## **Recommended/Required Materials for UW Courses through UWHS**

| <u>Course</u>           | <u>Materials</u>   | Required?   |
|-------------------------|--|---|
| Astronomy 101           | Any college-level Astronomy that covers course content; recommendations provided by UWHS Coordinator   | Required  |
| Astronomy 150           | A range of textbooks are acceptable  | Recommended   |
| Atmospheric Science 111 | Thinking Person's Guide to Climate Change by Robert Henson (2nd edition, 2019)   | Required  |
| Biology 100             | <ul> <li>Liska, Ken. 2008. Drugs and the Human<br/>Body. 8th Ed., Prentice Hall.</li> <li>Teachers must also use an introductory<br/>biology text to cover such topics as the<br/>nervous system and genetics.</li> </ul>  | Recommended   |
| Biology 118 & 119       | <ul> <li>Visual Anatomy &amp; Physiology. Martini, Frederic H., Ober, William C., Nath, Judi L. ISBN: 032178667X</li> <li>Essentials of Anatomy &amp; Physiology, 5e Frederic H. Martini &amp; Edwin F. Bartholomew ISBN: 0-321-57554-7</li> <li>Essentials of Human Anatomy &amp; Physiology, 10e Elaine N. Marieb ISBN: 0-321-70728-1 (11th edition of this book is also approved)</li> <li>Survey of Physiology, Marieb &amp; Keller;</li> <li>Many other options are suitable: textbooks must be reviewed and approved by UWHS Coordinator.</li> </ul> | Recommended   |
| Chemistry 110           | <ul> <li>Brown, LeMay, &amp; Bursten, 2000. Chemistry: The Central Science. 8th ed., Prentice Hall.</li> <li>LeMay, et al. 2000. Chemistry: Connections to Our Changing World. 2nd Ed., Prentice Hall.</li> <li>Stoker. 2014. Introduction to Chemical Principles. 11th Ed., Pearson.</li> <li>Wilbraham, Staley, Matta, &amp; Waterman, 2012. Chemistry. Pearson.</li> <li>Zumdahl &amp; Decoste. 2011. Introductory Chemistry: A Foundation. 7th Ed., Cengage.</li> <li>Zumdahl &amp; Zumdahl. 2008 Chemistry. 8th ed., Cengage.</li> </ul>              | Required - College-level textbook for introductory or preparation for chemistry. Not an inclusive list; other textbooks must be reviewed and approved by the UWHS Coordinator. Newer editions of the texts on this list are approved. |
|                         | ALEKS, a web-based assessment and learning system available as a per-student license.  | Required  |

| Chinese 103                     | Integrated Chinese, Level 1, Volume 2  | Required - The textbook, companion workbook, character workbook, and access to the audio are required. Chinese 103 on campus uses the 4th edition and covers units 11-20.  |
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| Comparative Literature 240      | Specific texts depend on the section of the course being offered. All materials are provided to the school.  |  |
| Computer Science 121            | Reges/Stepp. Building Java Programs: A Back to Basics Approach. ISBN 978-0134322766 (3 <sup>rd</sup> -5 <sup>th</sup> editions)  | Recommended  |
| Computer Science 163            | Materials are online in a product called Ed. The UWHS Coordinator for CSE 163 provides access for teachers.  | Required   |
| Computer Science 180            | None   |  |
| English 111 & 131               | One of the following:  Writer, Thinker, Maker: Approaches to Composition, Rhetoric & Research at UW. Phasing out in 2026.  Most expensive option. Not rec. for new class set. New teachers should consider the below choices.  Everyone's an Author, 4 <sup>th</sup> edition, with or without readings by Lunsford, Brody, Ede, et al. Norton & Company. This text is very comprehensive and supports various course designs, themes, and approaches. Student friendly, updated, supports our program learning outcomes well, comes with e-tools, videos, and more.  Let's Talk: A Pocket Rhetoric by Andrea Lunsford Norton & Company. Shortest and most affordable yet comprehensive enough to support various approaches/courses. Student friendly, updated, supports our program learning outcomes well, comes with e-tools, videos, and more. | Required - A college-level writing textbook from the three options listed is required. Teachers may supplement the chosen textbook with additional texts. The decision of whether the books are purchased as a class set or one per student is up to school staff.  Print and e-versions available for each option. For ordering info and access to the e-versions or desk copies, please contact Candice Rai. |
| Environmental Science 101 & 150 | None   |  |
| French 103                      | Book changed on campus in 2021-22 to Défi francophone 1. Teachers of 103 must be using the new book by the 2024-25 school year.  | Required - Each school is expected to provide at least one (1) physical copy of the UW-required textbook for every two (2) students in the course. There are different packages available from the publisher, and the UWHS Coordinator can provide options and recommendations.  |
| French 201                      | Book changed on campus in 2022-23 to Défi francophone 2. Teachers of 201 must be using the new book by the 2024-25 school year.  | Required - Each school is expected to provide at least one (1) physical copy of the UW-required textbook for every two (2) students in the course.   |

|                            |  | There are different packages available from the publisher; see coordinator for options and recommendations. |
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| German 103 & 201           | Tschirner, Nikolai, and Terrell. 2012. Kontakte: A Communicative Approach. 8th Ed., McGraw-Hill. (7th edition of the book can also be used.)   | Required  |
| Global Health 101          | Farmer, P. et al. 2013. Reimagining Global Health:<br>An Introduction. Berkeley, University of California<br>Press.  | Required  |
| Japanese 103               | Banno, Ikeda, & Ohno. 2011. GENKI I: An Integrated Course in Elementary Japanese. 3rd Ed. (Schools who have the 2 <sup>nd</sup> edition can continue to use that.)   | Required - The textbook and companion workbook are both required.   |
| Japanese 201               | Banno, Ikeda, & Ohno. 2011. GENKI II: An Integrated Course in Elementary Japanese. 3rd Ed. (Schools who have the 2 <sup>nd</sup> edition can continue to use that.)  | <b>Required</b> - The textbook and companion workbook are both required.                                    |
| Latin 103                  | The course must complete a standard Latin textbook as well as approximately 450 lines of Latin. The book used on campus is Wheelock's Latin, 7th edition. Other textbooks may be used  | Required  |
| Latin 305                  | The course must complete the reading of approximately 1000 lines of Latin comprising selections from the prose of Julius Caesar and from Latin poetry. The textbooks used on campus are: Kennedy, ed. Caesar de bello gallico VI. Bristol Classical Press, 1982 and Andrew C. Aronson and Robert Bougher, Catullus and Horace: Selections from their Lyric Poetry, A Longman Latin Reader, 1988. Other textbooks may be used provided that students read approximately the same amount of Julius Caesar and the poets in Latin as students read in the campus version of the course. | Required  |
| Latin 307                  | The course must complete the reading of approximately 1000 lines of Latin comprising selections from Virgil's Aeneid. The textbook used on campus is Barbara Weiden Boyd (ed.), Vergil's Aeneid: Expanded Collection, Bolchazy-Carducci 2013.  | Required  |
| Math 120<br>Math 124 & 125 | Math 120: Collingwood, Prince, and Conroy. 2011.  Precalculus. (Free downloadable pdf)  Math 124 & 125: Stewart, James. Calculus: Early  Transcendentals, 8th Ed., Cengage.  | Required  |
|                            | WebAssign, an online homework and grading system available as a per-student license.   | Strongly recommended  |

| Psychology 101    | - Grison & Gazzaniga (4th ed), Psychology in Your Life - Myers & DeWall (5th ed), Psychology in Everyday Life (or Psychology by Myers & DeWall; longer text by the same authors) - Schacter, Gilbert, & Nock (6th ed), Psychology Other textbooks must be reviewed and approved by the UWHS Coordinator. | Recommended  |
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| Spanish 103 & 201 | The UW requires that students taking UW Spanish 103 & 201 have access to the textbook Proyectos as well as an online component called The Spanish Hub, which includes the e-textbook, tutorials, and the required homework platform for students.  | Online component required - Students can access everything required, including the textbook, through The Spanish Hub, so a hardcopy textbook is optional, but not necessary. There is a 20% discount available from the publisher; more info available from the UWHS team. |

As of December, 2023.