GENERAL EDUCATION COURSE LIST

Courses listed below fulfill the indicated general education requirements for all B.A., B.S., and B.S.Ed. degree-seeking students. Instances where requirements for BLS students are different are noted.

Foundations

First-Year Seminar

(Not required of BLS students.)

С	ode	Title	Credits
S	elect one of the	following:	3
	FSEM 100	First-Year Seminar	
	HIST 201	First-Year Seminar in European History	
	HIST 202	First-Year Seminar in American History	

Written Communication

Three courses designated as writing intensive (WI).

WI courses are indicated in the online schedule of courses (https://reg-prod.ec.umw.edu/StudentRegistrationSsb/ssb/term/termSelection/? mode=search). The course must be designated as WI in the semester in which it is taken in order to satisfy the requirement. Some sections of a particular course may be designated as WI while others are not; students should be aware of this fact when selecting courses for their schedule.

Oral Communication

One course designated as speaking intensive (SI).

SI courses are indicated in the online schedule of courses (https://reg-prod.ec.umw.edu/StudentRegistrationSsb/ssb/term/termSelection/? mode=search). The course must be designated as SI in the semester in which it is taken in order to satisfy the requirement. Some sections of a particular course may be designated as SI while others are not; students should be aware of this fact when selecting courses for their schedule.

Language

Intermediate competency in a second language (not required of BLS students). Demonstrated by:

- 1. completion of 201 or higher in a language including ASL;
- 2. a score of 620 or higher on any language SAT II subject test;
- 3. a score of 3 or higher on any modern language or language and literature AP Exam or a score of 4 or higher on a Latin AP Exam;
- a score of 4 or higher on any group 2 (second language) higher-level IB Exam.
- a score of 6 of higher on specified group 2 (second language) standard-level IB Exams (check equivalency chart (https:// academics.umw.edu/registrar/transfer-information/transferringcredit-ap-ib-or-previous-coursework/freshmen-internationalbaccalaureate-ib-credit/) carefully):
- 6. a passing score on the University of Mary Washington language competency exam;
- 7. a rating of "Intermediate" on the Sign Communication Proficiency Interview (SCPI);
- a rating equivalent to "Intermediate-Low Competency" on the American Council for the Teaching of Foreign Languages (ACTFL) scale on an approved third-party exam;
- 9. a score of 60 or higher on the CLEP exam;

- 10. completion of Level IV in a language in high school; or
- 11. the submission of pertinent documents which verify that a student has had a high school education conducted in a language other than English or has lived extensively in and become fluent in the language of a non-English-speaking country.

Methods of Investigation

Arts and Literature

One course focusing on visual art, performing art, and/or literature from the following list:

Code	Title	Credits
ARTH 114A	Art History: Prehistory to c. 1300 CE, the Mediterranean	3
ARTH 115A	Art History: c. 1300 CE to the present, Europe an America	nd 3
ARTH 118	History of Asian Art	3
ARTS 105	Design Principles	3
CLAS 202C	Ancient Tragedy	3
CLAS 204	Epic Traditions	3
DANC 111	Introduction to Dance	3
ENGL 205	The Art of Literature	3
ENGL 206A	Global Issues in Literature	3
ENGL 245	Introduction to Cinema Studies	3
ENGL 251	Issues in Literature	3
ENGL 284	Fictions of Disability	3
FREN 250	French and Francophone Literature in Translation	on 3
HISP 105	The American Built Environment	3
MUHL 151A	Great Musical Masterworks	3
MUHL 152	Music and Society	3
MUHL 154	Musics of the World	3
MUHL 156	American Music	3
MUPR 250	Fredericksburg Singers	1
MUPR 252	UMW Chorus	1
MUPR 254	Chamber Choir	1
THEA 111	Theatre and Society	3
THEA 112	Principles of Acting	3
THEA 113	Principles of Theatre Design	3
THEA 131	Technical Production	4
THEA 132	Technical Production	4
THEA 211A	Dramatic Literature	3
THEA 212A	Dramatic Literature	3
THEA 218	Voice and Body Movement	4
THEA 240	Stage Makeup	3
THEA 290	Scene Painting	3

Humanities

One course focusing the humanities (including history) from the following list:

Code	Title Cr	edits
ANTH 101	Introduction to Cultural and Social Anthropology	3
ARTH 114A	Art History: Prehistory to c. 1300 CE, the Mediterranean	3

ARTH 115A	Art History: c. 1300 CE to the present, Europe and America	3
ARTH 118	History of Asian Art	3
CLAS 103	Ideas and Culture: The Ancient Greek World	3
CLAS 105	Ideas and Culture: The Ancient Roman World	3
CLAS 110	Greek and Roman Mythology in Art and Literature	3
ENGL 202	Writing Seminar	3
HISP 100	Introduction to Historic Preservation	3
HIST 121	Western Civilization I	3
HIST 122	Western Civilization II	3
HIST 131	American History to 1865	3
HIST 132	American History Since 1865	3
HIST 141	Asian Civilization I	3
HIST 142	Asian Civilization II	3
JOUR 200	News Journalism	3
LING 101B	Introduction to Linguistics	3
MATH 207	History of Mathematics	3
MUHL 153	Women in Opera	3
PHIL 101	Introduction to Philosophy	3
PHIL 160	Introduction to Ethics	3
PHIL 201	Ancient Greek Philosophy	3
PHIL 202	Early Modern Philosophy	3
PHIL 210	Social and Political Philosophy	3
PHIL 225	Practical Ethics	3
PHIL 226	Medical Ethics	3
RELG 103	The Abrahamic Religions	3
RELG 205	Ancient Jewish Literature	3
RELG 206A	Christian Beginnings	3
RELG 208	Christianity After the New Testament	3
RELG 278	Religion in America After the Civil War	3
THEA 211A	Dramatic Literature	3
THEA 212A	Dramatic Literature	3
THEA 250	Fashion History	3
THEA 251	Fashion History	3

Natural Science

One course focusing on natural sciences that includes a laboratory from the following list:

Code Title

The non-laboratory courses on this list are for students electing to take a second course in the Natural Sciences as one of their Additional Methods of Investigation requirements.

Telephone Title

Laboratory Course	es (all are 4 credits)	
BIOL 121	Biological Concepts	4
BIOL 125	Phage Hunters I	4
BIOL 126	Phage Hunters II	4
BIOL 132	Organism Function and Diversity	4
CHEM 105A	Chemistry and Society with Laboratory I	4
CHEM 111	General Chemistry I	4
CHEM 112	General Chemistry II	4
EESC 111	Our Dynamic Earth	4
EESC 112	Evolution of Earth	4
EESC 120	Principles of Environmental Sustainability	4

EESC 121	Oceanography	4
GEOG 110	Introduction to Weather and Climate	4
GEOG 111	Landform Processes	4
PHYS 101	General Physics w/Lab	4
PHYS 102	General Physics w/Lab	4
PHYS 103A	Elementary Astronomy w/Lab	4
PHYS 105	University Physics, w/Lab	4
PHYS 106	University Physics w/Lab	4
Non-Laboratory Co	ourses (all are 3 credits)	
BIOL 127	Human Biology	3
CHEM 107	Societal Chemistry	3
EESC 110	Environmental and Ecological Systems	3
GEOG 240	Hazards and Resilience	3
GEOG 241	Biogeography	3
GEOG 325	Dynamic Climatology	3
PHYS 104	Elementary Astronomy	3

If a student takes a non-laboratory science before taking a laboratory science, the Natural Science requirement will not be considered to have been met until the laboratory course has been completed.

Quantitative Reasoning

One course focusing on quantitative information and abstract reasoning from the following list:

Code	Title	Credits
BIOL 260	Biostatistics and Research Design	4
CPSC 284	Applied Discrete Mathematics	4
DATA 101	Introduction to Data Science	3
GEOG 252	Quantitative Methods in Geography	3
MATH 110	Finite Mathematics with Applications	3
MATH 115A	Introduction to Mathematical Modeling	3
MATH 120	Quantitative Reasoning for Decision-Making	3
MATH 121	Calculus I	4
PHIL 151B	Introductory Logic	3
STAT 180	Introduction to Statistics	3

Social Science

Credits

One course focusing on the social sciences from the following list:

Code	Title	Credits
ANTH 101	Introduction to Cultural and Social Anthropology	, 3
ECON 100	Economics of Social Issues	3
ECON 201B	Principles of Macroeconomics	3
ECON 202B	Principles of Microeconomics	3
GEOG 101	World Regional Geography	3
GEOG 102	Introduction to Human Geography	3
GEOG 221A	Environment & Culture in Eastern North America	3
GEOG 222A	Environment & Culture in Western North America	a 3
GEOG 237	Cities	3
LING 101B	Introduction to Linguistics	3
PSCI 101A	Introduction to Political Science	3
PSCI 102A	Introduction to International Relations	3
PSCI 201	American Government	3
PSYC 100	General Psychology	3

SOCG 105	The Social World	3
SOCG 155	Social Issues	3

Additional Methods of Investigation

Two additional courses from two different Methods of Investigation. (BLS students must take three additional courses from two different Methods of Investigation.)

Students electing to take a second course in the Natural Sciences as one of their Methods of Investigation requirements will choose from a list of approved courses that may include non-laboratory courses. If a student takes a non-laboratory science before taking a laboratory science, the Natural Science requirement will not be considered to have been met until the laboratory course has been completed.

Connections

Digital Intensive

One course designated as digital intensive (DI).

DI courses are indicated in the online schedule of courses (https://reg-prod.ec.umw.edu/StudentRegistrationSsb/ssb/term/termSelection/? mode=search). The course must be designated as DI in the semester in which it is taken in order to satisfy the requirement. Some sections of a particular course may be designated as DI while others are not; students should be aware of this fact when selecting courses for their schedule.

Diverse and Global Perspectives

One course designated as diverse and global perspective (DGP).

DGP courses are indicated in the online schedule of courses (https://reg-prod.ec.umw.edu/StudentRegistrationSsb/ssb/term/termSelection/? mode=search). The course must be designated as DGP in the semester in which it is taken in order to satisfy the requirement. Some sections of a particular course may be designated as DGP while others are not; students should be aware of this fact when selecting courses for their schedule.

Beyond the Classroom

One faculty supervised experience involving a significant experiential learning component designed to challenge students to go outside of the bounds of the typical classroom. (Not required of BLS students.) Selected from the following:

- All courses numbered 491 and 492 (individual studies) and all Undergraduate Research 197 courses meet this requirement.
- Some sections of additional courses approved as Community
 Engaged (CE) courses and taught by specified approved instructors
 may be designated as Beyond the Classroom (BTC) courses in
 a particular semester. Students can view which sections are
 designated as BTC in the online schedule of courses (https://regprod.ec.umw.edu/StudentRegistrationSsb/ssb/term/termSelection/?
 mode=search).
- · The following courses also satisfy this requirement:

Code	Title Cro	edits
AMST 485	Senior Thesis	3
ANTH 480	Senior Research	3
BIOL 423	Ecology and Evolution in the Galapagos Islands	4
BIOL 424	Tropical Ecology	4
CHEM 493	Chemical Outreach	1-2
CLAS 351	Special Studies in Classical Civilization	3
CLAS 485	Guided Research	3
COMM 481	Policy Debate Practicum	1

CPSC 391	Special Projects in Computer Science	1-4
CPSC 430	Software Engineering	4
ECON 490	Experiential Learning	3
EDUC 303	Scientific Inquiry and Instructional Technology	3
EDUC 351A	Instructional Design and Assessment	4
ENGL 314	The Literary Journal: Professional Practice in Publishing and Editing	3
ENGL 399	Community Service Learning	1
EESC 360	Environmental Exploration	2-4
EESC 481	Readings	1-2
GEOG 361	Sustainability in Guatemala	3
GEOG 485	Readings in Geography	1-3
HISP 305A	Historic Building Technologies	3
HISP 461	Laboratory in Building Forensics	3
HISP 467	Field Methods in Archaeology	3
HISP 469	Laboratory in Preservation Planning	3
HIST 485	Historical Research	3
HONR 201	Honors Service Learning	1
IDIS 483	Peer Mentorship	1
JOUR 380	Practicum in Journalism	1
MUSC 000	Music Forum	0
MUSC 490	Music Seminar	3
PHIL 485	Research in Philosophy	3
PSYC 350	Psychology of Women and Gender	3
RELG 401	Guided Research	3
SOCG 332	Introduction to Social Welfare	3
SOCG 475	Public Sociology	4
SPAN 301	Study Abroad Reflection	1
SPAN 321	Culture of Service and Social Action in the Hispanic World	3
ARTS 475	Senior Thesis Seminar	3
THEA 390	Theatre Practicum	1
THEA 482	Senior Project	3
URES 000	Undergraduate Research and Creativity Experience	0
WGST 485	Senior Project	3

- Internships (499) that have a final project/paper that is to be evaluated by the sponsoring faculty member will also meet this requirement.
- The "community service option" offered by a number of departments also fulfills this requirement (see the following sections of this Catalog for details: Biology, Psychology, and Spanish).
- The Chemistry Program's summer research experience also fulfills this requirement (see the Chemistry section of this Catalog).
- A qualifying and approved education abroad experience may also be used to satisfy this requirement. Contact the Center for International Education in Lee Hall for details about how to secure the required pre-approval to meet this requirement via an education abroad experience/project. Note: the same education abroad experience may not be used to satisfy both the Beyond the Classroom and Diverse and Global Perspectives requirements.

After Mary Washington

One experience focused on translating the liberal arts experience for life after Mary Washington. (Not required of BLS students.) All sections in the following list of courses meet this requirement.

In addition, some sections of additional courses taught by specified approved instructors may be designated as After Mary Washington (AMW) courses in a particular semester. Students can view which sections are designated as AMW in the online schedule of courses (https://reg-prod.ec.umw.edu/StudentRegistrationSsb/ssb/term/termSelection/?mode=search).

Code	Title	Credits
ANTH 480	Senior Research	3
ARTS 474	Professional Practices in Studio Art	3
BIOL 499	Internship	1-12
CHEM 399	Science Careers After UMW	1
CLAS 485	Guided Research	3
COMM 460	Seminar in Digital Rhetoric	3
CPSC 430	Software Engineering	4
EDUC 460	Internship Seminar: Secondary, Pre-K-12	3
EDUC 461	Internship Seminar: Elementary	3
EESC 465	Senior Portfolio and Career Preparation	1
ENGL 401	Professional Identities	1
GISC 498	Mapping Your Future	1
HISP 480	Professional Practice	1
IDIS 191	Designing Your Life Through the Liberal Arts	1
IDIS 192	Preparation for Healthcare Careers	1
IDIS 193	Personal Development for Life and Career	1
IDIS 195	Life and Career after UMW	1
MATH 305	Mathematics as a Profession	1
MDFL 200	After Mary Washington: Careers with Language	s 1
MUSC 490	Music Seminar	3
PHYS 399	Science Careers After UMW	1
PSYC 420	Career Explorations in Psychology	1
PSYC 499	Internship	1-6
SOCG 481	The Road Ahead: Career Planning and Changemaking With a Sociology Degree	1
THEA 400	Professional Identity and Practice	1