

# **Handbook for Advisors & Advisees Integrative Studies**

Revised  
August 2016

## First Year Students

1. **ALL First year students MUST fulfill:**

Faith Foundation – Bible:

BIBL 101 Biblical Literature

Students with at least two years' study of Bible in high school and at least a B average in those courses may take a 200-level BIBL course for their IS requirement (Exclusions: BIBL 251 and 261)

Competency – Writing:

WRIT 101; ENGL 207; INTS 153, 156 & 157, 171;

A student has fulfilled this requirement if he/she:

- earned at least a 4 on AP English Language exam; OR
- earned at least a 600 on Writing portion of the SAT.
- earned at least 26 on Writing portion of ACT

At least one HIST or PHIL course toward their Culture requirement:

History – HIST 101 & 102\*; HIST 103 & 104\*; HIST 105, 220, 359, 360, 361, 362, 325, 326, 332, 230, 368, 223, 224, 249; INTS 153 \* must take both

Philosophy – INTS 203; PHIL 202, 203, 230, 243, 244, 245, or 246

2. Light Load is no more than 14 hrs during fall semester

3. Highlander:
- a. Does not put a light load student over their limit.
  - b. Is finished before the academic year begins.
  - c. Counts in the fall hours toward the 36 total when calculating for tuition-free Mayterm.
  - d. If participation brings student above 18 credit hours for fall term, each additional credit hour above the 18 costs \$696.
  - e. There is also a \$600 Highlander fee for food, equipment, and entrance fees

4. For those who are concerned that 14 hours the first semester will jeopardize their graduation:

124 hours/4 years = 31 hours average per year

31 hours/2 semesters = 15.5 hours per semester

Fall	+	Spring	+	May	=	Total
14	+	14	+	4	=	32 (by the end of the first year, one is a sophomore)
16	+	14	+	2	=	32 + 32 = 64 (by the end of the second year, one is a junior)
15	+	15	+	2	=	32 + 64 = 96 (by the end of the third year, one is a senior)
14	+	14	=		=	28 + 96 = 124 (by the end of the fourth year)

This includes 3 tuition-free Summer-Mayterms for three hours each. There is only one semester over 15 credits. It includes reaching a new classification each year. If a student takes more hours in the semesters, or transfers in summer work, college credit or AP before arriving, depending upon the major, a student might not need to take Summer-Mayterms (may depend on major).

This is how the hours can work. A particular major may have additional constraints – certain pre-requisites or special courses needing to be taken at certain times. Some off campus programs may cause an alteration of the number of hours per semester.

**Students who change majors or do not follow the major program as designed by the department may find they cannot use this schedule. They may need more hours in a particular semester. Deciding upon certain majors later in the career may even involve needing additional hours.**

## Academic Work

Academic work at HC is organized under 3 categories:

1. Major
2. Integrative Studies (General Education Core)
3. Electives

On the following pages you can find more specific information and helpful tips about Integrative Studies—or the catalog and website have information as well.

## Advisors

When a student enters Houghton, a preliminary advisor is assigned based upon the student's intended major. Once a degree/major declaration form has been completed and filed with the Registrar's Office (Academic Records Office), an official advisor is assigned. Your specific degree audit sheet for that major will be sent to you and your new advisor.

## Drop/Add/Withdrawal

Courses (including independent studies and tutorials) may not be added for credit after the first five academic days. Courses from which a student withdraws during the second through the tenth weeks will be recorded as "W". Courses discontinued within the last four weeks of the semester are assigned "F". **Students are not officially withdrawn from a course until the signed change of schedule form is in the Registrar's Office (Academic Records Office).** The date on which a student officially withdraws is the date given on the notification sent to the instructor from the Registrar's Office (Academic Records Office). (See Mayterm policy for additional important information.) The last day to drop/add a half semester or full semester course is five days after the beginning of the course. The last day to withdraw from half semester courses is 4 ½ weeks after the beginning of the course. The last day to withdraw from full semester courses is 10 weeks after the beginning of the course. *Check the Calendars and Important Dates page on the Houghton website for precise dates (<http://www.houghton.edu/academic-records/calendars-important-dates-and-daily-schedules/>).*

## Summer-Mayterm

Full-time students during both fall and spring semester are allowed up to 4 hours of tuition-free Summer-Mayterm if their previous fall and spring **attempted** hours do not exceed the maximum allowed under flat rate tuition charge (36 hours for 2016-2017). Highlander *is* counted in the 36 hours as well as any required summer internships; however, summer online classes are counted within the 36 hours and must be paid for separately.

Students are allowed to take the four hours in the following ways:

- Option #1 - 1 class x 4 credit hours = 4 credit hours total
- Option #2 - 2 classes x 2 credit hours = 4 credit hours total
- Option #3 - (1 class x 1 credit hour) + (1 class x 3 credit hours) = 4 credit hours total
- Option #4 - (2 classes x .5 credit hours) = (1 class x 3 credit hours) = 4 credit hrs total

## Residency Requirements

1. Half of the major must be at Houghton College.
2. 30 credit hours at Houghton College.
3. 18 of the last 24 credit hours at Houghton College.

### How Integrative Studies Requirements Are Organized: What you need to know.

- There are five areas of the Integrated Studies (IS) Requirements: Competency, Faith Foundation, Culture, Creation, and Community.
- Each area has various components that need to be fulfilled with a specific type of course.
  - Competency:
    - Health & Wellness
    - Writing
    - Quantitative Literacy
    - Foreign Language
  - Faith Foundation:
    - Bible
    - Theology
  - Culture:
    - Art or Music
    - History
    - Literature
    - Philosophy
  - Creation:
    - Lab Science
    - Math or Science
  - Community
    - First
    - Second
- There are many options for how to fulfill each IS requirement. In many cases, college courses taken prior to Houghton can fulfill some requirements as well as courses you are already taking for your major. But READ CAREFULLY. If you have any questions talk to your advisor and/or contact the Registrar's Office (Academic Records Office).
- The *Degree Audit Sheet Supplemental Information* below will guide you through which courses fulfill each component of each Integrated Studies area.

**Degree Audit Sheet Supplemental Information**

**Integrative Studies Requirements**

<b>Hrs</b>	<b>Year to be taken</b>	<b>Name of Requirements</b>	<b>Fulfilled by one of the following:</b>	<b>Tips/Notes</b>
(1-12)		<b>Competency - Health and Wellness</b>	<p><b>Theory &amp; Fitness Lab Component:</b>                      PHED 115: Personal Health &amp; Wellness (2) and 1 Activity*                      PHED 237: Holistic Health (3) and 2 Activities**                      PHED 330: Physiology of Exercise (4) and 2 Activities**</p> <p><b>Choose from these Activities:</b></p> <p><i>INTS 20 Intercollegiate Baseball (NC)</i>  <i>INTS 21 Intercollegiate Basketball (NC)</i>  <i>INTS 22 Intercollegiate Cross-country (NC)</i>  <i>INTS 23 Intercollegiate Field Hockey (NC)</i>  <i>INTS 26 Intercollegiate Lacrosse (NC)</i>  <i>INTS 27 Intercollegiate Track/Field (NC)</i>  <i>INTS 28 Intercollegiate Softball</i>  <i>INTS 29 Intercollegiate Soccer (NC)</i>  <i>INTS 30 Intercollegiate Tennis (NC)</i>  <i>INTS 31 Intercollegiate Volleyball (NC)</i>                      PHED 121 Badminton (.5)                      PHED 122 Beginning Ballet (.5)                      PHED 123 Canoeing (.5)                      PHED 124 Cross Country Skiing (.5)                      PHED 125 Downhill Skiing/Snowboarding (.5)                      PHED 126 Golf (.5)                      PHED 129 Table Tennis (.5)                      PHED 130 Racquetball (.5)                      PHED 131 Rock Climbing (.5)                      PHED 133 Softball (.5)                      PHED 135 Swimming for non-majors (.5)                      PHED 136 Tennis (.5)                      PHED 137 Volleyball (.5)                      PHED 138 Walking/Jogging (.5)                      PHED 139 Water Skiing (.5)                      PHED 140 Weight Training (.5)                      PHED 141 Walking for Wellness (.5-1)                      PHED 145 Continuing Ballet (1)                      PHED 146 Beginning Jazz Dance (.5)                      PHED 147 Soccer (.5)                      PHED 148 Continuing Jazz Dance (1)                      PHED 220 Adventure Sports (4,L)                      PHED 228 Lifeguarding (1,L)                      PHED 229 Ed Gymnastics &amp; Movement Foundtns (2,L)                      PHED 230 Aquatics (2,L)                      EQST 113 Horsemanship I (1)                      EQST 114 Horsemanship II (1,L)                      EQST 276 Dressage (1,L)                      EQST 323 Eventing (2,L)</p>	<p><b>*Choose one activity course to complete from the activity list below</b></p> <p><b>**Choose two different activity courses to complete from the activity list</b></p> <p><i>Activity courses can be taken for a grade or for pass/fail unless otherwise noted (L=must take for letter grade; NC=no credit).</i></p>

			<p>EQST 325 Horsemanship: Jumping (2,L)  REC 103 Initiatives (1,L)  REC 104 Backpacking (1,L)  REC 109 Highlander (2,L)  REC 202 Scuba Diving in Honduras (.5,L)  REC 203 Adv. Wilderness First Aid (2,L)  REC 211 Eco-tour in Honduras (4,L)  REC 212 Eco-tour in Africa (3,L)  REC 227 Outdoor Leadership Training (4,L)  MSL 101, 102, 201, <b>AND</b> 202 with C- or above (8;L)  MSL 301, 302, 401, <b>AND</b> 402 with C- or above (8;L)</p>	
(0-4)	1 <sup>st</sup>	<p><b>Competency – Writing</b>  <i>All courses that meet this requirement are Liberal Arts</i></p>	<p><b>A student has fulfilled this requirement if he/she earned at least a</b>  4 on AP English Language exam  600 on Writing portion of the SAT or  26 on Writing portion of the ACT</p> <p><b>OR passes</b>  WRIT 101 Writing in the Liberal Arts (4)  ENGL 207 Intro to Literary Studies (3)  ENGL 301 Critical Approaches to Literature (4)  INTS 153 East Meets West (12)  INTS 156/157 Science Honors (1/1)  INTS 170 &amp; 171 Honors in London (16)</p>	Required 1 <sup>st</sup> year
(0)		<p><b>Competency - Quantitative Literacy</b>  <i>All courses that meet this requirement are Liberal Arts</i></p>	<p><b>A student has fulfilled this requirement if he/she</b>  earned at least a 600 on Math portion of SAT  earned at least a 26 on Math portion of ACT  completed at least 3 years of standardized math*  in grades 9-12 and earned at least 85% or a B in the 3<sup>rd</sup> year**  passed a college math course*** elsewhere with a grade of C- or better  passes BADM/ECON/PSY/SOC 309  passes a Houghton College Quantitative Literacy Competency Exam after matriculation  earned a score of at least a 2 on AP Statistics, AP Calculus AB, or AP Calculus BC or  meets <i>Creation: Math or Science</i> requirement with an approved Math course.</p>	<p><b>Students not satisfying the Quantitative Literacy Competency by any of these methods must take a Math course for their 2<sup>nd</sup> Creation requirement.</b></p> <p>* Algebra I, Geometry, Algebra II, Math A, Math B, Precalculus, Calculus, Statistics, etc.; but not consumer math, business math, and similar courses.</p> <p>** Students who have taken a fourth year of math during grades 9-12 may request that their fourth-year grade be used to determine satisfaction of the Competency.</p> <p>*** for example College Algebra or Precalculus; subject to approval by the Integrative Studies department</p>
(0-8)		<p><b>Competency - Foreign Language</b>  <i>All courses that meet this requirement are Liberal Arts</i></p>	<p><b>A student has fulfilled this requirement if he/she</b>  earned at least a 3 on an AP language or literature exam in a language other than the student's native tongue  attends a semester abroad including at least 4 hrs in a foreign language  attends an overseas program with no formal language component*  tests out via a placement exam such as WEBCAPE administered by the Dept. of World Languages &amp; Literatures  transfers in approved credits from other college</p>	<p>* Subject to approval by department of World Languages &amp; Literatures and Integrative Studies. May include a summer/semester/year abroad engaged in activities such as internships that require extensive use of a language other than the student's native tongue.</p> <p><b>Students whose native tongue is other than English may</b></p>

			<p>coursework (or equivalent through a test such as CLEP)</p> <p>transfers in two semesters (or equivalent) of American Sign Language or</p> <p>3 years of a single foreign language in high school with a cumulative B+ average</p> <p><b>OR completes any prerequisite plus HC course**</b></p> <p>FREN 102 French Level 2 (4)</p> <p>GERM 102 German Level 2 (4)</p> <p>SPAN 102 Spanish Level 2 (4)</p> <p>SPAN 112 Span for Human &amp; Social Services II (4)</p> <p>SPAN 122 Spanish for Educators II (4)</p> <p>SPAN 132 Span for Business &amp; Finance II (4)</p> <p>SPAN 142 Spanish for Health Professionals II (4)</p> <p>SPAN 207 Aspects of Costa Rica (M) (4)</p> <p>HEBR 102 Beginning Hebrew Level 2 (4)</p> <p>GREK 102 Beginning Greek Level 2 (4)</p>	<p><b>demonstrate English proficiency sufficient to satisfy this requirement by successfully meeting all other Houghton College graduation requirements.</b></p> <p><b>**BMus students may count intermediate language toward their IS electives.</b></p>
(4)	1 <sup>st</sup>	<p><b>Faith Foundation – Bible</b></p> <p><i>All courses are Liberal Arts</i></p>	<p>BIBL 101 Biblical Literature (4)*</p> <p>INTS 210 Scholastica: Scripture, History &amp; Creed (6)****</p> <p><b>OR</b> Students with at least two years' study of Bible in high school and at least a B average in those courses may take a 200-level BIBL** course for their integrative studies Bible requirement.***</p>	<p>* Should be taken 1<sup>st</sup> year</p> <p>** Exclusions: BIBL 251 and 261</p> <p>*** can be another year</p> <p>**** can be taken once to meet both requirements</p>
(4)	2 <sup>nd</sup>	<p><b>Faith Foundation - Theology</b></p> <p><i>All courses are Liberal Arts</i></p>	<p>THEL 209 Introduction to Christianity (4)*</p> <p>INTS 153 Honors: East Meets West (12)</p> <p>INTS 170 &amp; 171 Honors in London (16)</p> <p>INTS 210 Scholastica: Scripture, History &amp; Creed (6)****</p>	<p>*usually taken in student's second year</p>
(0-4)		<p><b>Culture – Art or Music</b></p> <p><i>All except studio art, MCHU 451, and major ensembles are Liberal Arts</i></p>	<p>ART 131 Intro to Visual Arts (2, L)</p> <p>ART 132 Art and Architecture in Context in Europe (4, L)</p> <p>ART 211 Drawing I (2, S)</p> <p>ART 212 Abstract Drawing (4, S)</p> <p>ART 215 Etching (2,S)</p> <p>ART 216 Art &amp; History of Film Genre (4,L)</p> <p>ART 221 Painting I (4, S)</p> <p>ART 231 Ancient Art History (4, L)</p> <p>ART 232 Renaissance and Baroque Art History (4, L)</p> <p>ART 234 Art and Architecture in Europe (4, L)</p> <p>ART 235 African Art History (4, L)</p> <p>ART 236 Asian Art History (4, L)</p> <p>ART 237 Modern &amp; Contemp. Western Art History (4, L)</p> <p>ART 238 Art and Music in Australia and New Zealand (4,L)</p> <p>ART 241 2 Dimensional Design (2,S)</p> <p>ART 242 3 Dimensional Design (2,S)</p> <p>ART 245 Graphic Design I (4, S)</p> <p>ART 251 Sculpture I (4, S)</p> <p>ART 254 African Cultural Art (3,L)</p> <p>ART 255 Thai Cultural Arts (3,L)</p> <p>ART 261 Printmaking I (4, S)</p> <p>ART 262 Screen-printing (2, S)</p> <p>ART 263 Typography &amp; Letterpress Printing (2,S)</p> <p>ART 264 Relief Printing (2,S)</p> <p>ART 265 Artist Book &amp; Paper (4,S)</p>	

			<p>ART 271 Ceramics I (4, S)  ART 281 Foundations of Photography (4, S)  ART/COMM 283 Introduction to Digital Photography (4,S)  ART/COMM 284 Introduction to Digital Imaging (4, S)  ART 295 ST: Introduction to Watercolor Painting (4, S)  ART 295 ST: Imaging the Landscape (4, S)  ART 295 ST: Portraying Place (4, S)  ART 295 ST: Artist's Book and Papermaking (4, S)  ART 295 ST: Public Studio (4,S)  ART 295 ST: Textile and Fiber Design (4,S)  ART 314 The Art and History of Film (4, L)  INTS 153 Honors: East Meets West (12)  INTS 170 &amp; 171 Honors in London (16)  MCHU 451 Music and Worship (4)  MCHU 311 Historical Congregational Song (2) <b>AND</b>  MCHU 312 Recent Congregational Song (2)*  MHS 222 Introduction to Film Music (3)  MHS 223 History of Commercial Music in the US (3)  MHS 230 Music History &amp; Lit I (3)  MHS 254 Music of World Cultures (3)  MHS 280 Music History &amp; Literature II (3)  MHS 380 Music History &amp; Literature III (3)  MLT 211 Music and Listening: An Introduction (3)  MTH 101 Music Fundamentals I (3)  MTH 102 Music Fundamentals II (3)  MTH 220 Theory I (3) <b>AND</b> MTH 221 Musicianship I (1)*  <b>OR</b> 4 semesters of the same category of major  instrumental or choral ensemble, with or without credit.**</p>	<p>* Must take both</p> <p>** Includes Men's/Women's/College Choir, Philharmonia, and Symphonic Winds. Other ensembles possible if approved by ensemble director. Admission by audition or hearing.</p>
(4)	1st	<p><b>Culture – History</b>  All courses are Liberal Arts</p>	<p>HIST 101 Western Civilization I: Ancient Civilization to 1650 (2) <b>AND</b> HIST 102 Western Civilization II: 1650 to the Present (2)*  HIST 103 Western Civilization I: Science Honors (2) <b>AND</b> HIST 104 Western Civilization II: Sci Honors (2)*  HIST 105 Western Civilization: Ancient to the Present (4)  HIST 220 American History Survey (4)  HIST 223 Latin Am. History to 1800 (4)  HIST 224 Latin Am. History since 1800 (4)  HIST 230 Medieval Europe (4)  HIST 249 African History (4)  HIST 325 Europe in the 19th Century (4)  HIST 326 Europe: 1890-1945 (4)  HIST 332 History of Rome (4)  HIST 359 Colonial America (4)  HIST 360 Early National Period (4)  HIST 361 Civ. War and Industrial America (4)  HIST 362 Recent America (4)  HIST 368 The Reformation (4)  INTS 153 Honors: East Meets West (12)  INTS 170 &amp; 171 Honors in London (16)</p>	<p><b>Encouraged to take at least one HIST or PHIL 1<sup>st</sup> year</b></p> <p>* Must take both</p>
(3-4)		<p><b>Culture – Literature</b>  All courses are Liberal Arts</p>	<p>ENGL 202 Literary Voices (3)  ENGL 213 English Literature I (3)  ENGL 214 English Literature II (3)</p>	<p>*INTS 203 meets both Literature and Philosophy requirements</p>



			<p>ENGL 217 American Literature I (3)  ENGL 218 American Literature II (3)  ENGL 308 Australian Literature (3)  ENGL 345 Lit of Cultures of Cent. &amp; Southeastern Eur. (4)  INTS 153 Honors East Meets West (12)  INTS 170 &amp; 171 Honors in London (16)  INTS 203 Literature and Wisdom (6)*  Completion of either a major or minor in English, or a major in Writing, satisfies the Culture: Literature requirement.</p>	
(3-4)	1 <sup>st</sup>	<p><b>Culture – Philosophy</b>  <i>All courses Liberal Arts</i></p>	<p>INTS 170 &amp; 171 Honors in London (16)  INTS 203 Literature and Wisdom (6)*  PHIL 202 Metaphysics, Morality and Mind (4)  PHIL 203 Theism, Naturalism, &amp; Sciences (4)  PHIL 230 Philosophy in Film (4)  PHIL 241 History of Philosophy I (4)  PHIL 242 History of Philosophy II (4)  PHIL 243 Ancient Philosophy (4)  PHIL 244 Medieval Philosophy (4)  PHIL 245 Early Modern Philosophy (4)  PHIL 246 Late Mod. &amp; Contemporary Philosophy (4)</p>	<p><b>Encouraged to take at least one HIST or PHIL 1<sup>st</sup> year</b>  *INTS 203 meets both Literature and Philosophy requirements</p>
(4)		<p><b>Creation – Lab Science</b>  <i>All courses are Liberal Arts</i></p>	<p>BIOL – any Houghton course with a BIOL prefix (4)  CHEM 151 General Chemistry I (lab) (4)  CHEM 187/188 Introduction to Nutrition and lab (3/1)  ESCI 101/103 Physical Geology and lab (3/1)  ESCI 212 Environmental Earth Science (lab) (4)  INTS 154/155 Science Honors (3.5/3.5)  PHYS 102 General Astronomy (lab) (4)  PHYS 130 How Things Work (4)  PHYS 151 General Physics I (lab) (4)</p>	<p><b>Must be a lab science</b>  Online courses from other schools will not be approved</p>
(2-4)		<p><b>Creation – Math or Science</b>  <i>All courses are Liberal Arts</i></p>	<p>MATH 111 Math for the Liberal Arts (4)  MATH 115 Introduction to Calculus (4)  MATH 131 Principles of Statistics (4)  MATH 160 Calculus for Life Sciences A (4)  MATH 161 Calculus for Life Sciences B (4)  MATH 170 Calculus I with Pre-Calculus A (4)  MATH 171 Calculus I with Pre-Calculus B (4)  MATH 181 Calculus I (4)  MATH 182 Calculus II (4)  MATH 183 Science Honors Calculus (4)  BIOL – any Houghton BIOL course (3-4)  CHEM 121 Impact: Science on Society (3)  CHEM 151 General Chemistry I (lab) (4)  CHEM 187/188 Introduction to Nutrition and lab (3/1)*  ESCI 101/103 Physical Geology and lab (3/1)*  ESCI 212 Environmental Earth Science (lab) (4)*  INTS 154/155 Science Honors (3.5/3.5)  PHYS 102 General Astronomy (lab) (4)*  PHYS 130 How Things Work (4)  PHYS 151 General Physics I (lab) (4)</p>	<p><b>Prefix must be different from Lab Science.</b></p> <p><b>If Quantitative Literacy in Competencies <u>is not met</u>, must take: MATH 115, 180, 181, 182, or 183</b></p> <p><b>If Quantitative Literacy Competency <u>is met</u>, MATH 115 is not an option.</b></p> <p>* May be taken for 4 hours including a lab or for 3 hours without a lab.</p>
(2-4)		<p><b>1<sup>st</sup> Community</b></p>	<p>ANTH/SOC 243 Cultural Anthropology (4)</p>	<p>* May use only one of these</p>

		<p><i>All courses are Liberal Arts</i></p> <p><b>Categories: ANTH, COMM, ECON, POLS, PSY, SOC</b></p>	<p>BADM 301 Business Communication (COMM) (3)  COMM 101 Presentational Speaking (2)  COMM 205 Introduction to Communication Theory (4)  COMM 214 Introduction to Mass Media (4)  COMM 215 Interpersonal Communication (4)  COMM 216 Organizational Communication (3)  COMM 244 Oral Performance of Literature (4)  COMM 319 American Public Address (4)  ECON 210 Principles of Microeconomics (3)  ECON 211 Principles of Macroeconomics (3)  ECON 212 International Economics(3)  ECON 213 American Economic Hist. I: Col. Era-1865 (3)  ECON 237 Comparative Economic Systems (3)  INTS 159 Science Honors Communication (COMM) (2)  INTS 170 &amp; 171 Honors in London (16)  POLS 205 In Search of Justice (4)  PSY 111 Introduction to Psychology (3)  PSY/SOC 218 Social Psychology (3)  PSY 230 Lifespan Development of the Family (3)  PSY/SOC 328 Community &amp; Society in Australia and New Zealand (4) *  PSY/SOC 329 Australian and New Zealand Culture through Film (4) *  SOC 101 Intro to Sociology: Sociological Imagination (3)  SOC 222 Social Problems (3)  SOC 225 Environmental Sociology (2)  SOC 226 Culture, Faith, and Creation (4)  SOC 237 Introduction to Marriage and Family Studies (3)  SOC 361 Race, Gender, and Environment (3)</p>	<p>courses for one Community IS requirement</p>
(2-4)		<p><b>2<sup>nd</sup> Community</b>  <i>All courses are Liberal Arts</i></p> <p><b>Categories: ANTH, COMM, ECON, POLS, PSY, SOC</b></p>	<p>ANTH/SOC 243 Cultural Anthropology (4)  BADM 301 Business Communication (COMM) (3)  COMM 101 Presentational Speaking (2)  COMM 205 Introduction to Communication Theory (4)  COMM 214 Introduction to Mass Media (4)  COMM 215 Interpersonal Communication (4)  COMM 216 Organizational Communication (3)  COMM 244 Oral Performance of Literature (4)  COMM 319 American Public Address (4)  ECON 210 Principles of Microeconomics (3)  ECON 211 Principles of Macroeconomics (3)  ECON 212 International Economics(3)  ECON 213 American Economic Hist. I: Col. Era-1865 (3)  ECON 237 Comparative Economic Systems (3)  INTS 159 Science Honors Communication (COMM) (2)  INTS 170 &amp; 171 Honors in London (16)  POLS 205 In Search of Justice (4)  PSY 111 Introduction to Psychology (3)  PSY/SOC 218 Social Psychology (3)  PSY 230 Lifespan Development of the Family (3)  PSY/SOC 328 Community &amp; Society in Australia and New Zealand (4) *  PSY/SOC 329 Australian and New Zealand Culture</p>	<p><b>Category must be different than 1<sup>st</sup> Community</b></p> <p>* May use only one of these courses for one Community IS req.</p>

			through Film (4) *	
			SOC 101 Intro to Sociology: Sociological Imagination (3)	
			SOC 222 Social Problems (3)	
			SOC 225 Environmental Sociology (2)	
			SOC 226 Culture, Faith, and Creation (4)	
			SOC 237 Introduction to Marriage and Family Studies (3)	
			SOC 361 Race, Gender, and Environment (3)	

### How Advanced Placement Scores May Grant Credit at Houghton College (revised June 2013)

#### ART

Studio Art score of 4 or 5 = 4 semester hours of non-major art  
 Art History score of 4 or 5 = 4 semester hours of Art History credit (Art majors see department chair);  
 fulfills Fine Arts IS requirement

#### BUSINESS

Statistics score of 4 or 5 = Dept of Business & Economics grants 4 hours of Statistics credit

#### ENGLISH

English Language and Composition score of 4 or 5 = 4 semester hours of Writing in the Liberal Arts;  
 satisfies Writing Competency

English Literature and Composition score of 4 or 5 = 4 semester hours of Writing in the Liberal Arts;  
 satisfies Culture: Literature

*Should a student take both English AP exams, he/she would receive credit for both  
 Writing in the Liberal Arts and Culture: Literature*

#### LANGUAGE

Language score of 4 or 5 = 4 semester hours of intermediate language;  
 score of 3 satisfies Foreign Language Competency – no course credit granted

Language literature score of 4 or 5 = 4 semester hours of elective language credit;  
 score of 3 satisfies Foreign Language Competency – no course credit granted

#### MUSIC

Music Theory score of 4 or 5 = 4 semester hours of MTH 225-226 Music Funds. & Musicianship Dev: Intro to Tonality

#### SCIENCE AND MATH

Calculus AB score of 4 or 5 = 4 semester hours of Calculus I;  
 score of 2 or 3 satisfies Quantitative Literacy Competency – no course credit granted

Calculus BC score of 4 or 5 = 4 semester hours of Calculus I and 4 semester hours of Calculus II;  
 score of 2 or 3 satisfies Quantitative Literacy Competency – no course credit granted

Biology score of 5 = 8 semester hours of General Biology  
 score of 4 = 4 hours of General Biology I **or** II (If pursuing a major in Biology, consult department chair)

Chemistry score of 5 = 4 semester hours of General Chemistry (1<sup>st</sup> semester)  
 score of 4 = 4 semester hours of lab science – not General Chemistry I

Computer Science AB score of 4 or 5 = 4 semester hours of elective credit in Computer Science

Environmental Science score of 4 or 5 = 4 semester hours of Environ. Earth Sci. **OR** lab science

Physics C /Mechanics score of 4 or 5 = General Physics I

Physics C/ Mechanics score of 4 or 5 **AND** AP Physics C /Electricity & Magnetism score of 5 = General Physics I and II

Physics B score of 5 = 4 semester hours of General Physics I

Physics score of 4 = 4 semester hours of lab science – Not General Physics I

#### SOCIAL SCIENCES

World History score 5 = Meets IS History requirement. 3 semester hours of elective credit

American History score of 5 = Meets IS History requirement. 3 semester hours of elective credit

Human Geography score of 4 or 5 = 3 semester hours of elective credit

Economics MIC or MAC score of 4 or 5 = 4 semester hours of micro- or macroeconomics

European History score of 5 = Meets IS History requirement. 3 semester hours of credit

Government score of 4 or 5 = 3 semester hours of Community: POLS credit

Psychology score of 4 or 5 = 4 semester hours of Introduction to Psychology (meets 1 Community: PSY)

**OTHERS**

Statistics score of 4 or 5 = 4 semester hours of elective credit;  
 score of 2 and up satisfies Quantitative Literacy Competency – no course credit granted

Occasionally, department chairs evaluate AP scores in other areas. Four semester hours of college credit are typically granted for scores of 4 or 5.

***Save This!***  
**You are responsible for this information**  
**Academic Graduation Checklist**

Declare a major by the end of your Sophomore year by contacting the chair of your desired major. The department chair will email the Registrar’s Office. You and your advisor will then be sent an official degree audit sheet.	(v)
If declaring a minor, email <a href="mailto:registrarsoffice@houghton.edu">registrarsoffice@houghton.edu</a> with your desired minor.	
Update your Degree Audit Sheet each semester.	
Complete the Integrative Studies requirements	
Complete your Major requirements - Grades must be C- or better. - Half of your credit hours in your major must be at Houghton College.	
Complete your Minor requirements (if pursuing a Minor) - Grades must be a C- or better.	
Complete Concentration (if required) - Grades must be a C- or better.	
Complete a minimum of 93 credits of liberal arts (LA) courses for the BA degree, 62 LA credits for the BS degree, and 32 LA credits for the BMus or BFA degree.	
Return your Diploma Order Form to the Registrar’s Office by <b>November 1st</b> of your Senior year. <i>(these will be sent to you electronically)</i>	
Complete a minimum of 124 hours (128 hours for a BMus degree).	
Have a 2.0 grade point average or better.	
Complete 30 credit hours at Houghton College.	
Complete 18 of the last 24 credit hours at Houghton College.	

NOTES:

- A student must complete at least one major. A minor is not required unless a specific major requires a specific minor.
- No more than 8 credits of Horsemanship may count toward graduation unless the student is a Recreation major with an Equestrian Studies option or is pursuing an Equestrian Studies minor.
- No more than 8 credits of ROTC or Theatre Workshop may count toward graduation.
- No more than 8 credit hours of Applied Music may count toward graduation for students who are not majoring or minoring in Music.

*For example: A student earning 12 Horsemanship credits will need 128 total credits in order to graduate unless majoring in Recreation – Equestrian Option or minoring in Equestrian Studies. OR a student earning 10 credits with ROTC will need 126 total credits in order to graduate.*

**\*\*\* Attention transfer students! Make sure you have 62 hours from HC to receive graduation honors.** In order to be eligible to be valedictorian or salutatorian, you must be a May grad, be full time in the Spring semester, and have earned a minimum of 90 Houghton College credits. \*\*\*

This form is also available at: <http://www.houghton.edu/am-site/media/graduation-checklist.pdf>

09/12/2016