



2020-2021 Web-Based Courses with Materials List

ACCESS Course Title	Textbook Publisher	Textbook	Other Materials/Notes
AP Art History		No text required	<p><u>AP Art History Framework</u> The AP Art History Framework is a free material provided by College Board that outlines the three big ideas, three essential questions, twelve learning objectives, and ten content areas taught within the AP Art History course.</p> <p>Recommended Materials-</p> <p>Art through the Ages Global History, 14th Edition. Fred S. Kleiner Art History, 4th Edition. Marilyn Stokstad and Michael Watt Cothren</p>

<p>AP Biology v20</p>	<p>Pearson Education</p> <p>Florida Virtual*</p>	<p>Biology in Focus, 3rd AP Edition</p> <p>Urry, L., Cain, M., Wasserman, S., Minorsky, P. Orr, R. Campbell Biology in Focus. Third AP Edition. New Jersey: Pearson Education Inc., 2020</p>	<p style="text-align: center;"><u>Please Read</u></p> <p style="text-align: center;">To order, please contact Dr. Scherrie B. Pickett at scherrie.banks@alsde.edu or 334-694-4895. Please provide the following information so that an account can be created with FLVS to place order:</p> <p style="text-align: center;">Name of School Contact Person Contact Person Title at school Email Address</p> <p>Household materials used in AP Biology labs provided by the students. Segment One Required Lab Materials</p> <p>Lesson 1.03</p> <ul style="list-style-type: none"> • 125 Light-Colored Beans and 50 Dark-Colored Beans (or you can use two colors of Candy) • Calculator • Graph Paper <p>Lesson 2.03</p> <ul style="list-style-type: none"> • 6 large Plastic Cups or Bowls • Aluminum Foil or Plastic Wrap • Knife (to cut the potato/fruit) • Metric Ruler • Paper Towel • 2 Water-tight Zip-lock Plastic Sandwich Bags • Measuring Cups and Spoons • 1 Potato: choice of one of the following: Sweet Potato, Pear, or Apple • 60 g or 5 Tablespoons (Tbs.) Sucrose (Table Sugar) • 100 mL Distilled Water (from the grocery store) • Iodine (can be obtained at a discount or drug store) • Starch Solution: Options for creating solution: Option 1. Add ¼ cup cornstarch and ¼ cup water into a bowl. Stir to mix. Add 1 to 1½ cups very warm water (be very careful when working with hot water) and stir well. Option 2. Boil a small potato in 1 cup of water, then mash the potato. After the potato cools, pour water over the mashed potato and strain the fibrous part out using a coffee filter. Cool to room temperature to avoid adding temperature as a variable. <p>Lesson 3.04</p> <ul style="list-style-type: none"> • Glass Cup or Bowl
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AP Biology cont.			<ul style="list-style-type: none"> • Hole Puncher or Plastic Drinking Straw • Tap Water • Liquid Dish Soap • Timer or Clock with a Second Hand • Lamp (with 60-watt or higher light bulb) • Metric Ruler • Baking Soda (sodium bicarbonate, NaHCO₃) • Leaf from a Living Plant (flexible, without a waxy covering- such as fresh spinach) • Plastic Syringe (10 mL or larger, without needle—can be purchased at a drug store) <p>Segment Two Required Lab Materials</p> <p>Lesson 5.01 - Student Selection of Materials to Model Mitosis</p> <ul style="list-style-type: none"> • Choice of: Clay, Pipe Cleaners, or other Objects • Camera to Capture an Image of the Model Created <p>Lesson 6.05</p> <ul style="list-style-type: none"> • 15 Pill Bugs [contact your instructor if you wish to use an alternate animal(s) or if you need assistance locating pill bugs] • 2 Shoe Boxes to make a Choice Chamber • Scissors • Tape • Watch with a Minute Hand and a Second Hand • Filter Paper or Paper Towels • Water <p>Lesson 7.04</p> <ul style="list-style-type: none"> • Cemetery (or access to cemetery records) • Calculator • Pencil or Pen • Paper
AP Calculus AB v14	Study Forge Florida Virtual*	StudyForge – Calculus AB/BC/Honors v14 (videos) **	<p>Required: Students are required to have a graphing calculator. The course recommends a TI-83 or a TI-84, and contains instructions for these calculators at various key points, as well as how to use the calculator under certain circumstances.</p> <p style="text-align: center; color: red;">To order StudyForge, please contact Dr. Scherrie B. Pickett at scherrie.banks@alsde.edu or 334-694-4895. Please provide the following information so that an account can be created with FLVS to place order:</p>

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AP Computer Science A v17	iMacs Java	***Provided by the Alabama State Department of Education*** AP Computer Science – IMACS Course Material	<i>AP Computer Science: Java Programming</i> : an introductory computer science course leading to the College Board's Advanced Placement Computer Science A exam. <i>Be Prepared for the AP Computer Science Exam</i> : An online, interactive edition of the popular review course for the College Board Advanced Placement Examination in Computer Science in Java. https://www.eimacs.com/educ_bpcoverview.htm

AP English Language and Composition		No text required	<p>Required: Students will need to purchase or borrow the books from their school or public library (per course resources).</p> <p><u>Module 1</u> <i>The Crucible</i> by Arthur Miller</p> <p><u>Module 4</u> Choose one of the following: <i>Zen in the Art of Writing</i> by Ray Bradbury <i>On Writing Well</i> by William Zinsser</p> <p><u>Module 6</u> <i>Their Eyes Were Watching God</i> by Zora Neal Hurston</p> <p><u>Module 7</u> Choose one of the following: <i>Hunger for Memory</i> by Richard Rodriguez <i>A Long Way Gone: Memoirs of a Boy Soldier</i> by Ishmael Beah <i>Angela's Ashes</i> by Frank McCourt <i>The Woman Warrior</i> by Maxine Hong Kingston <i>Reading Lolita in Tehran</i> by Azar Nafisi <i>One Writer's Beginning</i> by Eudora Welty</p> <p><u>Module 8</u> Choose one of the following: <i>Three Cups of Tea</i> by Greg Mortenson <i>Nickel and Dimed</i> by Barbara Ehrenreich <i>Atomic Farmgirl</i> by Teri Hein <i>Fast Food Nation</i> by Eric Schlosser</p> <p>Optional: It is recommended they purchase a copy of <i>Fast Track to a 5: Preparing for the English Language and Composition Examination</i> and/or <i>5 Steps to a 5 AP English Language</i>, Second Edition.</p>
AP English Literature and Composition		No text required	<p><i>You need to supply the following materials. You can borrow from your public library or rent from your local video store.</i></p> <ul style="list-style-type: none"> • <i>Frankenstein</i> by Mary Shelley • <i>The Hollow Men</i> by T. S. Eliot • <i>A novel from the list provided in Module 2</i> • <i>Heart of Darkness</i> by Joseph Conrad • <i>Wuthering Heights</i> by Emily Bronte • <i>Grapes of Wrath</i> by John Steinbeck • <i>Hamlet</i> by William Shakespeare

			<ul style="list-style-type: none"> • <i>Hamlet video (Versions available: Mel Gibson, Kenneth Branagh, Laurence Olivier) **</i> • <i>The Awakening by Kate Chopin</i> • <i>The Importance of Being Earnest video **</i> • <i>Barron's How to Prepare for the AP Advanced Placement Exam English Literature and Composition</i> • <i>Death of a Salesman by Arthur Miller</i> <p>You will also need to provide one of the following books for the module 9 Pot Luck Dinner Party assignments:</p> <ul style="list-style-type: none"> • <i>Things Fall Apart by Chinua Achebe</i> • <i>A House Made of Dawn by Scott Momaday</i> • <i>Cry, the Beloved Country by Alan Paton</i> • <i>Othello</i>
AP Macroeconomics		No text required.	None
AP Psychology v20	Pearson Education Florida Virtual *	Myers' Psychology for the AP Course, 3rd edition Myers, David G. and Nathan DeWall. Myers' Psychology for AP Course. 3rd edition. 2018. New York: Worth. Pearson Education*	<p style="text-align: center;"><u>Please Read</u></p> <p>To order, please contact Dr. Scherrie B. Pickett at scherrie.banks@alsde.edu or 334-694-4895. Please provide the following information so that an account can be created with FLVS to place order:</p> <p style="text-align: center;">Name of School Contact Person Contact Person Title at school Email Address</p>
AP Statistics	W.H. Freeman and Company	<p style="text-align: center;">***Not available through FLVS Storefront***</p> <p>The Practice of Statistics: TI-83/89 Graphing Calculator Enhanced 2nd Edition (2003); ISBN-13: 978-0716747734</p>	TI-83/89 Graphing Calculator

		<p>OR</p> <p>The Practice of Statistics 4th Edition (2012); ISBN-13: 978-1429245593; ISBN-10: 142924559X</p>	
<p>AP United States Government and Politics v18</p>	<p>W.W. Norton Florida Virtual *</p>	<p>Ginsberg, B., Lowi, T. J., Weir, M., Tolbert, C. J., & Spitzer, R.J. We the People: An Introduction to American Politics. Twelfth Essentials Edition.</p> <p>New York: W.W. Norton & Company, 2019.*</p>	<p>To order directly from publisher, go to:</p> <p>https://wwnorton.com/</p> <p>Search by using ISBN: 978-0-393-69613-4</p> <p>Or</p> <p>Contact Dr. Scherrie B. Pickett at scherrie.banks@alsde.edu or 334-694-4895. Please provide the following information so that an account can be created with FLVS to place order:</p> <p>Name of School Contact Person Contact Person Title at school Email Address</p>
<p>AP United States History v16</p>	<p>W.W. Norton Florida Virtual *</p>	<p>Give Me Liberty: An American History eText</p> <p>W.W. Norton*</p>	<p>To order directly from publisher, go to:</p> <p>https://wwnorton.com/</p> <p>Search by using ISBN: 978-0-393-42895-7</p> <p>Or</p> <p>Contact Dr. Scherrie B. Pickett at scherrie.banks@alsde.edu or 334-694-4895. Please provide the following information so that an account can be created with FLVS to place order:</p> <p>Name of School Contact Person Contact Person Title at school Email Address</p>

Notes: Receiving schools will provide materials for all of the above courses. Schools should check with contact vendors at the time of purchase for the most current cost.

* **eBook/Text** is customized for the FLVS course that ACCESS uses. This item should be ordered from the FLVS storefront to assure the correct item is received in a timely fashion.

Please contact **Dr. Scherrie B. Pickett** if you have questions. Phone: (334) 694-4895, Email: scherrie.banks@alsde.edu