

General Education Requirements with Major-specific Recommendations

This list complies with the 2011-12 College Catalog and is not all-inclusive. Majors require courses in these areas beyond those listed. For complete descriptions of majors and requirements please consult the Catalog and an advisor in the appropriate department. One course may not be used to satisfy more than one of the listed area requirements.

	<u>Area</u>	<u>Semester hours</u>
I.	English Composition	6
II.	Literature	3
III.	Mathematics	6
IV.	Physical Education	1
V.	Freshman Seminar 1001-1002	2
VI.	Foreign Language	6
VII.	Western Heritage	6
VIII.	Natural Science	8
IX.	Arts	3
X.	Humanities	3
XI.	Social Sciences	9
XII.	Cultural Activities	*
	Total semester hours	53

I. English Composition: 6 semester hours.

ENG 1010-1020; demonstrating sufficient proficiency on an appropriate examination; and/or by successful completion of ENG 1030.

II. Literature: 3 semester hours.

English courses numbered 2120 through 3260, and literature courses taught by foreign language faculty. Non-literature courses may not be used to satisfy this requirement.

III. Mathematics: 6 semester hours. (Please see note on page 5.)

Any mathematics course numbered 1000 or higher except MTH 3010, MTH 3020, MTH 3150, MTH 3210, or MTH 3220.

Biochemistry majors are required to complete MTH 1180, MTH 2040 and MTH 2050.

Biology majors (B.S.) are required to complete MTH 1180 and MTH 2040.

Business and Economics majors must complete six hours from the following courses: MTH 1110, MTH 1210, MTH 2040 or MTH 2050. Students with sufficient preparation and ability should take MTH 2040 and MTH 2050.

Chemistry majors (B.S.) must complete MTH 1180 or MTH 3250 (or CSC 1180), MTH 2040, MTH 2050 and other math courses as described in the major.

Chemistry majors (B.A.) must complete MTH 1180, MTH 2040 and MTH 2050.

Communication Studies majors must complete MTH 1180.

Computer Science majors must complete MTH 1180, MTH 2040 and MTH 2050.

Environmental Science majors (B.A.) are required to complete MTH 1180 and MTH 2040.

Environmental Science major (B.S. biology track) must complete MTH 1180 and MTH 2040.

Environmental Science major (B.S. chemistry track) must complete MTH 1180, MTH 2040 and MTH 2050.

Environmental Science major (B.S. earth science track) must complete MTH 1180, MTH 2040 and MTH 2050.

Liberal Arts & Sciences (education) majors must complete MTH 1000 or 1010 or 1110 or 1210 or 1150 and MTH 1020.

Med Tech/Clinical Lab Science majors are required to complete MTH 1110, MTH 1210 and MTH 1180.

Management Information Systems majors must complete MTH 1180 and MTH 1210 (or a higher level mathematics course).

Nursing (Pre-licensure) majors are required to complete MTH 1180.

Software Engineering majors must complete MTH 1180, MTH 2040 and MTH 2050.

IV. Physical Education: 1 semester hour.

Two .5 hour credit courses or one 1-semester-hour credit course must be selected from Physical Education Activity Courses (Basic Skills).

V. Freshman Seminar (SEM 1001-1002): 2 semester hours.

SEM 1001-1002 (waived for transfer students who enter UVa-Wise with 30 or more semester hours of transfer credit).

VI. Foreign Language: 6 semester hours.

Six-semester-hour introductory sequence in a foreign language; demonstrating on a placement test a level of proficiency equivalent to one year of college language study; and/or by successful completion of 1030.

VII. Western Heritage: 6 semester hours.

Students may take a first half of one sequence and a second half from another sequence. Courses that satisfy this requirement are the following: ENG 3050 and 3060, HIS 1010 and 1020, PHI 2050 and 2060, POL 1030 and 1040, and VPR 1010 and 1020.

Government majors (political science concentration) must complete POL 1030 and POL 1040.

History majors are required to complete HIS 1010 and 1020.

Liberal Arts & Sciences (education) majors must complete HIS 1010 and 1020.

VIII. Natural Sciences: 8 semester hours.

Two laboratory science courses must be selected. Selections may be made from two different science areas.

Biochemistry majors are required to complete BIO 1010/1011, BIO 1020/1021, CHM 1010/1011, CHM 1020/1021 (among other science requirements).

Biology majors are required to complete BIO 1010/1011, 1020/1021, CHM 1010/1011 and CHM 1020/1021.

Chemistry majors are required to complete CHM 1010/1011, CHM 1020/1021.

Computer Science majors are required to complete three of the following courses: CHM 1010/1011, PHY 3010/2010, PHY 3020/2020, and PHY 3030.

Environmental Science majors are required to complete BIO 1010/1011, BIO 1020/1021, CHM 1010/1011, CHM 1020/1021 and GLG 1010.

Med Tech/Clinical Lab Science majors are required to complete BIO 1010/1011, BIO 1020/1021, CHM 1010/1011 and CHM 1020/1021.

Software Engineering majors are required to complete PHY 3010/2010 and PHY 3020/2020.

IX. Arts: 3 semester hours.

Three semester hours are to be selected from art, dance, music and theatre. Students may select any combination of three hours (i.e., three 1-semester-hour courses, one 3-semester hour course, etc.) to meet this requirement.

Art majors may not count ART 1010, ART 1200 or ART 1210 for this requirement.

Music majors are encouraged to complete a music (MUS) course to satisfy this requirement.

Theater majors are encouraged to complete a theater (THT) course to satisfy this requirement.

X. Humanities: 3 semester hours.

Courses are to be selected from French, German, history, philosophy, religion, Spanish, visual and performing arts or literature courses described in area II above.

History majors are required to complete HIS 1070 and 1080.

Liberal Arts & Sciences (education) majors are required to complete HIS 1070 or 1080.

Music majors are encouraged to complete a music (MUS) course to satisfy this requirement.

Nursing (Pre-licensure) majors are required to complete PHI 1030.

Theater majors are encouraged to complete a theater (THT) course to satisfy this requirement.

XI. Social Science: 9 semester hours.

No more than 3 semester hours may be taken in any one field, with courses to be selected from 1000- and 2000-level courses in economics, political science, psychology, sociology, anthropology or geography (except GEO 2010).

Business and Economics majors are required to complete ECO 1050.

Government majors (foreign affairs, political science) are required to complete POL 1010, POL 1020, POL 1030, and POL 1040. (Only one POL course will count toward this general education area.)

Hispanic & Hispanic/American Studies could use ANT 1020 to fulfill an elective requirement.

Liberal Arts & Sciences (education) majors are required to complete ECO 2550, GEO 2020 and POL 1010.

Management Information Systems majors are required to complete ECO 1050.

Nursing (Pre-licensure) majors are required to complete PSY 1100, SOC 1100, and ECO 1050.

Psychology majors are required to complete PSY 1100.

Sociology majors are required to complete SOC 1100 and SOC 1200. (Only one SOC course will count toward this general education area).

XII. Cultural Activities

Each student must attend four (4) cultural activities in the freshman year (GED 1010) and four (4) cultural activities in the junior year (GED 3010).

Note for Mathematics Requirement:

A 1000-level course, with the exceptions of MTH 1020 and MTH 1180, may not be taken for credit after a 2000- or higher level course has been completed successfully.

A student cannot receive credit for both MTH 1000 and MTH 1010. However, a student who receives a grade of C- or lower in MTH 1010 may take MTH 1000 for credit and the grade in MTH 1000 will replace the grade in MTH 1010.

Neither MTH 1000 nor MTH 1010 may be taken for credit after either MATH 1110 or MATH 1210 has been completed successfully.

MTH 1110 cannot be used in conjunction with MTH 1000 or MTH 1010 to complete the general education requirements in Mathematics.