2019-2020 Core Curriculum Worksheet

**TIER ONE** *(should be taken in the first two years)*

<table>
<thead>
<tr>
<th>MATHEMATICS (MA) <em>(3-4 credits)</em></th>
<th>SCIENCES (LS) <em>(8 credits)</em></th>
</tr>
</thead>
</table>
| **Appropriate placement score required.**
  Select one with assistance from your advisor. | **Select one sequence with assistance from your advisor.** |
| MATH 101 (or 101A & 101B) Fundamental Mathematics | BIOL 103 and 104 General Biology I & II |
| MATH 107 (or 107A) Quantitative Reasoning | BIOL 208 and 209 Plants and Animals as Organisms |
| MATH 109 (or 109A) Statistical Reasoning | BIOL 211 and 212 Fundamentals of Biology I & II |
| MATH 105 College Algebra | CHEM 101, 101L and 102, 102L Chemistry in Society I & II |
| MATH 108 Precalculus | CHEM 120, 120L and 122, 122L College Chemistry I & II |
| MATH 154 Finite Mathematics | CHEM 207, 207L and 209, 209L General Chemistry I & II |
| MATH 155 Discrete Structures | ENVS 201, 201L and 202, 202L Environmental Science I & II |
| MATH 205 Calculus with Applications | GSCI 101 and 102 Astronomy I & II |
| MATH 207 Calculus I | GSCI 103 and 104 General Physical Science I & II |
| MATH 314 Statistics | PHYS 201, 201L and 202, 202L College Physics I & II |
|  | PHYS 221, 221L and 222, 222L General Physics I & II |

**WRITTEN ENGLISH (6-7 credits)**

| **Appropriate placement score required.**
  Select with assistance from your advisor. |
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>ENGL 101S Writing &amp; Rhetoric I-Studio</td>
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<tr>
<td>OR</td>
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<tr>
<td>ENGL 101 Writing and Rhetoric I</td>
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<tr>
<td>AND</td>
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<tr>
<td>ENGL 102 Writing and Rhetoric II</td>
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</tbody>
</table>

*All students must achieve a “C” or better in each of these courses*

**HISTORY (3 credits)**

<table>
<thead>
<tr>
<th><strong>Select one with assistance from your advisor.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST 100 History of Civilization: Asian Traditions</td>
</tr>
<tr>
<td>HIST 101 History of Civilization: Ancient Worlds</td>
</tr>
<tr>
<td>HIST 102 History of Civilization: Early Modern</td>
</tr>
<tr>
<td>HNRS 102 Honors History of Civilization</td>
</tr>
<tr>
<td>HIST 103 History of Civilization: The Modern World</td>
</tr>
<tr>
<td>HIST 110 The Western Tradition to 1400</td>
</tr>
<tr>
<td>HIST 120 Medieval World Civilizations, 400CE-1400CE</td>
</tr>
<tr>
<td>HIST 124 The Atlantic World, 1450-1850</td>
</tr>
<tr>
<td>HIST 128 The Age of Revolution, 1750-1950</td>
</tr>
<tr>
<td>HIST 130 World History in the 20th Century</td>
</tr>
</tbody>
</table>

**FIRST YEAR EXPERIENCE (FY) *(minimum 1 credit)*

**University FYEX courses OR Departmental FYEX courses**

*Advisors will guide students as to which first-year experience option is most appropriate*

<table>
<thead>
<tr>
<th>FYEX 101 First-Year Seminar</th>
<th>FYEX 102 First-Year Interest Group</th>
<th>FYEX 103 First-Year Interest Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATHC 101</td>
<td>HIST 150</td>
<td>PSCI 150</td>
</tr>
<tr>
<td>CIS 100</td>
<td>HLTH 101</td>
<td>PSYC 101 (Majors Section Only)</td>
</tr>
<tr>
<td>EDUC 150</td>
<td>MATH 100</td>
<td>SOWK 101</td>
</tr>
<tr>
<td>ENGR 100</td>
<td>MUSC 100</td>
<td>THEA 100</td>
</tr>
</tbody>
</table>
**TIER TWO** *(should be completed in the first three years)*

Students must complete one course for each of the following: civic knowledge & engagement (CK); global understanding & respect (GL); multiculturalism & diversity (MD).

### HUMANITIES (HM) *(6 credits)*

Select two with assistance from your advisor

- APST 358 Appalachian Literature (CK)
- ART 303 Introduction to African Art (GL)
- COMM 202 Fundamentals of Speech (GL, MD)
- COMM 203 Communication & New Media (CK)
- ENGL 204 Intro. to American Literature (MD)
- ENGL 208 Intro. to World Literature to 1660 (GL)
- ENGL 209 Intro. to World Literature since 1660 (GL)
- ENGL 216 Literature in Context (GL, MD)
- FREN 203 Intermediate French I (GL)
- FREN 204 Intermediate French II (GL)
- GERM 203 Intermediate German I (GL)
- GERM 204 Intermediate German II (GL)
- HIST 201 U.S. to 1865 (CK)
- HIST 202 U.S. from 1865 to Present (CK)
- HIST 203 U.S. & the World (CK, GL)
- HIST 315 U.S. Women to 1869 (MD)
- HIST 316 U.S. Women since 1869 (MD)
- HIST 340 Modern Asian History through Literature (GL)
- HIST 351 African Amer. Hist. to 1865 (MD)
- HIST 352 African Amer. Hist. since 1865 (MD)
- HNRS 205 Honors Literature & Culture (GL)
- PHIL 208 Survey of Philosophy (CK)
- PSCI 350 Debate & Forensics (CK)
- SPAN 203 Intermediate Spanish I (GL)
- SPAN 204 Intermediate Spanish II (GL)

### ARTS (AR) *(3 credits)*

Select one with assistance from your advisor

- APST 343 Appalachian Music and Ethnomusicology (MD)
- ART 103 Introduction to Visual Art (GL)
- ENGL 215 The Art of Literature (GL, MD)
- MUSC 103 Music Theory I (GL)
- MUSC 111 Introduction to Music (GL)
- MUSC 312 World Music (MD)
- THEA 204 Introduction to Theater (GL, MD)

### WELLNESS (WE) *(3 credits)*

Select one with assistance from your advisor

- GSPE 210 Fitness for Life (WE)
- FACS 120 Food for Wellness (WE)
- FINC 250 Financial Literacy and Wellbeing (WE)
- NURS 310 Lifespan Health Promotion in Nursing (WE)
- PSYC 270 Well Being & Happiness (WE)

### SOCIAL SCIENCES (SO) *(9 credits)*

Select three with assistance from your advisor

- APST 256 Appalachian Culture (MD)
- ECON 123 Contemporary Economics * (CK, GL)
- ECON 205 Principles of Microeconomics * (CK, GL)
- ECON 206 Principles of Microeconomics (CK, GL)
- EDUC 200 Foundations of American Education (MD)
- EDUC 360 Survey of Exceptional Children (MD)
- GEOG 105 World Cultural Geography (GL)
- GEOG 202 World Regions (GL)
- GWST 201 Introduction to Gender and Women’s Studies (MD, CK)
- PSCI 100 Politics & Government (GL)
- PSCI 101 American Federal Government (CK)
- PSCI 300 State & Local Government (CK)
- PSYC 101 Introduction to Psychology (MD)
- SOCI 203 General Sociology (MD)

*Take either ECON 123 OR ECON 205, but cannot take both to satisfy this area.*

### WRITING IN THE MAJOR (WM) *(3 credits)*

- ACCT 450
- ART 310
- BADM 407
- BIOL 425
- CHEM 450
- CIS 485
- CPE 489/490
- COMM 302/304/305/335
- ECON 450
- EDUC 400
- ENGL 301/372
- ENGR 489/490
- ENVS 462
- FACS 430
- GBL 450
- HLTH 250
- HLTH 350
- MATH 489/490
- MUSC 311
- NURS 437
- PSCI 495
- PSYC 484
- RECR 444
- SOCI 420
- SOWK 301
- SPAN 302
- THEA 341

### TIER THREE *(should have senior standing to take these courses)*

**Capstone in the Major (1-12 credits)** Choose with assistance from your advisor

- ACCT 402
- ART 490
- BADM 407
- BIOL 425
- CHEM 450
- CIS 485
- CPE 489/490
- COMM 461
- ECON 450
- EDUC 450/455/456/457
- ENGL 485/486
- ENGR 489/490
- ENVS 462
- FACS 430
- GBL 450
- HIST 495
- HLTH 450
- MATH 489/490
- MUSC 498
- NURS 444
- PSCI 495
- PSYC 485
- RECR 450/453
- SOCI 419
- SOWK 404
- SPAN 485/486
- THEA 490