



2018 – 2019 VIRTUAL ARKANSAS REQUIRED TEXTBOOKS AND RESOURCES

Please contact the campus supervisor if you have a question concerning textbooks. If you **DO NOT** see the course listed, then the course **DOES NOT REQUIRE** a textbook.

Core Campus – **Amanda Rauls - 501.477.2781**

CTE Campus - **James Malcom - 870.246.3077**

Concurrent Credit Campus - **Lora Hicks - 870.367.4848 or 870.367.4884**

Many textbooks are available with an eBook Edition. If purchasing the eBook/eText Editions, please ensure that students have internet access outside of the school day to access the content or if the content can be downloaded and saved on an eReader, iPad or laptop computer. Each individual school must make this decision.

Schools may contact the Educator’s Book Depository at **501.490.0007** to order the course materials for the students. Please order enough of each series so that the facilitators and students have the required book, and if required, the workbook and materials.

Many classes will require access to online programs. Each course will have a “white-list” for the online sites for each course. Your technology department will need to whitelist these sites for student access. For those sites that require a license, Virtual Arkansas has purchased the student licenses for students to access the sites. Each course syllabus will list the specific web programs required and teachers will assist students in creating access profiles.

If a class requires content from [SAS Curriculum Pathways](#), this is a free online subscription. The unique Virtual Arkansas student login is **VirArk14**. A password is not required.

Each student will need a networked computer, **a headset with a microphone and a webcam to participate in the scheduled interactive class periods**, listen to podcasts, video modules, and to complete listening/speaking assessments.



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2018 – 2019 CORE REQUIRED TEXTBOOKS AND RESOURCES

ADVANCED PLACEMENT

AP Calculus AB	<i>Calculus: Graphing, Numerical, Algebraic</i> - 4th Edition Finney, Demana, Waits, Kennedy AP Calculus students will need a TI-84Plus/Silver Plus/Plus C Silver Edition.	ISBN 978-0133180749 Please ensure the calculator has the latest operating system.	Amazon or Pearson
AP Environmental Science	NO TEXT REQUIRED		
AP Language & Composition Required Novels			
	<i>5 Steps to a 5 AP English Language</i> , 2 nd Edition	ISBN 978-0071509312	Amazon or McGraw-Hill
Module 2	<i>The Crucible</i> by Arthur Miller	ISBN 978-0142437339	Amazon
Module 4 – ONE of these non-fiction pieces	<i>Zen in the Art of Writing</i> by Ray Bradbury OR <i>On Writing Well</i> by William Zinsser	ISBN 978-0553296341 ISBN 978-0060891541	Amazon Amazon
Module 6	<i>Their Eyes Were Watching God</i>	ISBN 978-0061120060	Amazon
Module 7 – Students choose ONE	<i>Narrative of the Life of Frederick Douglass</i>	ISBN 978-0486284996	Amazon available FREE online Amazon Amazon Amazon
	<i>A Work in Progress: A Memoir</i>	ISBN 978-1476791616	
	<i>The Reason I Jump: The Inner Voice of a Thirteen-Year-Old Boy with Autism</i>	ISBN 978-0812985153	
	<i>The Color of Water: A Black Man's Tribute to His White Mother</i>	ISBN 978-1594481925	
	<i>Reading Lolita in Tehran</i>	ISBN 978-0812979305	
Module 8 - Students choose ONE	<i>The Glass Castle: A Memoir</i>	ISBN 978-0743247542	Amazon
	<i>Pilgrim at Tinker Creek</i>	ISBN 978-0062564665	Amazon
	<i>Nickel and Dime: On (Not) Getting By in America</i>	ISBN 978-0312626686	Amazon
	<i>Mountains Beyond Mountains: The Quest of Dr. Paul Farmer, A Man Who Would Cure the World</i>	ISBN 978-0812980554	Amazon
	<i>The Devil in the White City: Murder, Magic, and Madness at the Fair that Changed America</i>	ISBN 978-0375725609	Amazon
	<i>Killing Kennedy: The End of Camelot</i>	ISBN 978-0805096668	Amazon
	<i>Up from Slavery: An Autobiography</i>	ISBN 978-0486287386	Amazon available FREE online
	<i>I am Malala: The Girl Who Stood Up for Education and Was Shot by the Taliban</i>	ISBN 978-0316322423	Amazon
AP Literature & Composition Required Novels	<i>Grapes of Wrath</i> by John Steinbeck		
	All other materials will be available online.		
AP U.S. History	<i>By the People: A History of the United States</i> , AP Edition. We recommend students have the hardback text for this class and not the e-book.	ISBN 978-0131366183	Amazon or Pearson



2018 – 2019 CORE REQUIRED TEXTBOOKS AND RESOURCES

AP World History	Ways of the World: A Global History with Sources, 2nd AP Edition	ISBN 978-0312583507	Amazon or Bedford, Freeman & Worth
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ENGLISH LANGUAGE ARTS (PLEASE ORDER THE NOVELS PRIOR TO CLASSES BEGINNING.)

English 9	To Kill a Mockingbird	ISBN 978-0446310789	Amazon
	A Raisin in the Sun	ISBN 978-00679755333	Amazon
English 11	The Crucible by Arthur Miller	ISBN 978-0142437339	Amazon
	The Great Gatsby by F. Scott Fitzgerald	ISBN 978-0743273565	Amazon
	Their Eyes Were Watching God by Zora Neale Hurston	ISBN 978-0061120060	Amazon

FINE ARTS

Visual Art Grade 5, 6, 7 & 8	NO TEXT REQUIRED		7 & 8 Grade Supplies List
Art Appreciation and American Identity	Students will need access to a digital camera and the ability to upload digital photos. A phone camera is acceptable.		
Art + Process: Creating a Body of Work	NO TEXT REQUIRED		Supplies List
Art I	NO TEXT REQUIRED		Supplies List
Visual Arts Appreciation	NO TEXT REQUIRED		

FOREIGN LANGUAGES

German I	Komm Mit! Level 1, 6 th Edition, Holt, Rhinehart, Winston	ISBN 978-0030372544	Amazon or Direct Textbook
German I Workbook	Komm Mit! Level 1: Grammatickheft, 3 rd Edition	ISBN 978-0030650086	Amazon or Direct Textbook
German II	Komm Mit! Level 2, 6 th Edition, Holt, Rhinehart, Winston	ISBN 978-0030372568	Amazon or Direct Textbook
German II Workbook	Komm Mit! Level 2: Grammatickheft, 3 rd Edition	ISBN 978-0030650130	Amazon or Direct Textbook

MATHEMATICS

All math students will need the TI-84 Plus Graphing Calculator or higher. Schools must ensure all students have 24-hour access to the calculators and that batteries are also supplied.

SCIENCE

All Chemistry students will need the TI-33xIIs Scientific or the TI-84 Plus Graphing Calculator



AGRICULTURE, FOOD AND NATURAL RESOURCES

Agricultural Business Management	<i>Farm and Ranch Business Management: An Introduction to Sound Management Practices, 7th Edition, Part Number: FBM10108NC</i>	ISBN 0-86691-4374	John Deere
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ARTS, A/V, TECHNOLOGY AND COMMUNICATIONS

<p>ALL Photography classes (Fundamental, Intermediate, and Advanced) require EACH student to have a camera with Manual settings (i.e. you are able to change the Aperture, Shutter Speed and ISO independently). A digital SLR camera is recommended for the Fundamentals of Photography class but not required – see option 2. FOR Intermediate and Advanced Photography – students MUST have a digital SLR to enroll in the class.</p>			
Fundamentals of Photography	Option 1: A Digital SLR Camera with a wide angle and telephoto lens. Ex: Canon or Nikon	Option 2: Advanced Point and Shoot Camera with Manual Settings	
	A camera bag	Any camera bag that will fit the above cameras. The ones for the DSLRs are called Gadget bags.	
	<i>SDHC Memory Cards – at least 4GB or larger</i>		
Adobe Photoshop CS5 or higher, preferably Adobe Photoshop CC , installed on each computer. Please purchase the textbooks below that matches the version of Photoshop installed on the student computers.			
	<i>Adobe Photoshop CS5 Revealed, 1st Edition</i>	ISBN 978-1-111130381	Book Depository or Amazon or CENGAGEbrain
	<i>Adobe Photoshop CS6 Revealed, 1st Edition</i>	ISBN 978-1-133693222	Book Depository or Amazon or CENGAGEbrain
	<i>Adobe Photoshop Creative Cloud Revealed, 1st Edition</i>	ISBN 978-1305260535	Book Depository or Amazon or CENGAGEbrain
Mat Cutter	<i>17196-4501 Logan 450-1 Artist Elite Mat Cutter</i>		\$167.95 Dick Blick
Mat Boards	<i>32x40 Black Matboards – 1-2 per student</i>		Dick Blick
Intermediate Photography	Fundamentals of Photography is a PREREQUISITE to enroll in this class. All students will shoot with a digital SLR camera and will use the same software and books listed with the Fundamentals of Photography class.		
Advanced Photography	Intermediate Photography is a PREREQUISITE for this course. All students will shoot with a digital SLR camera and will use the same software and books listed with the Fundamentals of Photography class.		
Intermediate/Advanced Photography	<i>Speedlight (An External Flash) that mounts to the hot shoe of DSLR.</i>		
	<i>Raya 5-in-1 Collapsible Reflector Disc (42")</i>		BH Photovideo



FINANCE

***Both accounting classes require a textbook AND Aplia Online Working Papers. If you need to purchase both, order the BUNDLE to get a discounted price. If you have the correct textbook (see descriptions below), then just purchase the Aplia Printed Access Card.**

***It is best to purchase from Educator's Book Depository because they already have these materials in stock. If you purchase the bundle from Amazon or another merchant, there is no guarantee you will receive the printed access card for Aplia Online Working Papers.**

Computerized Accounting I	BUNDLE: Century 21 Accounting: General Journal, 10th edition (student edition + Aplia Online Working Papers)	ISBN 978-1305517042	Educator's Book Depository
	APLIA PRINTED ACCESS CARD ONLY: Aplia Online Working Papers, Chapters 1-24 Complete Printed Access Card for Gilbertson/Lehman/Gentene's Century 21 Accounting: General Journal, 10th	ISBN 978-0840068095	Educator's Book Depository
Computerized Accounting II	BUNDLE: Century 21 Accounting: Advanced 10th edition (student edition + Aplia Online Working Papers)	ISBN 978-1305707375	Educator's Book Depository
	APLIA PRINTED ACCESS CARD ONLY: Aplia Online Working Papers Printed Access Card for Gilbertson/Lehman/Passalacqua's Century 21 Accounting: Advanced , 10th	ISBN 978-1285847573	Educator's Book Depository

HEALTH SCIENCE

Abnormal Psychology	<i>Abnormal Psychology</i> , 9 th Edition	ISBN 978-1464171703	Book Depository or Amazon or MacMillan
Foundations of Health Care	<i>Diversified Health Occupations</i> , 8 th Edition	ISBN 978-1305509511	Book Depository or CENGAGEbrain or Amazon
The school will be responsible for blood pressure cuffs, stethoscopes, thermometers and covers, sterile gauze, sterile gloves, non-sterile gloves, 4 x 4 gauze, roll gauze or kerlix to be used for first aid and CPR mannequins. Mannequins, blood pressure cuffs, stethoscopes, and thermometers are one time purchases.			
Resucsci Face Shields, Manikin Use	36 per box		School Health or National Safety Council
Little Anne Adult CPR Manikin – one manikin for every 2 – 3 students			Laerdal or School Health
Little Anne Adult CPR Manikin Disposable Airways – 24 pkg.			Laerdal or First Aid Products
Curity Sterile Stretch Gauze Bandage – 1 roll for every 2 students			School Health or Wound Care Shop
Dukal Non-Sterile Gauze Sponges	8-ply, 4 x 4, 200 per bag		Colonial Medical or School Health
Johnson and Johnson Sterile Gauze Pads	12-ply, 2 x 2, 100 per box		Walmart
SafeSkin Purple Nitrite Gloves	Medium, 100 per box		Walmart or Amazon
Digital Thermometer with Flexible Soft Tip	Item #13054		School Health



2018 – 2019 CTE REQUIRED TEXTBOOKS AND RESOURCES

Digital Thermometer Sheaths – 100-box	Item #21289		School Health
SH Professional Sphygmomanometer with Adult Cuff – 1 cuff per 4 students			School Health or Amazon
Dual head Stethoscope – black – one per 4 students			Allheart or Amazon
Large Alcohol Prep Pads	1¼ x 3½, 100 per box		Healthy Kin or Amazon
Resusci Manikin Wipes	Laerdal #15-24-00 - 50 per package – 2 – 3 boxes needed depending on the class size. Students may use diluted bleach in place of the prep pads.	School Health	
Sterile Gloves – one pair per student			School Health or Great Medical Supplies
Foundations of Sports Medicine	<i>Principles of Athletic Training: A Competency-Based Approach</i> , 15 th Edition	ISBN 978-0078022647	Book Depository or Amazon
Human Anatomy and Physiology	<i>Hole's Essentials of Human Anatomy and Physiology</i> , 13 th Edition	ISBN 978-0073378275	Book Depository or Amazon or McGraw Hill
The following items are required for the Human Anatomy and Physiology class. Some items may be available in your biology, life science, or health classrooms. Budget models are fine, but please make sure that you order the CORRECT size as requested. Please be aware that some inexpensive models are miniature versions and will not contain the required details. When ordering, please be careful to note sizes and quality of the items before purchasing.			
Model of Skull –.	life sized with movable jaw and visible suture lines, with or w/o cervical vertebrae		Anatomy Warehouse or Amazon
Model of Heart – dissectible into 2 parts	Budget Life-size Heart Model	Item #CH7, 3 ¼" x 3 ¼" x 6"	Shop Anatomical or Amazon
Skeleton – life sized preferred MUST BE AT LEAST 33" tall with ridge details on bones.			
Human Behaviors and Disorders	Same Text used for Abnormal Psychology		
Medical Terminology	<i>Immerse Yourself – Medical Language</i> , 4th Edition	ISBN 978-0134318127	Book Depository or Amazon
Pathology	<i>Human Diseases – A Systemic Approach</i> , 7 th Edition	ISBN 978-0135155561	Book Depository or Amazon

LAW, PUBLIC SAFETY, CORRECTIONS AND SECURITY

Criminal Law	<i>Criminal Law</i> , 12 th Edition	ISBN 978-1305577381	Book Depository or Amazon or CENGAGEbrain
Intro to Criminal Justice	<i>Introduction to Criminal Justice</i> , 8 th Edition	ISBN 978-0078026539	Book Depository or Amazon or McGraw Hill
Forensic Science and the Law	<i>Forensic Science: An Introduction</i> , 3 rd Edition	ISBN 978-1269925204	Book Depository or Amazon
Introduction to Careers in Law, Public Safety, and Security	<i>Careers in Criminal Justice and Related Fields</i> , 6 th Edition	ISBN 978-0495600329	Book Depository or Amazon or CENGAGEbrain
	<i>Write and Wrong Writing Within Criminal Justice</i> , 2 nd Edition	ISBN 978-1284112993	Book Depository or Amazon or Jones & Bartlett Learning
Arkansas Legal	<i>Street Law: A Course in Practical Law</i> , 9 th Edition	ISBN 978-0021429257	Book Depository or Amazon or McGraw Hill



MARKETING, SALES, AND SERVICE

Computerized Business Applications	Microsoft Office installed (Word, PowerPoint, Excel, and Access). Microsoft Imagine Academy will be the curriculum used in class. All materials will be provided online (ebook and data files). Industry-recognized certifications are also available to students free of charge. CHROMEBOOKS DO NOT SUPPORT MICROSOFT OFFICE		
Marketing	<i>Marketing</i> , 3 rd Edition	ISBN 978-0538446648	Book Depository or Amazon or CENGAGEbrain

TRANSPORTATION, DISTRIBUTION, AND LOGISTICS

Fundamentals of Flight	NO TEXT REQUIRED		
E6B Paper Flight Computer			Amazon
Microsoft Flight Simulator X: Steam Edition must be installed on a computer which students can access for scheduled flight hours. Multiple students may utilize one station on an hourly schedule.	MINIMUM System Requirements: OS: Windows® XP Service Pack 2 or later Processor: 2.0 Ghz or higher (single core) Memory: 2 GB RAM Graphics: DirectX®9 compliant video card or greater, 256 MB video RAM or higher, Shader Model 1.1 or higher (Laptop versions of these chipsets may work but are not supported. Updates to your video and sound card drivers may be required) DirectX: Version 9.0c Storage: 30 GB available space		Steam
Thrustmaster T-Flight Hotas X Joystick with Detachable Throttle Control required with Flight Simulator Installation.			Amazon
Airport, Airspace, and Weather	This course has the same equipment requirements as Fundamentals of Flight.		
Private Pilot Operations	This course has the same equipment requirements as Fundamentals of Flight.		



2018 – 2019 CONCURRENT CREDIT TEXTBOOK LIST

*Two alternative options to purchase or rent Concurrent textbooks include Book Renter and Direct Textbook

FINE ARTS – CONCURRENT CREDIT

Experiencing Art	<i>A World of Art</i> , 7th Edition	ISBN 978-0205898879	Amazon
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SPANISH – CONCURRENT CREDIT

Beginning Spanish I and II	<i>VIVA</i> , 2 nd Edition (Paperback w/o Supersite)	ISBN 978-1605760919	Amazon
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SPEECH – CONCURRENT CREDIT

Public Speaking	<i>Public Speaking and Civic Engagement</i> , 3 rd Edition	ISBN 978-0205252886	Amazon
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COMPOSITION – CONCURRENT CREDIT

Composition I	<i>The Compact Reader: Short Essays by Method and Theme</i> , 10th Ed	ISBN 978-1457632976	Amazon
Composition II	<i>The Norton Introduction to Literature</i> , Shorter 12 th Edition.	ISBN 978-0393938920	Amazon

MATHEMATICS – CONCURRENT CREDIT

Students will need the TI-83 Graphing Calculator or higher for all Concurrent Credit math classes. Schools must ensure all students have 24-hour access to the calculators and that batteries are also supplied.			
College Algebra	<i>College Algebra: Real Mathematics, Real People</i> , 6 th Edition by Larson	ISBN 978-1111575106 ISBN-10: 111157510X	Amazon or Direct Textbook
	If the 6 th Edition is not available, order the 7 th Edition	ISBN 978-1305071728 ISBN-10: 1305071727	Amazon or Direct Textbook
College Math	<i>Mathematical Ideas</i> , 13 th Edition. My Math Lab is not required. Schools with the 12 th Edition may continue the 12 th Edition.	ISBN 978-0321977076 (Hardback) ISBN 978-0321977939 (Binder)	Amazon or Pearson Amazon or Pearson

HISTORY – CONCURRENT CREDIT

U. S. History	<i>America: A Concise History, Combined Volume</i> , 6 th Edition	ISBN 978-1457648625	Amazon or MacMillan
World History	<i>Ways of the World: A Brief Global History with Sources, Combined Volume</i> , 3rd Edition Schools with the 2 nd Edition may continue using that edition, but if purchasing new books, purchase the 3 rd Edition.	ISBN 978-1457699917 ISBN-10: 1457699915	Amazon or MacMillan