
Chambers.	Johnson, T. W.	Powell.	Wallis.
Cone.	Karslake.	Prindle.	Ware.
Conrad.	Kaufman.	Purnell.	Waters.
Crane.	Kennard.	Reeder.	Weida.
Eisenbrandt.	Kilvert.	Reid, E. L.	Whitaker.
Elder.	King.	Rogers.	White, J.
Ewing.	Kraft.	Rosenheim.	Williams, W. W.
Fay.	Lanahan.	Rusk.	Yeomans.
Franklin, E. C.	Lawson.	Saunders.	Zahm.
Gordon.	Lupton.		

Mineralogy and Geology. (74 Students).

Mineralogy: Professor WILLIAMS. Monday, Tuesday, Wednesday, Thursday, 12 m., and Monday, 2.30-5 p. m., 602 Howard St. (24).

Alleman.	Franklin, E. C.	Lewis, J. V.	Prindle.
Bagg.	Gane.	Lupton.	Reid, E. L.
Base.	Higbee.	McKee, S. R.	Shattuck.
Blalock.	Hollis.	McNeel.	Stoner, L.
Bromwell.	Hunter.	Nitze, H. B. C.	Smith, G. O.
Fay.	Karslake.	Platt.	Yeomans.

Dynamical Geology: Professor WILLIAMS. Monday, Tuesday, Wednesday 10 a. m., and Wednesday afternoon, 602 Howard St. (17).

Bagg.	Gray, G. W.	Mathews.	Reid, E. L.
Beyer.	Grimsley.	Nitze, H. B. C.	Roberts, D. E.
Bromwell.	Higbee.	Platt.	Shattuck.
Chambers.	Lewis, J. V.	Prindle.	Smith, G. O.
Gane.			

Petrography: (Laboratory Work): Professor WILLIAMS. Daily, 9 a. m. to 5 p. m., 602 Howard St. (8).

Beyer.	Lewis, J. V.	Nitze, H. B. C.	Prindle.
Grimsley.	Mathews.	Platt.	Smith, G. O.

Palaeontology: Dr. CLARK. Monday, Tuesday, and Wednesday, 9 a. m., Tuesday and Wednesday, 2-5 p. m., 712 Howard St. (9).

Bagg.	Gane.	Nitze, H. B. C.	Shattuck.
Bigney.	Mathews.	Roberts, D. E.	Smith, G. O.
Beyer.			

Advanced Palaeontology: (Laboratory Work): Dr. CLARK. Daily, 9 a. m. to 5 p. m., 712 Howard St. (3).

Bagg.	Gane.	Roberts, D. E.
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Journal Meeting: Professor WILLIAMS and Dr. CLARK. Thursday, 9 a. m., 602 Howard St. (11).

Bagg.	Grimsley.	Nitze, H. B. C.	Roberts, D. E.
Beyer.	Lewis, J. V.	Platt.	Smith, G. O.
Gane.	Mathews.	Prindle.	

Physical Geography: (*P. H. E. Course*): Dr. CLARK. Monday, Tuesday, and Wednesday, 12 m., Hopkins Hall. (43).

Adams, T. S.	Eldridge.	Lilly.	Sumwalt.
Beatty.	Gantz.	Luchs.	Thomas, R.
Binswanger.	Gassman.	Machen.	Torsch.
Block.	Graham.	Marine.	Trippel.
Bowlus.	Harden.	McCormick, W. S.	Upshur.
Cahn.	Hendrickson.	Parker, H. P.	Wallis.
Caspari.	Johnson, F. H.	Ritchie.	Ware.
Clark, C. C.	Knight.	Rosenbaum.	Warfield.
Collier.	Kurrlmeyer.	Schmeckebier.	Welbourn.
Diehl.	Lacy.	Sioussat.	West, J. M.
Downin.	Lanahan.	Stevens, A. R.	

Biology. (42 Students).

Classes meet in the Biological Laboratory.

Principles of Zoology: Professor BROOKS. Wednesday, Thursday, and Friday, 11 a. m. (8).

Britcher.	Knower.	Lefevre.	Roberts, D. E.
Harrison, R. G.	Lamb.	Needham.	Sigerfoos.

Morphological Seminary: Professor BROOKS. Tuesday, 11 a. m. (7).

Britcher.	Knower.	Lefevre.	Sigerfoos.
Harrison, R. G.	Lamb.	Needham.	

Journal Club: Professor BROOKS and Professor HOWELL. Monday, 11 a. m. (10).

Britcher.	Kemp.	Lefevre.	Shields.
Harrison, R. G.	Knower.	Pickel.	Sigerfoos.
Hunt, R.	Lamb.		

Physiological Seminary: Professor HOWELL. Monday, 10 a. m. (11).

Bigney.	Hunt, R.	Knower.	Shields.
Britcher.	Johnson, D. S.	Lamb.	Sigerfoos.
Harrison, R. G.	Kemp.	Pickel.	

Animal Physiology: Professor HOWELL. Wednesday, Thursday, and Friday, 12 m. (15).

Baer.	Dawson.	King.	Needham.
Baumgarten.	Ewing.	Maltby, F. S.	Shields.
Benson.	Hastings.	Marshall.	Sigerfoos.
Cox.	Johnson, D. S.	Miles.	

Histology: Dr. DREYER. Monday and Tuesday, 12 m. (10).

Baer.	Cox.	Langfeld.	Miles.
Baumgarten.	Dawson.	Marshall.	Needham.
Benson.	Hastings.		

General Biology: Dr. ANDREWS. Daily, 10 a. m., from November 6. (19).

Bigney.	Johnson, D. S.	Needham.	Rusk.
Brown, L.	Langfeld.	Pleasants.	Strobel.
Brown, T. R.	Magruder.	Roberts, D. E.	Williams, W. W.
Buckler.	Maltby, F. S.	Roberts, W. M.	Yeomans.
Gray, G. H.	Morss.	Rosenheim.	

Comparative Osteology: Professor BROOKS. Daily, 10 a. m., till November 3. (15).

Brown, L.	Magruder.	Pleasants.	Shattuck.
Buckler.	Maltby, F. S.	Roberts, W. M.	Strobel.
Gray, G. H.	Morss.	Rosenheim.	Williams, W. W.
Langfeld.	Needham.	Rusk.	

Laboratory Work: Professor BROOKS, Professor HOWELL, Dr. ANDREWS, Dr. DREYER. Daily, 9 a. m. to 5 p. m. (40).

Baer.	Cox.	Lamb.	Pleasants.
Bagg.	Dawson.	Langfeld.	Roberts, D. E.
Baumgarten.	Gray, G. H.	Lefevre.	Roberts, W. M.
Benson.	Harrison, R. G.	Magruder.	Rosenheim.
Beyer.	Hastings.	Maltby, F. S.	Rusk.
Bigney.	Hunt, R.	Marshall.	Shields.
Britcher.	Johnson, D. S.	Miles.	Sigerfoos.
Brown, L.	Kemp.	Morss.	Strobel.
Brown, T. R.	King.	Needham.	Williams, W. W.
Buckler.	Knower.	Pickel.	Yeomans.

In addition to the students above enrolled, the following candidates for the degree of M. D. are now attending courses given in the Biological Laboratory as follows:

Comparative Osteology: Professor BROOKS. Daily, 10 a. m., till November 3. (16).

Bardeen.	Day, L. W.	Lyon.	Packard, Miss.
Brown, T. R.	Glover, Miss.	McBryde, C. N.	Pancoast.
Church, Miss.	Hamburger.	McCulloh.	Penrose.
Davis.	Hunner.	Nichols.	Strong.

Animal Physiology: Professor HOWELL. Wednesday, Thursday, and Friday, 12 m. (16).

Bardeen.	Day, L. W.	Lyon.	Packard, Miss.
Brown, T. R.	Glover, Miss.	McBryde, C. N.	Pancoast.
Church, Miss.	Hamburger.	McCulloh.	Penrose.
Davis.	Hunner.	Nichols.	Strong.

Histology: Dr. DREYER. Monday and Tuesday, 12 m. (16.)

Bardeen.	Day, L. W.	Lyon.	Packard, Miss.
Brown, T. R.	Glover, Miss.	McBryde, C. N.	Pancoast.
Church, Miss.	Hamburger.	McCulloh.	Penrose.
Davis.	Hunner.	Nichols.	Strong.

Physiological and Pathological Chemistry: Professor ABEL. Monday and Tuesday, 11 a. m. (17).

Bardeen.	Glover, Miss.	McBryde, C. N.	Packard, Miss.
Brown, T. R.	Hamburger.	McCulloh.	Pancoast.
Church, Miss.	Hunner.	Mitchell.	Penrose.
Davis.	Lyon.	Nichols.	Strong.

Greek. (42 Students).

Greek Seminary: (Plato): Professor GILDERSLEEVE. Monday and Wednesday, 10 a. m., Classical Library. (24).

Anderson, J. N.	Fraser, W. R.	Kane.	Scott, J. A.
Anderson, L. F.	Galloway.	Kirk.	Soho.
Bolling.	Haggett.	Lease.	Spencer.
Brown, J. V.	Hoeing.	Long, O. F.	Stratton.
Dales.	Johnson, C. W. L.	Peppier.	Wilson, H. L.
Daniel.	Johnston, G. W.	Radford.	Wolfenstein.

Plato: Professor GILDERSLEEVE. Thursday, 10 a. m., Classical Library. (26).

Anderson, J. N.	Fraser, W. R.	Kirk.	Soho.
Anderson, L. F.	Galloway.	Lease.	Sparks, C. B.
Bolling.	Haggett.	Long, O. F.	Spencer.
Brown, J. V.	Hoeing.	Peppier.	Stratton.
Dales.	Johnson, C. W. L.	Radford.	Wilson, H. L.
Daniel.	Johnston, G. W.	Scott, J. A.	Wolfenstein.
Edwards.	Kane.		

Practical Exercises: Professor GILDERSLEEVE. Tuesday and Friday, 10 a. m., Classical Library. (25).

Anderson, J. N.	Galloway.	Kirk.	Soho.
Anderson, L. F.	Haggett.	Lease.	Sparks, C. B.
Bolling.	Hoeing.	Long, O. F.	Spencer.
Brown, J. V.	Johnson, C. W. L.	Peppier.	Stratton.
Dales.	Johnston, G. W.	Radford.	Wilson, H. L.
Daniel.	Kane.	Scott, J. A.	Wolfenstein.
Folk.			

Plato, Phaedo: Dr. SPIEKER. Tuesday, Wednesday, and Thursday, 12 m.; **Greek Literature:** Friday, 12 m., 303 Monument St. (8).

Black.	Brown, G. D.	Killmon.	Poetter.
Branch, C. H. H.	Griffin, N. E.	Krafft.	Trull.

Sight Reading: Dr. SPIEKER. Wednesday, 2 p. m., 303 Monument St. (3).

Baker, A. E.	Hauser.	Morss, J. S.
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Xenophon, Oeconomicus: Dr. SPIEKER. Tuesday, Wednesday, Thursday, and Friday, 11 a. m., 303 Monument St. (5).

Gantz.	Sioussat.	Sparks, C. B.	Sumwalt.
Machen.			

Plato's Republic: Dr. MILLER. Monday and Wednesday, 9 a. m., Front Building, Room 13. (18).

Anderson, L. F.	Edwards.	Long, O. F.	Spencer.
Bolling.	Fraser, W. R.	Peppier.	Stratton.
Brown, J. V.	Haggett.	Radford.	Wilson, H. L.
Dales.	Hoeing.	Scott, J. A.	Wolfenstein.
Daniel.	Johnson, C. W. L.		

Prose Composition: Dr. SPIEKER.

Major Course: Monday, 12 m., 303 Monument St. (8).

Black.	Brown, G. D.	Killmon.	Poetter.
Branch, C. H. H.	Griffin, N. E.	Krafft.	Trull.

Minor Course: Monday, 11 a. m., 303 Monument St. (5).

Gantz.	Sioussat.	Sparks, C. B.	Sumwalt.
Machen.			

Latin. (65 Students).

Classes meet in the Front Building, Room 7, except as otherwise stated.

Latin Seminary: (*Cicero's Orations and Letters*): Professor WARREN. Tuesday and Friday, 11 a. m. (27).

Anderson, J. N.	Fraser, W. R.	Kane.	Simonds, T. S.
Anderson, L. F.	Galloway.	Kirk.	Soho.
Bolling.	Haggett.	Lease.	Spencer.
Brown, J. V.	Hoeing.	Long, O. F.	Thorne.
Daniel.	Johnson, C. W. L.	Peppier.	Wilson, H. L.
Edwards.	Johnson, W. H.	Radford.	Wolfenstein.
Folk.	Johnston, G. W.	Scott, J. A.	

Roman Oratory and Rhetoric: Professor WARREN. Monday, 11 a. m. (27).

Anderson, J. N.	Fraser, W. R.	Kane.	Simonds, T. S.
Anderson, L. F.	Galloway.	Kirk.	Soho.
Bolling.	Haggett.	Lease.	Spencer.
Brown, J. V.	Hoeing.	Long, O. F.	Thorne.
Daniel.	Johnson, C. W. L.	Peppier.	Wilson, H. L.
Edwards.	Johnson, W. H.	Radford.	Wolfenstein.
Folk.	Johnston, G. W.	Scott, J. A.	

Historical Latin Grammar: Professor WARREN. Thursday, 11 a. m., Front Building, Room 9. (30).

Anderson, J. N.	Folk.	Kirk.	Simonds, T. S.
Anderson, L. F.	Galloway.	Lease.	Soho.
Bolling.	Haggett.	Long, O. F.	Spencer.
Brown, J. V.	Hoeing.	Menger.	Stratton.
Dales.	Johnson, C. W. L.	Peppier.	Thorne.
Daniel.	Johnson, W. H.	Radford.	Wilson, H. L.
Edwards.	Johnston, G. W.	Scott, J. A.	Wolfenstein.
Eates.	Kane.		

Cornificius: Professor WARREN. Wednesday, 11 a. m. (26).

Anderson, J. N.	Galloway.	Kirk.	Simonds, T. S.
Anderson, L. F.	Haggett.	Lease.	Soho.
Bolling.	Hoening.	Long, O. F.	Spencer.
Brown, J. V.	Johnson, C. W. L.	Peppler.	Thorne.
Daniel.	Johnson, W. H.	Radford.	Wilson, H. L.
Edwards.	Johnston, G. W.	Scott, J. A.	Wolfenstein.
Folk.	Kane.		

Journal Club: Professor WARREN. Alternate Saturdays, 9 a. m. (17).

Anderson, J. N.	Johnson, W. H.	Lease.	Spencer.
Daniel.	Johnston, G. W.	Long, O. F.	Thorne.
Edwards.	Kane.	Radford.	Wilson, H. L.
Folk.	Kirk.	Simonds, T. S.	Wolfenstein.
Hoening.			

Juvenal; Sight Reading: Dr. SMITH. Tuesday, Wednesday, Thursday, and Friday, 10 a. m., 303 Monument St. (7).

Black.	Brown, G. D.	Krafft.	Poetter.
Branch, C. H. H.	Carson.	Parker, J. D.	

Livy: Dr. SMITH. Tuesday, Wednesday, Thursday, and Friday, 9 a. m., 303 Monument St. (27).

Adams, T. S.	Gantz.	Marmor.	Sumwalt.
Block.	Harden.	Ritchie.	Torsch.
Clark, C. C.	Kurlemeyer.	Rosenbaum.	Tripp.
Diehl.	Lilly.	Schmeckebier.	Upshur.
Dorsey, W. R.	Luchs.	Shaw.	Warfield.
Eldridge.	Machen.	Sioussat.	Welbourn.
Foster.	Marine.	Sparks, C. B.	

Prose Composition: Dr. SMITH.**Major Course:** Monday, 10 a. m., 303 Monument St. (8).

Black.	Brown, G. D.	Folk, C. A.	Parker, J. D.
Branch, C. H. H.	Carson.	Krafft.	Poetter.

Minor Course: Monday, 9 a. m., 303 Monument St. (12).

Block.	Gantz.	Marine.	Sparks, C. B.
Clark, C. C.	Kurlemeyer.	Shaw.	Sumwalt.
Diehl.	Machen.	Sioussat.	Upshur.

Sanskrit and Comparative Philology. (45 Students).

Classes meet in the Front Building, Room 13.

Comparative Philology: Professor BLOOMFIELD. Monday, 4 p. m. (30).

Anderson, L. F.	Furst.	Krafft.	Scott, J. A.
Baker, A. E.	Folk.	Long, O. F.	Sewall.
Baker, T. S.	Griffin, N. E.	Marden.	Symington.
Blume.	Haggett.	Menger.	Trull.
Bonnotte.	Hauser.	Mors, J. S.	West, H. S.
Chandler.	Hoening.	Pessels.	Wilson, H. L.
Crenshaw.	Jenkins.	Radford.	Woods, C. F.
De Haan.	Johnson, W. H.		

Elementary Comparative Grammar of Greek, Latin, German, etc.: Professor BLOOMFIELD. Wednesday, 4 p. m. (21).

Anderson, L. F.	Haggett.	Kirk.	Radford.
Bolling.	Hoening.	Krafft.	Scott, J. A.
Dales.	Johnson, W. H.	Lease.	Spencer.
Edwards.	Johnston, G. W.	Long, O. F.	Stratton.
Fraser, W. R.	Kane.	Peppler.	Wolfenstein.
Galloway.			

Vedic Seminary: (Critical Study of the Atharva-veda): Professor BLOOMFIELD. Thursday, 4 p. m. (5).

Bolling.	Radford.	Simonds, T. S.	Stratton.
Edwards.			

Zend and the Zend-Avesta: Professor BLOOMFIELD. Tuesday, 1 p. m. (3).

Bolling.	Dales.	Stratton.
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Hitopadeśa and Kathāsaritsāgara: Professor BLOOMFIELD. Friday, 12 m. (7).

Anderson, J. N.	Galloway.	Peppler.	Spencer.
Dales.	Kirk.	Radford.	

Selections from the Nala: Mr. STRATTON. Tuesday, 12 m. (8).

Anderson, J. N.	Galloway.	Kirk.	Radford.
Dales.	Johnston, G. W.	Peppler.	Spencer.

Elementary Sanskrit: Professor BLOOMFIELD. Tuesday and Friday, 4 p. m. (9).

Anderson, L. F.	Hoening.	Long, O. F.	Wilson, H. L.
Fraser, W. R.	Johnson, W. H.	Scott, J. A.	Wolfenstein.
Haggett.			

Leviticus: (Critical Interpretation): Professor HAUPT. Monday, 4 p. m. (7).

Caldwell.	Johnston, C.	Stevens, D. G.	Weaver.
Haynes, H. H.	Sparks, C. B.	Tracy.	

Elementary Hebrew: Professor HAUPT. Monday, 3 p. m. (12).

Blume.	Haynes, H. H.	Pessels.	Tracy.
Caldwell.	Heudren.	Sparks, C. B.	Weaver.
De Haan.	Johnston, C.	Stevens, D. G.	Wolfenstein.

Hebrew Prose Composition: Professor HAUPT. Alternate Mondays, 5 p. m. (7).

Caldwell.	Johnston, C.	Stevens, D. G.	Weaver.
Haynes, H. H.	Sparks, C. B.	Tracy.	

Hebrew Sight Reading: Dr. JOHNSTON. Friday, 4 p. m. (3).

Haynes, H. H.	Tracy.	Weaver.
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Arabic Prose Composition: Professor HAUPT. Alternate Mondays, 5 p. m. (6).

Blume.	Haynes, H. H.	Marden.	Stevens, D. G.
De Haan.	Johnston, C.		

Arabic: (Selected Texts): Dr. JOHNSTON. Wednesday, 5 p. m. (2).

Haynes, H. H.	Stevens, D. G.
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Elementary Arabic: Dr. JOHNSTON. Friday, 3 p. m. (6).

Blume.	Haynes, H. H.	Smith, K. F.	Tracy.
De Haan.	Marden.		

Assyrian Seminary: (Bilingual Psalms): Professor HAUPT. Saturday, 3-5 p. m. (3).

Haynes, H. H.	Johnston, C.	Stevens, D. G.
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Assyrian Prose Composition: Professor HAUPT. Alternate Mondays, 5 p. m. (4).

Haynes, H. H.	Johnston, C.	Stevens, D. G.	Weaver.
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Assyrian: (Second Year Course): Dr. JOHNSTON. Wednesday, 3-5 p. m. (3).

Haynes, H. H.	Stevens, D. G.	Weaver.
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Talmud: (Selected Portions): Dr. ADLER. Thursday, 4 p. m. (1).

Stevens, D. G.

Assyro-Babylonian History and Literature: Dr. ADLER.

Tuesday, 5 p. m. (7).

Haynes, H. H.	James, B. B.	Riley.	Wolfenstein.
Heudren.	Luchs.	Stevens, D. G.	

German. (97 Students).

Classes meet at 715 Eutaw Street, except as otherwise stated.

German Seminary: Professor WOOD and Dr. LEARNED. Wednesday and Thursday, 9 a. m. (8).

Baker, T. S.	Ferren.	Kinard.	Schmidt.
Crenshaw.	Haussmann.	McBryde, J. M.	Woods, C. F.

Nineteenth Century Literature: Professor WOOD and Dr. LEARNED. Tuesday and Friday, 9 a. m. (11).

Baker, T. S.	Haussmann.	Newell.	Shipley.
Crenshaw.	Kinard.	Pessels.	Woods, C. F.
Ferren.	McBryde, J. M.	Schmidt.	

Gothic: Professor WOOD and Dr. VOS. Monday and Wednesday, 2 p. m. (6).

Arnold, H. L.	Furst.	Schmidt.	West, H. S.
Chandler.	Radford.		

Germanic Society: Alternate Thursdays, 8 p. m. (15).

Baker, T. S.	Ferren.	Newell.	West, C. J.
Child.	Haussmann.	Pessels.	West, H. S.
Crenshaw.	Kinard.	Schmidt.	Woods, C. F.
Ebeling.	McBryde, J. M.	Shipley.	

Otfried: Dr. LEARNED. Monday and Wednesday, 12 m. (7).

Baker, T. S.	Ebeling.	Haussmann.	Woods, C. F.
Crenshaw.	Ferren.	Schmidt.	

Middle High German: Dr. LEARNED. Monday, 9 a. m. (5).

Child.	Schmidt.	West, C. J.	West, H. S.
Pessels.			

Elements of Germanic Philology: Dr. VOS. Monday, Wednesday, and Friday, 3 p. m. (2).

Ebeling.	Schmidt.
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(Major Course).**Classics:** Goethe, Tasso: Dr. FAUST. Tuesday and Thursday, 10 a. m.; History of German Literature; Prose Composition: Dr. LEARNED. Wednesday and Friday, 10 a. m.; Prose Readings: Freytag, Karl der Grosse: Dr. VOS. Monday, 10 a. m. (9).

Armstrong.	Furst.	Harvey.	Newell.
Cahn.	Griffin, N. E.	Hauser.	Weaver.
Cone.			

Oriental Seminary. (22 Students).

Classes meet in the Front Building, Room 14.

Old Testament Literature: Professor HAUPT. Friday, 5 p. m. (13).

Bassett.	Hendren.	Reizenstein.	Tracy.
Caldwell.	James, B. B.	Sewall.	Weida.
Gorrell.	Johnston, C.	Stevens, D. G.	Weaver.
Haynes, H. H.			

(Minor Course A).

Classics: *Lessing, Minna von Barnhelm:* Dr. FAUST. Monday and Tuesday, 11 a. m.; **Prose Composition:** Dr. LEARNED. Thursday, 11 a. m.; **Prose Readings:** *Briefwechsel zwischen Schiller und Goethe:* Dr. FAUST. Wednesday, 11 a. m.; *Freytag, Aus dem Staat Friedrichs des Grossen.* Mr. BAKER. Friday, 11 a. m. (27).

Adams, T. S.	Dorsey, W. R.	Lacy.	Strobel.
Armstrong.	Downin.	Lilly.	Takaki.
Bentley.	Gassman.	Long, E. B.	Torsch.
Block.	Harden.	Page.	Tripp.
Carson.	James, G. O.	Pleasants.	Welbourn.
Caspari.	Janney.	Ritchie.	Williams, H.
Collier.	Knight.	Schmeckebier.	

(Minor Course B).

Otis, Elementary German: Dr. VOS. Monday, Tuesday, and Wednesday, 11 a. m.; Dr. FAUST. Thursday and Friday, 11 a. m., 303 Monument Street. (15).

Black.	Gray, G. H.	McCornick, C. K.	Reutlinger.
Deutsch.	Killmon.	McCornick, W. S.	Stevenson.
Eldridge.	Lawson.	Mors.	Turner.
Graham.	Marine.	Nelson.	

(Supplementary Courses).

Historical and Scientific Readings: (*Helmholtz, Ueber Goethe's naturwissenschaftliche Arbeiten.*) Dr. VOS. Monday and Thursday, 5 p. m. (26).

Aull.	Folk.	Jones.	Sewall.
Bonnotte.	Fraser, W. R.	Mackay.	Stoner, E. I.
Chandler.	Gresham.	McBryde, C. N.	Stoner, L.
Chapman.	Griffin, J. J.	Pickel.	Thomson, F. D.
Cooley.	Harrison, C. N.	Porter.	Watts.
Ebaugh.	Hartman, E. T.	Roberts, E. H.	Weaver.
Estes.	Hunt, R. D.		

German Conversation: Dr. FAUST. Wednesday and Friday, 3 p. m. (11).

Bansemmer.	Chandler.	Griffin, N. E.	Watts.
Brown, J. V.	Furst.	Hartman, R. N.	West, H. S.
Cameron, T. F. P.		Morrison, A. M.	

Romance Languages. (81 Students.)

Classes meet at 715 Eutaw Street, except as otherwise stated.

Old French Seminary: (*Marie de France, Fables:*) Professor ELLIOTT. Thursday, 11 a. m. to 1 p. m. (10).

Blume.	Jenkins.	Marden.	Symington.
Bonnotte.	Keidel.	Pridgen.	Thieme.
De Haan.	Klenner.		

Portuguese: (*Camoens:*) Professor ELLIOTT. Monday, 11 a. m. (8).

Bonnotte.	Jenkins.	Klenner.	Pridgen.
De Haan.	Keidel.	Marden.	Symington.

Romance Club: Professor ELLIOTT. Monday, 12 m. (11).

Blume.	Jenkins.	Klenner.	Symington.
Bonnotte.	Johnston, O. M.	Marden.	Thieme.
De Haan.	Keidel.	Pridgen.	

Spanish Philology: Professor ELLIOTT. Tuesday, 11 a. m. (10).

Blume.	Jenkins.	Marden.	Symington.
Bonnotte.	Keidel.	Pridgen.	Thieme.
De Haan.	Klenner.		

Popular Latin: Professor ELLIOTT. Wednesday, 11 a. m. (8).

Bonnotte.	Johnston, O. M.	Marden.	Symington.
Jenkins.	Keidel.	Pridgen.	Thieme.

Pèlerinage de Charlemagne: Dr. MENDER. Friday, 10 a. m. (13).

Baker, T. S.	Keidel.	Soho.	West, C. J.
Bonnotte.	Pridgen.	Symington.	West, H. S.
De Haan.	Sieber.	Thieme.	Woods, C. F.
Johnston, O. M.			

Old French Texts: Dr. MENDER. Tuesday and Thursday, 10 a. m. (8).

Baker, T. S.	Johnston, O. M.	Sieber.	West, C. J.
De Haan.	Keidel.	Thieme.	West, H. S.

Old French Phonology and Morphology: Dr. MENDER. Monday and Wednesday, 10 a. m. (7).

De Haan.	Keidel.	Sieber.	West, C. J.
Johnston, O. M.	Pridgen.	Thieme.	West, H. S.

French Physiological Phonetics: Dr. MENDER. Friday, 11 a. m. (13).

Bonnotte.	Keidel.	Pridgen.	Symington.
De Haan.	Klenner.	Sieber.	West, C. J.
Jenkins.	Marden.	Stratton.	West, H. S.
Johnston, O. M.			

Italian: Dr. MENDER. Monday, Wednesday, and Friday, 9 a. m. (7).

Cameron, T. F. P.	Nitze, W. A.	Thieme.	Wood, C. C.
Johnston, O. M.	Reizenstein.	West, J. M.	

Spanish: Mr. DE HAAN. Tuesday, 3 p. m., Thursday, 9 a. m. (9).

Blume.	Johnston, O. M.	Nitze, W. A.	West, J. M.
Cameron, T. F. P.	Lacy.	Reizenstein.	Wood, C. C.
Clutz.			

French: (*Major Course:*) Dr. RAMBEAU. Monday, Wednesday, Thursday, and Friday; Mr. BONNOTTE. Tuesday, 10 a. m., 303 Monument Street. (8).

Ames, J. G.	Cameron, T. F. P.	Kilvert.	Post.
Becker.	Janney.	Nitze, W. A.	Tyson.

French: (*Minor Course: First Section:*) Dr. RAMBEAU. Monday, Tuesday, Wednesday, and Thursday; Mr. BONNOTTE. Friday, 12 m., 303 Monument Street. (19).

Bansemmer.	Emerich.	Magruder, E. P.	Umstadter.
Bissing.	Greenbaum.	Oliver.	Waters.
Buckler.	James, G. O.	Robinson.	Whitaker.
Clark, C. B.	Johnston, O. M.	Sparks, C. B.	Wingert.
Dorsey, W. R.	Kennard.	Strickler.	

French: (*Minor Course: Second Section:*) Dr. RAMBEAU. Monday, Tuesday, Wednesday, and Thursday; Mr. BONNOTTE. Friday, 9 a. m., 303 Monument St. (7).

Allen, O. F.	Baumgarten.	Cohen, M. S.	Whitfield.
Baer.	Coblens.	Miles.	

French: (*Minor Course B: First Section:*) Mr. DE HAAN. Monday, Tuesday, Wednesday, and Friday; Mr. BONNOTTE. Thursday, 9 a. m. (10).

Ballagh, W. W.	Calhoun.	Lackey.	Parker, J. D.
Benson.	Dawson.	Marshall.	Riley.
Bentley.	Hastings.		

French: (*Minor Course B: Second Section:*) Mr. SYMINGTON. Tuesday, Wednesday, and Friday, 12 m. (6).

Baker, A. E.	Maynard.	Ramm.	Rosenheim.
Hauser.	Pindell.		

English. (82 Students.)

Classes meet at 715 Eutaw Street, except as otherwise stated.

English Seminary: (*Literature of the Fourteenth Century:*) Professor BRIGHT. Tuesday and Thursday, 3-5 p. m. (16).

Arnold, H. L.	Furst.	McBryde, J. M.	Sykes.
Chandler.	Gorrell.	Pessels.	Tupper.
Child.	Haussmann.	Schmidt.	West, C. J.
Folk.	Kinard.	Shipley.	West, H. S.

History of English Philology: (*Lectures:*) Professor BRIGHT. Tuesday, 12 m. (17).

Arnold, H. L.	Furst.	McBryde, J. M.	Sykes.
Arnold, M. H.	Gorrell.	Pessels.	Tupper.
Chandler.	Haussmann.	Schmidt.	West, C. J.
Child.	Kinard.	Shipley.	West, H. S.
Folk.			

Middle English Texts: (*Pearl:*) Professor BRIGHT. Thursday, 12 m. (17).

Arnold, H. L.	Furst.	McBryde, J. M.	Sykes.
Arnold, M. H.	Gorrell.	Pessels.	Tupper.
Chandler.	Haussmann.	Schmidt.	West, C. J.
Child.	Kinard.	Shipley.	West, H. S.
Folk.			

Middle English Grammar: Professor BRIGHT. Friday, 12 m. (17).

Arnold, H. L.	Furst.	McBryde, J. M.	Sykes.
Arnold, M. H.	Gorrell.	Pessels.	Tupper.
Chandler.	Haussmann.	Schmidt.	West, C. J.
Child.	Kinard.	Shipley.	West, H. S.
Folk.			

Journal Meeting: Professor BRIGHT. Alternate Mondays, 8-10 p. m. (16).

Arnold, H. L.	Furst.	McBryde, J. M.	Sykes.
Chandler.	Gorrell.	Pessels.	Tupper.
Child.	Haussmann.	Schmidt.	West, C. J.
Folk.	Kinard.	Shipley.	West, H. S.

Caroline Poets: Professor BROWNE. Wednesday, 12 m., 303 Monument St. (14).

Arnold, H. L.	Child.	Pessels.	Sykes.
Arnold, M. H.	Gorrell.	Sewall.	Tupper.
Bump.	Kinard.	Shipley.	West, H. S.
Chandler.	McBryde, J. M.		

Anglo-Saxon: Professor BRIGHT. Monday and Wednesday, 12 m. (5).

Ames, J. G.	Folk.	Furst.	Post.
Becker.			

Elizabethan Literature; Early Scottish Poetry: Professor BROWNE. Tuesday, Thursday, Friday, 12 m., 303 Monument St. (5).

Ames, J. G.	Bump.	Post.	Sewall.
Becker.			

English Literature: Professor BROWNE. Daily, 11 a. m., 303 Monument St. (4).

Clark, C. C.	Kurrelmeyer.	Rosenheim.	Shaw.
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English Literature: Professor GREENE. Daily, 10 a. m., Front Building, Room 9. (15).

Cox.	Luchs.	Strickler.	Wickes.
Crampton, W. H.	Morison, N. H.	Uhler.	Wingert.
Frank.	Rosenbaum.	Warfield.	Wood, C. C.
Griswold.	Stein.	Whitfield.	

Rhetoric and English Composition: (P. H. E. Course): Professor GREENE. Thursday and Friday, 12 m., Hopkins Hall. (45).

Adams, T. S.	Downin.	Lanahan.	Stevens, A. R.
Beatty.	Eldridge.	Lilly.	Sumwalt.
Bentley.	Gantz.	Luchs.	Thomas, R.
Binswanger.	Gassman.	Machen.	Torsch.
Block.	Graham.	Marine.	Tripp.
Bowlus.	Harden.	McCornick, W. S.	Upshur.
Cahn.	Hendrickson.	Parker, H. P.	Wallis.
Carson.	Johnson, F. H.	Ritchie.	Ware.
Caspari.	Knight.	Rosenbaum.	Warfield.
Clark, C. C.	Kurlemeyer.	Schmeckebier.	Welbourn.
Collier.	Lacy.	Sioussat.	West, J. M.
Diehl.			

History and Politics. (107 Students).

Classes meet in the rooms of the Bluntschli Library.

Historical Seminary: Professor ADAMS. Alternate Fridays, 8-10 p. m. (41).

Armstrong.	Cooley.	Ishizaka.	Sparks, F. E.
Arnold, M. H.	Estes.	James, B. B.	Stevenson.
Ballagh, J. C.	Forman, S. E.	Jones.	Takaki.
Bassett.	Gresham.	Latane.	Thomas, T. P.
Blakeslee.	Hall, L. B.	Moore, H. L.	Thomson, F. D.
Bowers.	Hartman, E. T.	Moran.	Turner.
Bryan.	Haynes, J.	Reeves.	Ward.
Bump.	Hendren.	Riley.	Wetzel.
Chandler.	Hollander.	Sewall.	Wheaton.
Chapman.	Hunt, R. D.	Silver.	Youmans.
Clark, L. T.			

Church History: Professor ADAMS. Monday and Tuesday, 11 a. m. (31).

Arnold, M. H.	Emerich.	Kaufman.	Rusk.
Ballagh, W. W.	Estes.	Kilvert.	Sewall.
Bansemmer.	Foster.	Moran.	Stiles.
Brown, L.	Greenbaum.	Mullikin.	Thieme.
Caldwell.	Harvey.	Oliver.	Umstadter.
Coblens.	Hubner.	Parker, J. D.	Weida.
Cooley.	Johnston, O. M.	Riley.	Williams, W. W.
Crampton.	Jones.	Robinson.	

Institutional History: Professor ADAMS. Wednesday and Thursday, 10 a. m. (42).

Armstrong.	Cooley.	James, B. B.	Silver.
Arnold, M. H.	Estes.	Jones.	Sparks, F. E.
Ballagh, J. C.	Forman, S. E.	Latane.	Stevenson.
Bassett.	Gresham.	Marmor.	Takaki.
Blakeslee.	Hall, L. B.	Moore, H. L.	Thomson, F. D.
Bowers.	Hartman, E. T.	Moran.	Turner.
Bryan.	Haynes, J.	Nicholson.	Ward.
Bump.	Hendren.	Reeves.	Wetzel.
Chandler.	Hollander.	Riley.	Wheaton.
Chapman.	Hunt, R. D.	Sewall.	Youmans.
Clark, L. T.	Ishizaka.		

Historical and Comparative Jurisprudence: Professor EMMOTT. Monday and Tuesday, 10 a. m. (23).

Armstrong.	Clark, L. T.	Jones.	Riley.
Bassett.	Cornell.	Latane.	Sparks, F. E.
Blakeslee.	Forman, S. E.	Marmor.	Stevenson.
Bump.	Gresham.	Mister.	Turner.
Chandler.	Hartman, E. T.	Mullikin.	Weeks.
Chapman.	Hendren.	Reeves.	

English Constitutional Law and History: Professor EMMOTT. Thursday and Friday, 12 m. (28).

Bauernschmidt.	Cornell.	Jones.	Shirley.
Bowers.	Forman, S. E.	Latane.	Stein.
Bryan.	Frank.	Mister.	Turner.
Cohen, M. S.	Hall, L. B.	Morison, N. H.	Weeks.
Chapman.	Harvey.	Reizenstein.	Wickes.
Cone.	Hendren.	Riley.	Whitfield.
Conrad.	Hunt, R. D.	Rutter.	Youmans.

Sources of English History: Professor EMMOTT. Wednesday, 11 a. m. (6).

Chandler.	Hendren.	Mister.	Sparks, F. E.
Gresham.	Latane.		

Economic Theory of Distribution: Professor J. B. CLARK. Daily, 9 a. m., till November 10. (82).

Armstrong.	Gresham.	James, B. B.	Takaki.
Arnold, M. H.	Hall, L. B.	Jones.	Thomas, T. P.
Ballagh, J. C.	Hartman, E. T.	Moore, H. L.	Thomson, F. D.
Blakeslee.	Haynes, J.	Moran.	Turner.
Bowers.	Hendren.	Nicholson.	Weaver.
Bryan.	Hollander.	Sewall.	Wetzel.
Chapman.	Hunt, R. D.	Sparks, F. E.	Wheaton.
Cooley.	Ishizaka.	Stevenson.	Youmans.

Economic Conference: Professor J. B. CLARK, Dr. SHERWOOD, and Dr. D. I. GREEN. Alternate Fridays, 8-10 p. m. (15).

Armstrong.	Hartman, E. T.	Moore, H. L.	Thomson, F. D.
Bowers.	Haynes, J.	Jones.	Wetzel.
Bryan.	Hollander.	Stevenson.	Wheaton.
Chapman.	James, B. B.	Takaki.	

Recent Economic Literature: Dr. SHERWOOD. Thursday, 11 a. m.-1 p. m. (5).

Haynes, J.	Moore, H. L.	Takaki.	Wetzel.
Hollander.			

Elements of Political Economy: Dr. SHERWOOD. Daily, 1 p. m. (26).

Arnold, M. H.	Foster.	McCornick, C. K.	Stiles.
Arnold, B. W.	Greenbaum.	Oliver.	Thomson, F. D.
Ballagh, W. W.	Harvey.	Parker, J. D.	Torrence.
Bansemmer.	Hubner.	Riley.	Tyson.
Coblens.	James, B. B.	Robinson.	Umstadter.
Crampton.	Johnson, E. H.	Simonds, W. A.	Wheaton.
Emerich.	Kaufman.		

Social Science: Dr. D. I. GREEN. Friday, 11 a. m. (26).

Armstrong.	Gresham.	Jones.	Takaki.
Bowers.	Hall, L. B.	Moore, H. L.	Thomson, F. D.
Britcher.	Hartman, E. T.	Moran.	Turner.
Bryan.	Haynes, J.	Sewall.	Weaver.
Chapman.	Hollander.	Sparks, F. E.	Wetzel.
Cooley.	Hunt, R. D.	Stevenson.	Wheaton.
Crane.	James, B. B.		

Economic and Social History of the Middle Ages: Dr. VINCENT. Monday and Tuesday, 11 a. m. (20).

Bassett.	Chandler.	Hollander.	Stevenson.
Blakeslee.	Chapman.	Ishizaka.	Takaki.
Bowers.	Hall, L. B.	Latane.	Thomson, F. D.
Bryan.	Haynes, J.	Moore, H. L.	Wetzel.
Bump.	Hendren.	Sparks, F. E.	Wheaton.

Historical Conference: Dr. VINCENT. Alternate Saturdays, 8-10 p. m. (10).

Ballagh, J. C.	Hall, L. B.	James, B. B.	Latane.
Bump.	Hazen.	Jones.	Moran.
Cooley.	Hunt, R. D.		

European History: Dr. VINCENT. Wednesday, Thursday, and Friday, 11 a. m. (19).

Ballagh, W. W.	Emerich.	Kilvert.	Rusk.
Bansemmer.	Foster.	Oliver.	Stiles.
Brown, L.	Greenbaum.	Parker, J. D.	Umstadter.
Coblens.	Harvey.	Riley.	Williams, W. W.
Crampton.	Kaufman.	Robinson.	

American Constitutional History: Dr. STEINER. Monday, Tuesday, and Wednesday, 12 m. (22).

Blakeslee.	Cooley.	James, B. B.	Stein.
Bauernschmidt.	Frank.	Moran.	Turner.
Carver.	Hall, L. B.	Reizenstein.	Whitfield.
Cohen, M. S.	Harvey.	Rutter.	Wickes.
Cone.	Haynes, J.	Shirley.	Youmans.
Conrad.	Ishizaka.		

Herodotus: (In translation): Dr. KRIEHN. Monday, 9 a. m. (16).

Adams, T. S.	Foster.	McCornick, C. K.	Torsch.
Collier.	Lilly.	Ritchie.	Tripp.
Dorsey, W. R.	Luchs.	Rosenbaum.	Warfield.
Eldridge.	Marmor.	Schmeckebier.	Welbourn.

Philosophy. (60 Students).**History of Philosophy:** Professor GRIFFIN. Friday, 4 p. m., Room 24, Physical Laboratory. (18).

Arnold, B. W.	Hendren.	Schmidt.	Thomas, T. P.
Arnold, H. L.	Hunt, R. D.	Sewall.	Thompson.
Bassett.	James, B. B.	Silver.	Wetzel.
Cooley.	Klenner.	Takaki.	Wheaton.
Furst.	Lehmer.		

Deductive and Inductive Logic: (L. E. P.): Professor GRIFFIN. Daily, 11 a. m., Physical Lecture Room. (42).

Ames, J. G.	Cox.	Maynard.	Strickler.
Baer.	Dawson.	Miles.	Thom.
Baker, A. E.	Frank.	Morison, N. H.	Trull.
Baumgarten.	Griffin, N. E.	Nitze.	Tudor, C. G.
Baxter.	Griswold.	Piper.	Tyson.
Becker.	Hastings.	Post.	Uhler.
Benson.	Hauser.	Purnell.	Whitfield.
Cameron, T. F. P.	Kraft.	Reizenstein.	Wickes.
Cohen, M. S.	Magruder, E. W.	Rutter.	Wingert.
Cone.	Marmor.	Stein.	Wood, C. C.
Conrad.	Marshall.		

Drawing. (98 Students).**Freehand Drawing:** Mr. WHITEMAN. Tuesday and Wednesday, 2-5 p. m., Front Building, Room 18. (59).

Adams, T. S.	Gantz.	Lacy.	Schmeckebier.
Allen.	Gassman.	Lanahan.	Schwab.
Beatty.	Gordon.	Lilly.	Sioussat.
Bentley.	Graham.	Luchs.	Stevens.
Binswanger.	Harriman.	Machen.	Sumwalt.
Block.	Hendrickson.	Marine.	Thomas, R.
Bowlus.	Hill, M.	Marshall.	Torsch.
Cahn.	Hodges.	McCaskell.	Tripp.
Caspari.	Johnson, F. H.	Nelson.	Upshur.
Clark, C. C.	Kennard.	Page.	Ware.
Deutsch.	Killmon.	Parker, H. P.	Warfield.
Diehl.	Knight.	Powell.	Wallis.
Dorsey, W. R.	Kraft.	Reeder.	Welbourn.
Downin.	Kurlemeyer.	Ritchie.	West, J. M.
Eldridge.	Lackey.	Rosenbaum.	

Mechanical Drawing: Mr. GEER. Monday, Tuesday, Thursday, and Friday, 2-5 p. m., 303 Monument Street. (35).

Anderson, W. P.	Elder.	McIver.	Smoot.
Bateman.	Frazer, H. M.	Mullen.	Straus.
Bissing.	Gallaudet.	Norris, H. H.	Taylor, J. S.
Boude.	Hains, P. C.	Penniman.	Thomas, F. McS.
Brackett.	Hayes.	Phelps.	Usilton.
Branch, B. H.	Hill, G. H.	Randolph.	White, W. D.
Corning.	Long, E. B.	Ridgely.	Wileox.
Cottman.	Maccoun.	Roberts, F.	Young.
Darrell.	McCrosky.	Rothermel.	

Special Instruction: Mr. WHITEMAN. Tuesday and Wednesday, 2-5 p. m., Front Building, Room 18. (5).

Carmichael.	Gray, G. H.	King.	Long, E. B.
Ewing.			

SUMMARY OF STUDENTS, 1893-94.

(November, 1893.)

Fellows by Courtesy, - - - - -	18
Fellows, - - - - -	20
Other Graduate Students, - - - - -	222
Students of Medicine, - - - - -	17
Physicians attending Courses at the Hospital, - - - - -	46
Undergraduate and Special Students, - - - - -	178
	501

CLASSIFICATION BY RESIDENCE.

(November, 1893.)

Maryland (Baltimore, 213), - - - - -	256	Missouri, - - - - -	3
Pennsylvania, - - - - -	29	Nebraska, - - - - -	3
Virginia, - - - - -	25	Tennessee, - - - - -	3
Ohio, - - - - -	15	Kansas, - - - - -	2
District of Columbia, - - - - -	14	Mississippi, - - - - -	2
New York, - - - - -	13	Washington, - - - - -	2
Massachusetts, - - - - -	12	Wisconsin, - - - - -	2
North Carolina, - - - - -	11	Arkansas, - - - - -	1
Indiana, - - - - -	9	Colorado, - - - - -	1
New Jersey, - - - - -	8	Florida, - - - - -	1
Illinois, - - - - -	7	Louisiana, - - - - -	1
South Carolina, - - - - -	7	Michigan, - - - - -	1
Georgia, - - - - -	5	Montana, - - - - -	1
Maine, - - - - -	5	Nevada, - - - - -	1
U. S. Army, - - - - -	5	Oregon, - - - - -	1
Alabama, - - - - -	4	South Dakota, - - - - -	1
Rhode Island, - - - - -	4	Texas, - - - - -	1
Utah, - - - - -	4	Vermont, - - - - -	1
West Virginia, - - - - -	4		
California, - - - - -	3	Canada, - - - - -	14
Connecticut, - - - - -	3	Italy, - - - - -	3
Iowa, - - - - -	3	Japan, - - - - -	3
Kentucky, - - - - -	3	Germany, - - - - -	1
Minnesota, - - - - -	3		

INSTITUTIONS IN WHICH THE STUDENTS (1893-94) WERE GRADUATED.

Johns Hopkins University.....	61	Moore's Hill College.....	2
Maryland, University of.....	13	Napa College (Cal.).....	2
Harvard University.....	9	Nebraska, University of.....	2
Princeton College.....	7	New York, University of the City of.....	2
Toronto, University of.....	7	North Carolina, University of.....	2
Virginia, University of.....	7	Oberlin College.....	2
Amherst College.....	6	Ohio State University.....	2
Yale University.....	6	Queen's University (Canada).....	2
Dickinson College.....	5	South Carolina Military Academy.....	2
Lafayette College.....	5	St. John's College (Md.).....	2
Pennsylvania, University of.....	5	Swarthmore College.....	2
Randolph Macon College.....	5	Trinity College (Conn.).....	2
Dalhousie University.....	4	Virginia Military Institute.....	2
Phys. and Surg., College of (Balt.).....	4	Wellesley College.....	2
South Carolina, University of.....	4	Alabama Polytechnic Institute.....	1
Syracuse University.....	4	Albion College.....	1
Wake Forest College.....	4	Allegheny College.....	1
Washington College (Md.).....	4	Bellevue Hospital Medical College.....	1
Wesleyan University (Conn.).....	4	Boston College.....	1
Western Maryland College.....	4	Boston University.....	1
Colby University.....	3	Bowdoin College.....	1
Knox College.....	3	California, University of.....	1
Georgetown University.....	3	Columbia College.....	1
Lehigh University.....	3	Columbian University.....	1
Ohio Wesleyan University.....	3	Dartmouth College.....	1
Pennsylvania College.....	3	Denver, University of.....	1
United States Military Academy.....	3	Drew Theological Seminary.....	1
Washington and Lee University.....	3	Earham College.....	1
West Virginia University.....	3	Emory College (Ga.).....	1
Williams College.....	3	Erskine College.....	1
Wisconsin, University of.....	3	Franklin and Marshall College.....	1
Woman's Medical College (Balt.).....	3	Georgia, University of.....	1
Wooster, University of.....	3	German Wallace College.....	1
Alabama, University of.....	2	Gettysburg Theological Seminary.....	1
Baltimore Medical College.....	2	Hamilton College.....	1
Brown University.....	2	Hamden Sidney College.....	1
Cornell University.....	2	Haverford College.....	1
Davidson College.....	2	Illinois Wesleyan University.....	1
Denison University.....	2	Indiana University.....	1
De Pauw University.....	2	Iowa Agricultural College.....	1
Findlay College (Ohio).....	2	Jefferson Medical College.....	1
Kansas, University of.....	2	Kentucky Wesleyan College.....	1
Kentucky State College.....	2	Loyola College.....	1
Mississippi College.....	2	Marburg, University of.....	1

Maryland Agricultural College.....	1	Rutgers College.....	1
Massachusetts Institute of Technology.....	1	Smith College.....	1
McGill University.....	1	South Dakota, University of.....	1
Michigan, University of.....	1	Stevens Institute of Technology.....	1
Midland College (Kan.).....	1	St. Mary's Seminary (Balt.).....	1
Mississippi, University of.....	1	St. Thomas's Seminary (Minn.).....	1
Missouri Medical College.....	1	Tennessee, University of.....	1
Missouri State University.....	1	Texas, University of.....	1
Monmouth College.....	1	Toronto School of Medicine.....	1
Montreal Veterinary College.....	1	Trinity College (N. C.).....	1
Münster Imperial Academy (Germany).....	1	Union College.....	1
Newberry College.....	1	United States Naval Academy.....	1
North Georgia Agricultural College.....	1	Vanderbilt University.....	1
Northwestern University.....	1	Vassar College.....	1
Notre Dame University.....	1	Wakayama College (Japan).....	1
Ohio University.....	1	Washington University (Mo.).....	1
Oregon Agricultural College.....	1	Washington, University of.....	1
Ottawa University (Canada).....	1	Western University of Pa.....	1
Pennsylvania State College.....	1	William and Mary College.....	1
Phys. and Surg., College of (N. Y.).....	1	Williamsport Dickinson Seminary.....	1
Purdue University.....	1	Woman's Medical College (Chicago).....	1
Richmond College.....	1	Woman's Medical College (N. Y.).....	1
Rush Medical College.....	1	Worcester Polytechnic Institute.....	1

THE WOODYEAR SCHOLARSHIPS.

Mrs. William E. Woodyear, of Baltimore, has offered to the Trustees the sum of ten thousand dollars, in order to provide for the annual bestowal of five scholarships, of one hundred dollars each, upon five young men, to be selected under such conditions as the Trustees may from time to time prescribe. These scholarships are a memorial of her husband, who was well known and highly respected in the mercantile circles of this city, and they will consequently be called "The Woodyear Scholarships." For the present they will be awarded to young men who are known to the President of the University to be in need of pecuniary assistance, and who at the same time have given evidence of their character and ability.

Mrs. Woodyear has also given five thousand dollars to the Johns Hopkins Hospital to establish the "White-Rose Fund," in memory of Rose Blanche, her deceased daughter. The income will be devoted to promoting the happiness and welfare of those children who may be patients in the Hospital.

LECTURES ON THE CAROLINE DONOVAN FOUNDATION.

HORACE HOWARD FURNESS, LL. D., of Philadelphia, will give four readings in Shakespeare in Levering Hall, at 8 p. m., as below stated:

I. The Merchant of Venice, Wednesday, December 6.

II. As You Like It, Wednesday, December 13.

III. Macbeth, Wednesday, December 20.

IV. Hamlet, Wednesday, January 3.

The readings will be followed by a lecture by Dr. S. WEIR MITCHELL, of Philadelphia, on "The Spirit of the Elizabethan Age in relation to its Drama," on Wednesday, January 17, at 5 p. m.

PERCY TURNBULL MEMORIAL LECTURESHIP.

The fourth course of lectures on this foundation will be given by Professor CHARLES ELIOT NORTON, LL. D., of Harvard University. The subject of the course will be "Dante." The lectures will be given in March or April, 1894,—the precise dates to be announced hereafter.

LEVERING LECTURES.

The Levering Lectures for 1894 will be given during Lent by DAVID J. HILL, D. D., LL. D., President of the University of Rochester.

The Monograph on the Genus Salpa by Professor W. K. Brooks (400 pages, and 57 plates, large quarto) is just ready. A circular relating to it will be sent on application.

OBITUARY.

MR. LUCIUS SALISBURY MERRIAM was drowned in Cayuga Lake, New York, on Saturday, November 18, 1893. Mr. Merriam, who was in his twenty-seventh year, graduated in Vanderbilt University in 1889, and entered the Johns Hopkins University in October, 1890, as a student of Economics and History. He held a University Scholarship during the year 1891-92, and the Fellowship in Economics in 1892-93. In June, 1893, he received the degree of Doctor of Philosophy. In September last he entered upon his duties as Instructor in Political Economy in Cornell University.

HOURS FOR LECTURES AND RECITATIONS, FIRST HALF-YEAR, 1893-94.

HOURS.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
A. M.	Algebraic Integrals. (Craig.) Gen. Chem.: Minor. (Remsen & Renouf.) Physical Chemistry. (Wolff.)	Algebraic Integrals. (Craig.) Gen. Chem.: Minor. (Remsen & Renouf.)	Mathematical Seminary. (Craig.) Gen. Chem.: Minor. (Remsen & Renouf.) Physical Chemistry. (Wolff.)	Algebraic Integrals. (Craig.) Theoretical Chemistry. (Remsen.)	Algebraic Integrals. (Craig.) Theoretical Chemistry. (Remsen.)	Latin: Journal Club. (Warren.) (Alternate Saturdays.) Chemistry: Journal Meeting.
9	General Chemistry: Major. (Renouf.) Latin Composition. (Smith.) Middle High German. (Learned.) Italian. (Menger.) Determinants, etc. (Franklin.) Electricity. (Duncan.) Palaeontology. (Clark.) Astronomy: Adv. (Poor.) Plato's Republic. (Miller.) Herodotus. (Kriehn.) French: Minor B. (De Haan.) French: Minor. (Rambeau.)	General Chemistry: Major. (Renouf.) Livy. (Smith.) German Literature. (Wood & Learned.) Determinants, etc. (Franklin.) Electricity. (Duncan.) Palaeontology. (Clark.) Astronomy: Adv. (Poor.) French: Minor B. (De Haan.) French: Minor. (Rambeau.)	General Chemistry: Major. (Renouf.) Livy. (Smith.) German Seminary. (Wood & Learned.) Italian. (Menger.) Determinants, etc. (Franklin.) Electricity. (Duncan.) Palaeontology. (Clark.) Astronomy: Adv. (Poor.) Plato's Republic. (Miller.) French: Minor B. (De Haan.) French: Minor. (Rambeau.)	Crystallography. (Morse.) Gen. Chem.: Review. (Renouf & Randall.) Livy. (Smith.) German Seminary. (Wood & Learned.) Spanish. (De Haan.) Calculus. (Franklin.) Electricity. (Duncan.) Geology: Jour. Meet. (Williams & Clark.) French: Minor B. (Bonnotte.) French: Minor. (Bonnotte.)	Crystallography. (Morse.) Gen. Chem.: Review. (Renouf & Randall.) Livy. (Smith.) German Literature. (Wood & Learned.) Italian. (Menger.) Calculus. (Franklin.) Electricity. (Duncan.) French: Minor B. (De Haan.) French: Minor. (Bonnotte.)	
10	Greek Seminary. (Gildersleeve.) Thermodynamics, etc. (Rowland.) Jurisprudence. (Emmott.) Physics: Minor. (Ames.) General Biology. (Andrews.) Dynamical Geology. (Williams.) Algebraic Forms. (Study.) Latin Composition. (Smith.) German: Major. (Vos.) French: Major. (Rambeau.) Physiological Seminary. (Howell.) English Literature. (Greene.) Old French Phonology. (Menger.)	Practical Exercises. (Gildersleeve.) Thermodynamics, etc. (Rowland.) Jurisprudence. (Emmott.) Physics: Minor. (Ames.) General Biology. (Andrews.) Dynamical Geology. (Williams.) Analytic Geometry. (Franklin.) Juvenal. (Smith.) German: Major. (Faust.) French: Major. (Bonnotte.) English Literature. (Greene.) Old French Texts. (Menger.)	Greek Seminary. (Gildersleeve.) Institutional History. (Adams.) Physics: Minor. (Ames.) General Biology. (Andrews.) Dynamical Geology. (Williams.) Juvenal. (Smith.) German: Major. (Learned.) French: Major. (Rambeau.) Mathematical Seminary. (Craig.) English Literature. (Greene.) Old French Phonology. (Menger.)	Plato. (Gildersleeve.) Thermodynamics, etc. (Rowland.) Institutional History. (Adams.) Physics: Minor. (Ames.) General Biology. (Andrews.) Analytic Geometry. (Franklin.) Latin: Sight Reading. (Smith.) German: Major. (Faust.) French: Major. (Rambeau.) English Literature. (Greene.) Old French Texts. (Menger.)	Practical Exercises. (Gildersleeve.) Thermodynamics, etc. (Rowland.) Physics: Minor. (Ames.) General Biology. (Andrews.) Algebraic Forms. (Study.) Juvenal. (Smith.) German: Major. (Learned.) French: Major. (Rambeau.) English Literature. (Greene.) Charlemagne. (Menger.)	
11	Greek Composition. (Spieker.) German: Minor. (Faust.) Theory of Functions. (Craig.) English: Minor. (Browne.) Church History. (Adams.) Biology: Jour. Club. (Brooks & Howell.) Roman Oratory. (Warren.) Astronomy. (Poor.) Logic. (Griffin.) German: Minor B. (Vos.) Middle Ages. (Vincent.) Mechanics of Engineering. (Geer.) Steam Engineering. (Hering.) Portuguese. (Elliott.) Physiological Chemistry. (Abel.)	Xenophon. (Spieker.) German: Minor. (Faust.) Theory of Functions. (Craig.) English: Minor. (Browne.) Church History. (Adams.) Morphological Seminary. (Brooks.) Latin Seminary. (Warren.) Astronomy. (Poor.) Logic. (Griffin.) German: Minor B. (Vos.) Middle Ages. (Vincent.) Mechanics of Engineering. (Geer.) Steam Engineering. (Hering.) Spanish Philology. (Elliott.) Physiological Chemistry. (Abel.)	Xenophon. (Spieker.) German: Minor. (Faust.) English: Minor. (Browne.) Continental Hist. (Vincent.) Principles of Zoology. (Brooks.) Cornificus. (Warren.) Astronomy. (Poor.) Logic. (Griffin.) German: Minor B. (Vos.) Physics: Jour. Meet. (Rowland & Ames.) Laboratory Methods. (Hering.) Popular Latin. (Elliott.) English History. (Emmott.)	Xenophon. (Spieker.) German: Minor. (Learned.) English: Minor. (Browne.) Continental Hist. (Vincent.) Principles of Zoology. (Brooks.) Hist. Latin Grammar. (Warren.) Fuchsian Functions. (Craig.) Logic. (Griffin.) German: Minor B. (Faust.) Physical Optics. (Ames.) Steam Engineering. (Geer.) Romance Seminary. (Elliott.) Economic Literature. (Sherwood.)	Xenophon. (Spieker.) German: Minor. (Baker.) English: Minor. (Browne.) Continental Hist. (Vincent.) Principles of Zoology. (Brooks.) Latin Seminary. (Warren.) Fuchsian Functions. (Craig.) Logic. (Griffin.) German: Minor B. (Faust.) Physical Optics. (Ames.) Steam Engineering. (Geer.) French Phonetics. (Menger.) Social Science. (D. I. Green.)	
M.	Physics: Major. (Ames.) Greek Composition. (Spieker.) French: Minor. (Rambeau.) English: Major. (Bright.) American Constitution. (Steiner.) Phys. Geog.: P. H. E. (W. B. Clark.) Mineralogy. (Williams.) Histology. (Dreyer.) Offrid. (Learned.) Romance Club. (Elliott.)	Physics: Major. (Ames.) Plato. (Spieker.) French: Minor. (Rambeau.) English: Major. (Browne.) American Constitution. (Steiner.) Phys. Geog.: P. H. E. (W. B. Clark.) Mineralogy. (Williams.) Histology. (Dreyer.) French: Minor B. (Symington.) English Philology. (Bright.) Sanskrit. (Stratton.)	Physics: Major. (Ames.) Plato. (Spieker.) French: Minor. (Rambeau.) English: Major. (Bright.) American Constitution. (Steiner.) Phys. Geog.: P. H. E. (W. B. Clark.) Mineralogy. (Williams.) Physiology. (Howell.) French: Minor B. (Symington.) Caroline Poets. (Browne.) Offrid. (Learned.)	Physics: Major. (Ames.) Plato. (Spieker.) French: Minor. (Rambeau.) English: Major. (Browne.) English Constitution. (Emmott.) English: P. H. E. (Greene.) Mineralogy. (Williams.) Physiology. (Howell.) Middle English Texts. (Bright.) Economic Literature. (Sherwood.) Romance Seminary. (Elliott.)	Physics: Major. (Ames.) Greek Literature. (Spieker.) French: Minor. (Bonnotte.) English: Major. (Browne.) English Constitution. (Emmott.) English: P. H. E. (Greene.) Physiology. (Howell.) French: Minor B. (Symington.) Middle English Gram. (Bright.) Sanskrit. (Bloomfield.)	
P. M.	Analytic Geom. (Hulburt and Landis.) Polit. Econ.: Minor. (Sherwood.)	Analytic Geom. (Hulburt and Landis.) Polit. Econ.: Minor. (Sherwood.) Zend. (Bloomfield.)	Analytic Geom. (Hulburt and Landis.) Polit. Econ.: Minor. (Sherwood.)	Analytic Geom. (Hulburt and Landis.) Polit. Econ.: Minor. (Sherwood.)	Analytic Geom. (Hulburt and Landis.) Polit. Econ.: Minor. (Sherwood.)	
1						
2	Gothic. (Wood & Vos.) Drawing. (Whiteman.) Mech. Drawing. (Geer.) Trigonometry. (Manning.)	Least Squares. (Newcomb.) Drawing. (Whiteman.) Mech. Drawing. (Geer.)	Gothic. (Wood & Vos.) Drawing. (Whiteman.) Greek: Sight Reading. (Spieker.) Trigonometry. (Manning.)	Least Squares. (Newcomb.) Mech. Drawing. (Geer.)	Mech. Drawing. (Geer.) Trigonometry. (Manning.)	
3	Elementary Hebrew. (Haupt.) Germanic Philology. (Vos.) Mech. Drawing. (Geer.)	English Seminary. (Bright.) Drawing. (Whiteman.) Mech. Drawing. (Geer.) Spanish. (De Haan.)	Assyrian. (Johnston.) Germanic Philology. (Vos.) Drawing. (Whiteman.) German Conversation. (Faust.)	English Seminary. (Bright.) Mech. Drawing. (Geer.)	Arabic: Elem. (Johnston.) Germanic Philology. (Vos.) Mech. Drawing. (Geer.) German Conversation. (Faust.)	Assyrian Seminary. (Haupt.)
4	Comparative Philol. (Bloomfield.) Leviticus. (Haupt.) Mech. Drawing. (Geer.)	Sanskrit: Elem. (Bloomfield.) Cosmical Physics. (Newcomb.) English Seminary. (Bright.) Drawing. (Whiteman.) Mech. Drawing. (Geer.)	Comparative Grammar. (Bloomfield.) Assyrian. (Johnston.) Algebraic Forms. (Study.) Drawing. (Whiteman.)	Vedic Seminary. (Bloomfield.) Talmud. (Adler.) Cosmical Physics. (Newcomb.) English Seminary. (Bright.) Mech. Drawing. (Geer.)	Sanskrit: Elem. (Bloomfield.) Hebrew: Sight Reading. (Johnston.) History of Philosophy. (Griffin.) Quantitative Methods. (Morse.) Mech. Drawing. (Geer.)	Assyrian Seminary. (Haupt.)
5	Assyrian Comp. } (Haupt.) (Alt. Mon.) Hebrew Comp. } Arabic Comp. } Hist. and Scientific German. (Vos.) English Journal Meeting. (Bright.) (8 p. m. Alternate Mondays.)	Assyro-Babylonian Hist. (Adler.)	Arabic Texts. (Johnston.) Physical Seminary. (Ames.) (7.30.) Astronomical Seminary. (Poor.)	Germanic Society. (Wood.) (7.30 p. m.) Alternate Thursdays. Hist. and Scientific German. (Vos.)	Old Testament Lit. (Haupt.) Economic Conference. (Sherwood and D. I. Green.) (8 p. m. Alternate Fridays.) Seminary of Hist. and Politics. (Adams.) (8 p. m. Alternate Fridays.)	Historical Conference. (Vincent.) (8 p. m. Alternate Saturdays.)

PRIZES IN ENGLISH COMPOSITION.

The following prizes for proficiency in English Composition have been offered to undergraduate students by two friends of the University:—

I. A prize of one hundred dollars is offered for the best essay written during the current year by a matriculated member of the undergraduate department upon any one of the following subjects:—

1. The Olympian Games; 2. Horace's View of Life; 3. Schiller's Wallenstein and the Historical Wallenstein; 4. History of the Authorized Version of the English Bible; 5. The English Poets Laureate; 6. Popular Rights under King James the First; 7. The Constitutional Significance and the Political Consequences of the Revolution of 1688; 8. Sir Isaac Newton; 9. The Spectroscope.

Essays must be left with the Registrar on or before the first of May, 1894.

II. Two prizes,—a first prize of thirty dollars and a second prize of twenty dollars,—have been offered for the best essays written by members of the entering class upon any one of the following subjects:—

1. A Study of the Characteristics of the City of Baltimore; 2. A Review of Lodge's Life of Washington; 3. The Proper Position of Athletics in the

College; 4. Permanent Results of the World's Fair at Chicago; 5. Why Americans should study Greek; 6. Character Study in Hawthorne's "The House of the Seven Gables."

Essays must be left with the Registrar on or before the fifth day of October, 1894.

Essays must give evidence not only of careful thought, but also of literary skill in the presentation of thought. Manuscripts that are illegible or carelessly prepared will be thrown out of the competition. Prizes will be withheld, if none of the essays presented is considered worthy of a prize.

Each competitor should sign his essay with an assumed name and should leave with his essay a sealed envelope containing his true name, and subscribed with his assumed name. Essays must be written upon one side of letter paper of good quality, with a blank margin of not less than one inch.

The names of successful competitors will be publicly announced.

HERBERT E. GREENE,

Collegiate Professor of English.

November 16, 1893.

RECENT APPOINTMENTS.

WILLIAM S. ALDRICH (Instructor and Associate, 1889-92)—Professor of Mechanical Engineering and Director of Mechanic Arts, West Virginia University.

FRANK F. ALMY (Graduate Student, 1890-93)—Professor of Physics, Iowa College.

BURLEIGH S. ANNIS (Fellow, 1892-93)—Instructor in Mathematics, Northwestern University.

WILLIAM W. BADEN (A. B., 1881, Fellow, 1890-92, Ph. D., 1892)—Professor of Greek, Central University, Ky.

H. HAROLD BALLARD (A. B., 1888, Ph. D., 1893)—Instructor in Chemistry, Rose Polytechnic Institute.

JOHN S. BASSETT (Fellow, 1893-94)—Professor (elect) of History, Trinity College, N. C.

EDWARD A. BECHTEL (A. B., 1888, Fellow, 1891)—Instructor in Latin, Academy of Northwestern University.

JASPER L. BEESON (Ph. D., 1893)—Chemist, Louisiana Sugar Experiment Station, New Orleans.

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