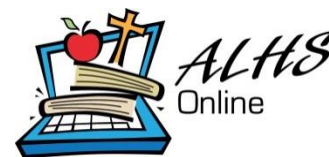


# Textbooks/Software for ALHS Online Courses:

Last revised 08/01/18 by Dr. Jim Grunwald



**Please note:** Items listed below are subject to change. All costs are approximate and vary by supplier. Please **contact the course instructor directly** for questions or the most up to date information.

	Course	Textbook/Software Requirements
<b>The courses in the section below are one-semester in length, first-semester courses, listed alphabetically:</b>		
1.	<b>Art: Creative Process</b> Sherrie Styx <a href="mailto:styxriverart@yahoo.com">styxriverart@yahoo.com</a> (1st semester course)	No textbook required.
2.	<b>Creative Writing</b> Erin Laabs <a href="mailto:laabser@mlc-wels.edu">laabser@mlc-wels.edu</a> (1st semester course)	No textbook required.
3.	<b>Da Vinci Club</b> Beth Dobberstein <a href="mailto:bdubby2001@yahoo.com">bdubby2001@yahoo.com</a> (1st semester course)	1001 Inventions That Changed the World: Challoner. Barron's Educational Series; For the Us & Can ed. edition (March 1, 2009) Amazing Leonardo da Vinci Inventions You Can Build Yourself. Anderson. Nomad Press (January 1, 2006)
4.	<b>Game Programming 1</b> Aleta Mae Tacke <a href="mailto:tackeam@mlc-wels.edu">tackeam@mlc-wels.edu</a> (1st semester course)	A "School Bundle" of several low-cost ebooks and resources by Packrick Felicia at <a href="http://learntocreategames.usefedora.com">learntocreategames.usefedora.com</a> (Please contact the course instructor concerning technology requirements and purchase of book access. Cost TBD based on number of students.)
5.	<b>Introduction to Multi-media</b> Adam Mateske <a href="mailto:adam.mateske@gmail.com">adam.mateske@gmail.com</a> (1st semester course)	No textbook required.
6.	<b>Introduction to Programming</b> Aaron Spike <a href="mailto:spikeac@mlc-wels.edu">spikeac@mlc-wels.edu</a> (offered either semester)	Visual Studio Community 2017 for the Windows Platform. (See <a href="https://docs.microsoft.com/en-us/visualstudio/productinfo/vs2017-system-requirements-vs#visual-studio-2017-system-requirements">https://docs.microsoft.com/en-us/visualstudio/productinfo/vs2017-system-requirements-vs#visual-studio-2017-system-requirements</a> for more information.)
7.	<b>Life of Christ – Synoptic Gospels</b> Mark Lenz <a href="mailto:lenzmj@gmail.com">lenzmj@gmail.com</a> (1 <sup>st</sup> semester course)	Holy Bible (NIV)
8.	<b>Web Page Design</b> Martin Spriggs <a href="mailto:martin.spriggs@wels.net">martin.spriggs@wels.net</a> (1st semester course)	No textbook required, just access to... W3Schools HTML Course <a href="https://www.w3schools.com/html">https://www.w3schools.com/html</a> W3Schools CSS Course <a href="https://www.w3schools.com/css">https://www.w3schools.com/css</a>
<b>The courses in the section below are one-semester in length, second-semester courses, listed alphabetically:</b>		
9.	<b>Art and Architecture</b> Beth Dobberstein <a href="mailto:bdubby2001@yahoo.com">bdubby2001@yahoo.com</a> (2nd semester course)	<a href="#">Archi-Doodle: An Architects Activity Book</a> , Bowkett (2013) Laurence Publishing LTD (Available on Amazon.com) <a href="#">The Art of Construction</a> : Projects and Principles for beginning Engineers and Architects (Ziggurat Book), by Salvador. (2000)
10.	<b>Astronomy</b> Daniel Fenske <a href="mailto:dfenske@nlhs.org">dfenske@nlhs.org</a> (2nd semester course)	No textbook required. Required software: Stellarium (free download) ( <a href="http://www.stellarium.org">www.stellarium.org</a> )
11.	<b>Computer Graphics</b> Joshua Schoeneck <a href="mailto:joshua.schoeneck@kmlhs.org">joshua.schoeneck@kmlhs.org</a> (2nd semester course)	No textbook required. Required software: - Inkscape - free download at <a href="http://www.inkscape.org">www.inkscape.org</a> for Windows\Mac\Linux (not Chromebook) - GIMP - free download at <a href="http://www.gimp.org">www.gimp.org</a> for Windows\Mac\Linux (not Chromebook) Note: There are two services that I am aware of that let you use these apps from a Chromebook: - <a href="http://www.rollapp.com">www.rollapp.com</a> \$5.99/mo - <a href="http://www.offidocs.com">www.offidocs.com</a> (free, but not as nice)

12.	<b>Digital Photography</b> Sherrie Styx <a href="mailto:styxriverart@yahoo.com">styxriverart@yahoo.com</a> (2nd semester course)	No textbook required.
13.	<b>Game Programming 2</b> Aleta Mae Tacke <a href="mailto:tackeam@mlc-wels.edu">tackeam@mlc-wels.edu</a> (2nd semester course)	A "School Bundle" of several low-cost ebooks and resources by Patrick Felicia at <a href="http://learntocreategames.usefedora.com">learntocreategames.usefedora.com</a> (Please contact the course instructor concerning technology requirements and purchase of book access. Cost TBD based on number of students.)
14.	<b>Introduction to Programming</b> Aaron Spike <a href="mailto:spikeac@mlc-wels.edu">spikeac@mlc-wels.edu</a> (offered either semester)	Visual Studio Community 2017 for the Windows Platform. (See <a href="https://docs.microsoft.com/en-us/visualstudio/productinfo/vs2017-system-requirements-vs#visual-studio-2017-system-requirements">https://docs.microsoft.com/en-us/visualstudio/productinfo/vs2017-system-requirements-vs#visual-studio-2017-system-requirements</a> for more information.)
15.	<b>Introduction to Psychology</b> Greg Bork <a href="mailto:gbork@apostlessj.org">gbork@apostlessj.org</a> (2nd semester course)	<i>Psychology</i> by Rice University, available through OpenStax College as a free download at <a href="http://openstaxcollege.org/textbooks/psychology">http://openstaxcollege.org/textbooks/psychology</a> . Licensed under Creative Commons Attribution 3.0
16.	<b>Life of Christ – Autopic Gospel</b> Mark Lenz <a href="mailto:lenzmj@gmail.com">lenzmj@gmail.com</a> (2 <sup>nd</sup> semester course)	Holy Bible (NIV)
<b>The courses in the section below are full-year in length (two semesters), listed alphabetically:</b>		
17.	<b>Algebra I</b> Janet Fredrich <a href="mailto:fredrijl@mlc-wels.edu">fredrijl@mlc-wels.edu</a> (full-year course)	<i>Algebra 1</i> , Pearson/Prentice Hall © 2012 Common Core ISBN-13: 978-0-13-3185485 ISBN-10: 0-13-3185486  Access to scanner or free smart phone app ( <a href="http://www.camscanner.com">Camscanner</a> ) to upload daily work as pdf files.
18.	<b>American Sign Language 1</b> Matthew Buchholz <a href="mailto:buchholzquared@gmail.com">buchholzquared@gmail.com</a>	<i>Master ASL</i> (Red Hard Cover) by Jason E. Zinza <a href="https://www.amazon.com/Master-ASL-Level-One-DVD/dp/1881133206">https://www.amazon.com/Master-ASL-Level-One-DVD/dp/1881133206</a> <b>ISBN-10:</b> 1881133206 (\$85 used without DVD. DVD is recommended.) <i>Go React</i> student account <a href="https://get.goreact.com/pricing/">https://get.goreact.com/pricing/</a> (\$20)
19.	<b>AP Computer Science A</b> Joshua Schoeneck <a href="mailto:joshua.schoeneck@kmlhs.org">joshua.schoeneck@kmlhs.org</a> (full-year "Advanced Placement" course)	<b>Textbooks (both are required)</b> <b>Book #1</b> Java Methods: Object-Oriented Programming and Data Structures, Third AP Edition. ISBN: 0982477562 Note: This book is available in two formats and three different prices. The 365 day E-book is recommended. - Hard cover - \$80 ( <a href="http://www.amazon.com/Java-Methods-Object-Oriented-Programming-Structures/dp/0982477562/ref=sr_1_1?ie=UTF8&amp;qid=1432665571&amp;sr=8-1&amp;keywords=Java+Methods%3A+Object-Oriented+Programming+and+Data+Structures">http://www.amazon.com/Java-Methods-Object-Oriented-Programming-Structures/dp/0982477562/ref=sr_1_1?ie=UTF8&amp;qid=1432665571&amp;sr=8-1&amp;keywords=Java+Methods%3A+Object-Oriented+Programming+and+Data+Structures</a> ) - Hard cover - \$64 + \$7.68 ship = \$71.68 (must be ordered by school, not student) ( <a href="http://www.skylit.com/orderform.pdf">http://www.skylit.com/orderform.pdf</a> ) - E-book (lifetime license) \$80 ( <a href="http://www.skylit.com/orderform.pdf">http://www.skylit.com/orderform.pdf</a> or <a href="https://www.redshelf.com/book/148729/java-methods-9780982477564-maria-litvin-and-gary-litvin">https://www.redshelf.com/book/148729/java-methods-9780982477564-maria-litvin-and-gary-litvin</a> ) - E-book (365 day license) \$33.95 ( <a href="http://www.skylit.com/orderform.pdf">http://www.skylit.com/orderform.pdf</a> or <a href="https://www.redshelf.com/book/148729/java-methods-9780982477564-maria-litvin-and-gary-litvin">https://www.redshelf.com/book/148729/java-methods-9780982477564-maria-litvin-and-gary-litvin</a> ) <b>Book #2</b> Barron's AP Computer Science A, 7th Edition. ISBN: 1438005946 \$13.53 ( <a href="http://www.amazon.com/Barrons-AP-Computer-Science-7th/dp/1438005946/ref=sr_1_1?ie=UTF8&amp;qid=1432666083&amp;sr=8-1&amp;keywords=barrons+computers+science+7th">http://www.amazon.com/Barrons-AP-Computer-Science-7th/dp/1438005946/ref=sr_1_1?ie=UTF8&amp;qid=1432666083&amp;sr=8-1&amp;keywords=barrons+computers+science+7th</a> ) <b>Software</b> - Eclipse Java (free) - portable installation file is provided by instructor - Requires a Windows, Mac, or Linux computer (it will not run on a Chromebook)

20.	<b>AP English: Literature &amp; Composition</b> Janet Fredrich <a href="mailto:fredrij@mlc-wels.edu">fredrij@mlc-wels.edu</a> (full-year course)	Roberts, Edgar V. and Robert Zweig, eds. <i>Literature: An Introduction to Reading and Writing</i> . Longman (Pearson Education, Inc.), Tenth Edition, 2012. Print. ISBN 13: 978-0-205-00036-4 or ISBN 10: 0-205-00036-3 (GetTextbooks.com has used textbooks starting at \$8.24.)  Summer readings ( <i>King Lear</i> , <i>Jane Eyre</i> , <i>The Great Gatsby</i> , <i>The Grapes of Wrath</i> ), and semester readings <i>Frankenstein</i> , and <i>Great Expectations</i> can be accessed online, but sometimes having your own inexpensive book to annotate is valuable.
21.	<b>AP Environmental Science</b> Paul Boehlke <a href="mailto:paul.boehlke@wlc.edu">paul.boehlke@wlc.edu</a> (full-year "Advanced Placement" course)	G. Tyler Miller, and Scott E. Spoolman. <i>Environmental Science</i> . Belmont, CA: Brooks/Cole, 2012, copyright 2013, 14 <sup>th</sup> edition, ISBN 978-1-111-98893-7 (check out <a href="http://Textbooks.com">Textbooks.com</a> for used copies of this text)
22.	<b>AP Psychology</b> Greg Bork <a href="mailto:gbork@apostlessj.org">gbork@apostlessj.org</a> (full-year "Advanced Placement" course)	<i>Psychology: Themes and Variations</i> by Wayne Weiten, 9th ed. 2012. Pub. Cengage Learning; 9 edition (January 1, 2012) ISBN-10: 111135474X ISBN-13: 978-1111354749  See Amazon.com for purchase of new and used hard and soft copies, as well as purchase or rental of e-textbooks.
23.	<b>AP United States History</b> Kari Muentek <a href="mailto:muenteka@mlc-wels.edu">muenteka@mlc-wels.edu</a> (full-year "Advanced Placement" course)	Kennedy, D. M & Cohen, L. (2013). <i>The American Pageant: A History of the American People</i> (13 <sup>th</sup> Edition). Boston: Wadsworth, Cengage Learning.  Rampolla, M. L. (2012) <i>A pocket guide to writing in history</i> . (Seventh edition) Boston: Bedford. ISBN: 978-0-312-61041-8
24.	<b>Chinese 1</b> Hillary Beilke <a href="mailto:huangm12345@hotmail.com">huangm12345@hotmail.com</a> (full-year course)	Integrated Chinese, Level 1, Part 1, Textbook (Paperback, Simplified) ISBN: 9780887276385 Integrated Chinese, Level 1 Part 1 Workbook, 3rd Edition (Simplified) ISBN: 9780887276408 Integrated Chinese, Level 1 Part 1 Character Workbook, 3rd Edition (Simplified and Traditional) ISBN: 9780887276484  Yuehua Liu & Tao-chung Yao, Cheng & Tsui Company Computer, smartphone/tablet or other device for listening, recording, and taking photos of written assignments.
25.	<b>Chinese 2</b> Hillary Beilke <a href="mailto:huangm12345@hotmail.com">huangm12345@hotmail.com</a> (full-year course)	Integrated Chinese, Level 1, Part 2, Textbook (Paperback, Simplified) ISBN: 9780887276705 Integrated Chinese, Level 1, Part 2, Workbook (Paperback, Simplified) ISBN: 9780887276743  Yuehua Liu & Tao-chung Yao, Cheng & Tsui Company Computer, smartphone/tablet or other device for listening, recording, and taking photos of written assignments.
26.	<b>Geometry</b> – Jeremy Seeger <a href="mailto:jeremy.seeger@divinesavioracademy.com">jeremy.seeger@divinesavioracademy.com</a> (full-year course)	<i>Saxon Geometry</i> , Student Edition, ISBN # 978-1602773059  <i>Geogebra Classic 6</i> – free app from <a href="http://www.geogebra.org/download">www.geogebra.org/download</a>
27.	<b>German 1</b> – Jean Neitzel <a href="mailto:jeanmarkneitzel@gmail.com">jeanmarkneitzel@gmail.com</a> (full-year course)	<b>Level I</b> at <a href="http://stores.emcp.com/alhso.html">http://stores.emcp.com/alhso.html</a> . Questions: Contact instructor at 612 272-2985.  Microphone/headphones for speaking/hearing audio (cost varies)
28.	<b>German 2</b> – Jean Neitzel <a href="mailto:jeanmarkneitzel@gmail.com">jeanmarkneitzel@gmail.com</a> (full-year course)	<b>Level II</b> at <a href="http://stores.emcp.com/alhso.html">http://stores.emcp.com/alhso.html</a> . Questions: Contact instructor at 612 272-2985.  Microphone/headphones for speaking/hearing audio (cost varies)
29.	<b>German 3</b> – Jean Neitzel <a href="mailto:jeanmarkneitzel@gmail.com">jeanmarkneitzel@gmail.com</a> (full-year course)	<b>Level III</b> at <a href="http://stores.emcp.com/alhso.html">http://stores.emcp.com/alhso.html</a> . Questions: Contact instructor at 612 272-2985.  Microphone/headphones for speaking/hearing audio (cost varies)
30.	<b>German 4</b> Joanne Kohler <a href="mailto:jrk@mlsem.org">jrk@mlsem.org</a> (full-year course)	<i>Ja genau. B1. Band 1</i> . First Edition. Author: Claudia Böschel and Carmen Dusemund-Brackhahn. Copyright 2012. ISBN: 978-3-06-024161-3. <i>Ja genau. B1. Sprachtraining</i> . First Edition. Author: Vera Menzel. Copyright 2013. ISBN: 978-3-06-020464-9. <i>Ja genau Audio CD</i> . ISBN: 978-3-06-024170-5

31.	<b>Human Anatomy and Physiology I &amp; II</b> Paul Boehlke <a href="mailto:paul.boehlke@wlc.edu">paul.boehlke@wlc.edu</a> (full-year, dual-credit course with 6 credits available through Martin Luther College)	Free online text from OpenStax College. (2013). <i>CNX Anatomy &amp; Physiology</i> . Retrieved from the OpenStax-CNX Web site: <a href="https://archive.org/details/Col114961.6">https://archive.org/details/Col114961.6</a> (If you view the text online, it is free. Download it. If you prefer a hardcopy, go to Amazon. Approx. \$52 which is a real bargain for a text of this type.)
32.	<b>Latin 1</b> Karl Peterson <a href="mailto:karlpeterson747@yahoo.com">karlpeterson747@yahoo.com</a> (full-year course)	<a href="#">Latin For The New Millennium: Level 1</a> , (1st edition) Minkova & Tunberg, 2008 978-0-86516-560-1 ( \$75) (Workbook materials provided for free online.)
33.	<b>Latin 2</b> Karl Peterson <a href="mailto:karlpeterson747@yahoo.com">karlpeterson747@yahoo.com</a> (full-year course)	<a href="#">Latin for the New Millennium 2</a> , (First Edition) Minkova and Tunberg, ISBN 978-0-86516-563-2 (Student Text, \$75), and <a href="#">Latin For The New Millennium: Level 1</a> , (First Edition) Minkova & Tunberg, 2008 978-0-86516-560-1 ( \$75) (Workbook download is provided for free online).
34.	<b>Latin 3</b> Karl Peterson <a href="mailto:karlpeterson747@yahoo.com">karlpeterson747@yahoo.com</a> (full-year course)	<a href="#">Latin for the New Millennium 3</a> , Osburn and Dettmer, ISBN 978-0-86516-760-5 (Student Text, \$75), and <a href="#">Latin for the New Millennium 2</a> , (First Edition) Minkova and Tunberg, ISBN 978-0-86516-563-2 (Student Text, \$75) (Workbook download is provided for free online).
35.	<b>Latin 4</b> Karl Peterson <a href="mailto:karlpeterson747@yahoo.com">karlpeterson747@yahoo.com</a> (full-year course)	<a href="#">Latin for the New Millennium 3</a> , Osburn and Dettmer, ISBN 978-0-86516-760-5 (Student Text, \$75)
36.	<b>Physical Science</b> – Kevin Zimmerman <a href="mailto:Kevin.Zimmerman@blc.edu">Kevin.Zimmerman@blc.edu</a> (full-year course)	No textbook required.
37.	<b>Spanish 1A</b> Angela Hanson <a href="mailto:hansonaj@live.com">hansonaj@live.com</a> (full-year course)	No textbook required. Microphone/headphones and webcam (cost varies)
38.	<b>Spanish 1B</b> Amy Springborn <a href="mailto:amyspringborn@gmail.com">amyspringborn@gmail.com</a> (full-year course)	No textbook required. Microphone/headphones and webcam (cost varies)
39.	<b>World Regional Geography</b> Kari Muenteka <a href="mailto:muenteka@mlc-wels.edu">muenteka@mlc-wels.edu</a> (full-year, dual-credit course with 3 credits available through Martin Luther College)	<b>(Textbook change from last year.)</b> <i>World Regional Geography: Global Patterns, Local Lives</i> (6th Edition) Pulsipher and Pulsipher. ISBN-10 1464110700 (available through Amazon)