University View Academy

2023-2024

Curriculum Guide and Course Catalog



Mission of University View Academy

Understanding, engaging, and empowering each unique student for college and beyond: this is University View Academy's mission. University View Academy is dedicated to providing a flexible and innovative learning environment that accommodates the needs of all learners.

Table of Contents

UVA Noteworthy Highlights	2
About this Guide	3
Meet the High School Counselors	4
Where Will UVA Take You?	5
Louisiana High School Diploma Options	6
Diploma Comparison	7
Jump Start TOPS Tech Career Diploma and UVA Pathways	8
UVA Technical College Academy1	0
Jump Start Pathways at a Glance1	11
TOPS University Diploma	12
UVA Early College Academy1	3
High School Graduation Requirements Checklist	14
Testing & Assessments	15
UVA Course Structure & Levels of Rigor1	16
UVA 9th Grade Scheduling Worksheet	17
UVA 10th-12th Course Selection Worksheet	18
Course Descriptions	19
APPENDICES4	
Appendix A: Louisiana Diploma Course Requirements4	13
Appendix B: UVA Early Career & College Academies Overview4	4
Appendix C: Technical College Academy & Early College Academy4	15
Appendix D: Dual Enrollment (DE) Eligibility Requirements4	16
Appendix E: Louisiana College & University Admission Requirements4	17
Appendix F: Louisiana TOPS & TOPS Tech Scholarships	48
Appendix G: Free Application for Federal Student Aid (FAFSA)	

UNIVERSITY VIEW ACADEMY Noteworthy Highlights

ACADEMIC HIGHLIGHTS

- 26 DE courses taught by UVA teachers
- 5 AP courses offered
- Early College Academy: earn an Associate of General Studies degree, tuition-free
- Technical College Academy: earn a technical degree, tuition-free from community/technical college partners throughout the state
- 3 UVA JumpStart 2.0 pathways • Arts, A/V Technology & Communication
 - Hospitality & Tourism
 - Business Management & Administration
- Free ACT & WorkKeys online prep, boot camps, & workshops throughout the year

CLUB OPPORTUNITIES

- Academic Merit Clubs
 - National Honor Society
 - \circ BETA
- Leisure Clubs
 - Bible Club, Book Club, Cafe Cole, Crochet, DECA, Drama, E-Sports, Fashion, Film Club, Garden, GLEE, GSA, Home Economics, Newspaper, Pathfinder RPG, Silhouette Cameo, STEM NOLA, Yoga & Wellness

*Club offerings may vary each year and are dependent on teacher sponsors

GRADUATION RECOGNITION OPPORTUNITIES

- Valedictorian/Salutatorian
- Student of the Year
- Academic Honors:
 - Summa Cum Laude (GPA 4.0+)
 - Magna Cum Laude (GPA 3.80-3.99)
 - Cum Laude (GPA 3.60-3.79)
 - Honors (GPA 3.40-3.59)
- ACT Composite 30+
- CLEP Score 50+
- Statewide Industry-Based Credential
- Associates Degree/Technical Degree
- Seal of Biliteracy (4 yrs same Foreign Lang)
- Beta Club
- National Honor Society
- DECA
- National Merit

CLASS OF 2022 ACHIEVEMENTS

- 411 industry-based credentials earned, including 268 IBCs recognized statewide
- 2,725 college credit hours earned through dual enrollment
- Over 2.6 million in scholarships awarded
- 10 students earned an ACT score of 30+
- 13 seniors earned the Seal of Biliteracy
- 17 Early College Academy seniors earned an NSU Associate in General Studies degree!
- Technical College Academy students completed technical certificates/diplomas in Nurse Assistant, EKG Technician, Electrician Technology, and Welding

About This Guide

This guide was designed to provide students and parents with the information necessary to make informed decisions as you select the diploma path and individual courses that will best help you reach your post-secondary goals. Please carefully review the information contained in this guide and keep it as a reference to help direct you in creating a meaningful high school course plan.

It is our goal that each student will graduate from UVA not only with his/her high school diploma, but also equipped with the knowledge and skills necessary to be successful in whatever future endeavors lie ahead. Whether you are planning on employment, military, technical school, or college, the work you do in high school can prepare you for what's next, and can either open opportunities for you or limit them.

It is for this reason that you are encouraged to take the most challenging courses in which you can be successful and to choose your courses thoughtfully, considering your interests and career goals. Even if you are not sure what you might do after high school, choosing your courses thoughtfully can help you narrow down your future options by introducing new ideas and skills that may influence your career choices.



□ Consider your future goals & career interests

Use online career interest tools to connect your interests & professional goals to academics

□ Identify appropriate coursework for your academic goals and career interests

-Consider your academic ability and the amount of time & effort you are willing to put into your courses; -Consider the level of rigor best for you within each core subject (standard, H, DE, AP) (See Page 16)

Explore postsecondary opportunities

Know your options after high school: 4 yr college, 2 yr college, technical/trade school, military, etc.

□ Consider eligibility and interest in UVA early college and career training opportunities Get a head start on technical training and/or college credits through the Technical College Academy, Early College Academy, AP/DE courses, CLEP testing, and Industry-Based Credentials (IBC) (See Appendices B, C, & D)

College admission requirements (See Appendix E)

Consider the local high-wage, high-demand careers in your area and across the state of Louisiana (*Click Here*)

See the UVA Counselor's Corner course card for resources to help with exploring these topics

Meet the High School Counselors

9th Grade



Paula Green pgreen1@uview.academy

12th Grade



Kim Martinez kmartinez@uview.academy

10th Grade



Andrea Frank afrank@uview.academy



Robyn Bentley rbentley@uview.academy

11th Grade



Whitney Cate wcate@uview.academy

Technical College Academy



Tiffany Bacon tbacon@uview.academy

Our Goal at UVA:

To meet students where they are and help them reach their goals in high school and beyond;

To equip every student to graduate in 4 years,

prepared to continue to post-secondary training, and/or

with the skills & credentials needed to obtain a high-paying job upon graduation.

Where Will UVA Take You?

WHERE WILL UVA TAKE YOU?

HIGH SCHOOL DIPLOMA FAST FORWARD TO CAREER / COLLEGE

JUMP START CAREER DIPLOMA

FUTURE GOALS: 2-year community college, technical training, employment

HIGH SCHOOL EXPERIENCE:

- Earn your high school diploma
- Take standard high school courses and career electives
- Earn industry-based credentials (IBCs) -REQUIRED to graduate



TOPS UNIVERSITY DIPLOMA

FUTURE GOALS: 4-year college/university and/or beyond

HIGH SCHOOL EXPERIENCE:

- Work to become college-ready
- Take challenging college-prep high school courses
- Aim to take at least two dual enrollment (DE) or AP courses
- Earn industry-based credentials (IBCs) if desired

UVA TECHNICAL COLLEGE ACADEMY

FUTURE GOALS: 2-year community college, technical training, employment

HIGH SCHOOL EXPERIENCE:

- Pursue a career/technical diploma while in high school
- *9th-10th:* Standard high school courses & career electives
- 11th-12th: Dual enrollment technical college courses
- Earn industry-based credentials (IBCs) - REQUIRED if Jump Start



FUTURE GOALS: 4-year college/university and/or beyond

HIGH SCHOOL EXPERIENCE:

- Pursue a college Associate
 degree while in high school
- *9th-12th:* TOPS University curriculum along with challenging DE and AP courses
- Earn industry-based credentials (IBCs) if desired

LOUISIANA HIGH SCHOOL DIPLOMA OPTIONS

HIGH SCHOOL DIPLOMA

Louisiana students choose one of two diploma types:

- 1. Jump Start TOPS Tech Career Diploma: career-focused
- 2. TOPS University Diploma: college-preparatory

Students will take similar general high school courses in 9th & 10th grade. By the end of 10th grade, each student will select the diploma option that best fits his/her academic needs and post-secondary goals.

The diploma selected will determine the specific courses, industry-based certifications (IBC), and tests the student must complete in order to meet graduation requirements.

(See Appendix A: Louisiana Diploma Course Requirements)

DEMONSTRATE CAREER READINESS:

UNIVERSITY

TECHNICAL

GET ON

- > 2.0 CUMULATIVE GPA and 2.5 TOPS TECH GPA
- > <u>17 ACT</u> COMPOSITE or <u>SILVER WORKKEYS</u> SCORE
- > EARN 1+ STATEWIDE IBCs



JUMP START CAREER DIPLOMA

FUTURE GOALS: 2-year community college, technical training, employment

HIGH SCHOOL EXPERIENCE:

- Earn your high school diploma
- Take standard high school courses and career electives
- Earn industry-based credentials (IBCs) -REQUIRED to graduate

TOPS UNIVERSITY DIPLOMA

FUTURE GOALS: 4-year college/university and/or beyond

HIGH SCHOOL EXPERIENCE:

- Work to become college-ready
- Take challenging college-prep high school courses
- Aim to take at least two dual enrollment (DE) or AP courses
- Earn industry-based credentials (IBCs) if desired

DEMONSTRATE COLLEGE READINESS:

- > 2.5 CUMULATIVE GPA and 2.5 TOPS CORE GPA
- > 20 COMPOSITE ACT and 18 ENGLISH ACT and 19 MATH ACT SUBSCORE

> EARN COLLEGE CREDIT THROUGH DE, AP, or CLEP

DIPLOMA COMPARISON					
JUMP START CAREER DIPLOMA	BOTH DIPLOMAS	TOPS UNIVERSITY DIPLOMA			
 23 Credits to Graduate 4 English 4 Math 2 Science 	★ Standard Louisiana High School Diploma	 24 Credits to Graduate 4 English 4 Math 4 Science 			
 2 Science 2 Social Studies 2 PE/Health 9 Jump Start Electives, 	★ Require LEAP 2025 End-of-Course Exams	 4 Science 4 Social Studies 2 PE/Health 2 Foreign Language 			
including 1 career- readiness course	★ Require ACT to be taken at least once	 1 Art Elective 3 General Electives 			
 Students will take both ACT and WorkKeys tests Industry Based Credentials (IBCs) are <u>REQUIRED</u> 	★ Offer Industry-Based Credentials (IBCs) to demonstrate career skills	 Students will take the ACT and can elect to take WorkKeys Industry Based Credentials (IBCs) are OPTIONAL 			
 Aligns BEST with: Community college and career/technical training 2-year TOPS Tech scholarship 	★ Give students the opportunity to attend college	 Aligns BEST with: 4-year college/ university 4-year TOPS Scholarship UVA's Early College 			
 UVA's Technical College Academy 	★ Align with a Louisiana TOPS Scholarship	Academy			

JUMP START TOPS TECH CAREER DIPLOMA

The Jump Start TOPS Tech Career Diploma is a career-focused curriculum intended to prepare students for community college, technical/trade school, or the workforce after high school. Jump Start graduates may also enroll in a 2-year college and later transfer to a 4-year college/university.

- The Jump Start curriculum is aligned with the TOPS Tech scholarship, which pays for up to 2 years of tuition in a vocational or technical program after high school for eligible students with at least a 2.5 core GPA and a 17 ACT or Silver WorkKeys score (See Appendix F).
- Jump Start diploma students will complete a minimum of 23.0 credits, including 4 English, 4 Math, 2 Science, 2 Social Studies, 2 Health & PE, as well as 9 electives and 1 or more industry-based credentials (IBC) in one of UVA's 3 Jump Start pathways (see page 9)
 - Arts, A/V Technology & Communication
 - Business Management
 - Hospitality & Tourism
- Eligible students with a particular career interest outside of these 3 areas may be eligible to pursue a technical college program in the student's area of interest through UVA's Technical College Academy (see page 10).

See Appendix A for Louisiana Diploma Graduation Requirements

JUMP START TOPS TECH CAREER DIPLOMA (JS) Recommended Course Sequence

9th Grade 7.0 credits	10th Grade 7.0 credits	11th Grade 6.0 credits	12th Grade 4.5+ credits
ENGLISH I A & B	ENGLISH II A & B	TECHNICAL WRITING <u>or</u> ENGLISH III	BUSINESS ENGLISH <u>or</u> DE ENGLISH COURSE
ALGEBRA I A & B	MATH ESSENTIALS <u>or</u> GEOMETRY A & B	FINANCIAL LITERACY <u>or</u> ALGEBRA II	BUSINESS MATH <u>or</u> DE MATH COURSE
WORLD GEOGRAPHY	CIVICS	US HISTORY A & B	Health
EARTH SCIENCE	BIOLOGY A & B		
PE I	PE II	UVA JS Pathway Elective <u>or</u> DE Technical College	UVA JS Pathway Elective <u>or</u> DE Technical College
QUEST FOR SUCCESS <u>or</u> INTRO TO SKILLED CRAFTS <u>or</u> INTRO HEALTH OCCUPATIONS	UVA JS Pathway Elective	UVA JS Pathway Elective <u>or</u> DE Technical College	UVA JS Pathway Elective <u>or</u> DE Technical College
UVA JS Pathway Elective	UVA JS Pathway Elective	UVA JS Pathway Elective <u>or</u> DE Technical College	UVA JS Pathway Elective <u>or</u> DE Technical College



JUMP START PATHWAYS AT UVA

Arts, A/V Technology, & Communication Pathway

REQUIRED TO EARN 1 OR MORE PATHWAY INDUSTRY-BASED CREDENTIAL (IBC) TO GRADUATE:

Adobe Photoshop, Adobe Illustrator, Adobe Dreamweaver, Adobe Premiere Pro, or CIW Internet Business

9th Grade Pathway Electives	10th Grade Pathway Electives	11th Grade Pathway Electives	12th Grade Pathway Electives
QUEST FOR SUCCESS	DIGITAL MEDIA I Adobe Photoshop	DIGITAL MEDIA III Adobe Dreamweaver	JS PATHWAY ELECTIVE
MEDIA ARTS I - Intro	DIGITAL MEDIA II Adobe Illustrator	TV/VIDEO PRODUCTION I Adobe Premiere Pro	JS PATHWAY ELECTIVE
		CIW CODING & WEB DESIGN CIW Internet Business	

Business Management Pathway

REQUIRED TO EARN 1 OR MORE PATHWAY INDUSTRY-BASED CREDENTIAL (IBC) TO GRADUATE:

Customer Service, Business of Retail: Operations & Profit, Regional MicroEnterprise, Statewide MicroEnterprise, CIW Internet Business, Adobe Photoshop, Adobe Illustrator, Adobe Dreamweaver, or Adobe Premiere Pro

9th Grade Pathway Electives	10th Grade Pathway Electives	11th Grade Pathway Electives	12th Grade Pathway Electives
QUEST FOR SUCCESS	ENTREPRENEURSHIP I Regional MicroEnterprise	VIRTUAL WORKPLACE EXPERIENCE I	JS PATHWAY ELECTIVE
COMPUTER LITERACY	ENTREPRENEURSHIP II Statewide MicroEnterprise	VIRTUAL WORKPLACE EXPERIENCE II	JS PATHWAY ELECTIVE
		CUSTOMER SERVICE Customer Service	

Hospitality & Tourism Pathway							
<u>REQUIRED TO EARN 1 OR MORE PATHWAY INDUSTRY-BASED CREDENTIAL (IBC) TO GRADUATE:</u> ServSafe Food Handler, Customer Service, Business of Retail: Operations & Profit, Regional MicroEnterprise, or Statewide MicroEnterprise							
9th Grade							
Pathway Electives	Pathway Electives Pathway Electives Pathway Electives Pathway Electives						
QUEST FOR SUCCESS	CUSTOMER SERVICE Customer Service	ENTREPRENEURSHIP I Regional MicroEnterprise	JS PATHWAY ELECTIVE				
FAMILY & CONSUMER SCIENCE (FACS) I	AMILY & CONSUMER JS PATHWAY ELECTIVE						
ServSafe Food Handler MARKETING I Statewide MicroEnterprise Business of Retail							
		INTRO TO SOCIAL MEDIA					



TECHNICAL COLLEGE ACADEMY PATHWAY

Technical College Academy Pathway

REQUIRED TO EARN 1 OR MORE PATHWAY INDUSTRY-BASED CREDENTIAL (IBC) TO GRADUATE:

Statewide Micro-Enterprise, or completion of a Career & Technical Certificate (CTC), Certificate of Technical Studies (CTS), Technical Diploma (TD), or an Associate Degree (AAS) from a Louisiana Technical College

9th Grade Pathway Electives	10th Grade Pathway Electives	11th Grade Pathway Electives	12th Grade Pathway Electives
QUEST FOR SUCCESS	ENTREPRENEURSHIP I Regional MicroEnterprise	DE TECHNICAL COLLEGE	DE TECHNICAL COLLEGE
INTRO SKILLED CRAFTS	ENTREPRENEURSHIP II	DE TECHNICAL COLLEGE	DE TECHNICAL COLLEGE
INTRO HEALTH OCCUPATIONS	Statewide MicroEnterprise	DE TECHNICAL COLLEGE	DE TECHNICAL COLLEGE

CAREER & TECHNICAL TRAINING



UVA's Technical College Academy students attend dual enrollment career & technical classes at community & technical colleges across the state, tuition-free!

Beginning in 11th grade, students work toward earning a technical college degree in one of many career pathways, including:

• Welding, Electrician, Automotive Technology, Carpentry, Heating & A/C Refrigeration, Process Technician (PTech), Information Technology, Digital Media & Design, Drafting, Medical Assistant, Patient Care Technician (CNA, EKG, & Phlebotomy), and more!

See Appendix B & C for additional information.

To learn about the technical college programs offered, visit: <u>https://www.lctcs.edu/our-colleges</u>



JUMP START PATHWAY OPTIONS AT A GLANCE

PATHWAY	PATHWAY IBCs	RECOMM	ENDED PATHWAY E	LECTIVES	MORE PATHWAY ELECTIVES
ARTS, A/V TECHNOLOGY & COMMUNICATION	Adobe Photoshop Adobe Illustrator Adobe Dreamweaver Adobe Premiere Pro CIW Internet Business	QUEST FOR SUCCESS MEDIA ARTS I - Intro	DIGITAL MEDIA I Adobe Photoshop DIGITAL MEDIA II Adobe Illustrator	DIGITAL MEDIA III Adobe Dreamweaver TV/VIDEO PRODUCTION I Adobe Premiere Pro CIW INTERNET BUSINESS CIW Internet Business	ART I AP STUDIO ART: Drawing BAND FINE ARTS SURVEY DE MUSIC & TECHNOLOGY THEATRE I & Any Universal JS elective below
BUSINESS MANAGEMENT	Customer Service Business of Retail Regional MicroEnterprise Statewide MicroEnterprise Adobe Photoshop Adobe Illustrator Adobe Dreamweaver Adobe Premiere Pro CIW Internet Business	QUEST FOR SUCCESS	ENTREPRENEURSHIP I Regional MicroEnterprise ENTREPRENEURSHIP II Statewide MicroEnterprise	VIRTUAL WORKPLACE I VIRTUAL WORKPLACE II CUSTOMER SERVICE Customer Service	MEDIA ARTS I & Any Universal JS elective below
HOSPITALITY & TOURISM	ServSafe Food Handler Customer Service Business of Retail Regional MicroEnterprise Statewide MicroEnterprise	QUEST FOR SUCCESS FAMILY & CONSUMER SCIENCE (FACS) I ServSafe Food Handler	CUSTOMER SERVICE Customer Service PRINCIPLES OF MARKETING I Business of Retail	ENTREPRENEURSHIP I Regional MicroEnterprise ENTREPRENEURSHIP II Statewide MicroEnterprise INTRO TO SOCIAL MEDIA	FACS I CHEMISTRY ENVIRONMENTAL SCIENCE INTRO TO PSYCHOLOGY DE & Any Universal JS elective below
TECHNICAL COLLEGE ACADEMY	 Statewide MicroEnterprise Technical college degree: Career & Technical Certificate Certificate of Technical Studies Technical Diploma Associate Degree 	QUEST FOR SUCCESS INTRO SKILLED CRAFTS or INTRO HEALTH OCCUPATION	ENTREPRENEURSHIP I	DE TECHNICAL COLLEGE PATHWAY ELECTIVES (To be determined on an individual student basis)	Students eligible for the Technical College Academy pathway will work with the counselor to determine the appropriate courses and IBCs necessary to complete the chosen career pathway.

UNIVERSAL JUMP START PATHWAY ELECTIVES (The following electives will count on all UVA pathways):

BCA, CIW CODING & WEB DESIGN, COMPUTER LITERACY, CUSTOMER SERVICE, DIGITAL MEDIA I, DIGITAL MEDIA II, DIGITAL MEDIA III, ENTREPRENEURSHIP I, ENTREPRENEURSHIP I, FOREIGN LANGUAGE I, FOREIGN LANGUAGE II, IBCA, INTRO TO HEALTH OCCUPATIONS, INTRO TO SKILLED CRAFTS, INTRO TO SOCIAL MEDIA, KEYBOARDING, LAW STUDIES, PRINCIPLES OF MARKETING I, QUEST FOR SUCCESS, SPEECH I, SPEECH II, VIRTUAL WORKPLACE EXPERIENCE I, VIRTUAL WORKPLACE EXPERIENCE II

TOPS UNIVERSITY DIPLOMA

The TOPS University Diploma is a college-prep curriculum that prepares students for admission to a 4-year college or university after high school. By completing challenging core courses, students will be prepared academically for admission to a 4-year college, but could also enroll in a 2-year college or technical program or pursue other post-secondary options if desired. Students wishing to enroll in a 4-year college/university must meet the GPA, ACT, and other admission requirements (see Appendix E).

- This curriculum is aligned with the TOPS scholarship, which pays a portion of up to 4 years of tuition at a Louisiana 4-year public college/university for students with at least a 2.5 GPA in the TOPS core curriculum, and an ACT composite score of 20 (see Appendix F).
- TOPS University students will complete a minimum of 24.0 credits, including 4 English, 4 Math, 4 Science, 4 Social Studies, 2 Health & PE, 2 Foreign Language, 1 art elective, & 3 general electives (see Appendix A).
- Eligible students can participate in UVA's Early College Academy program, which allows students to complete 60.0 college credit hours through dual enrollment courses, completing both the TOPS University diploma requirements and earning an Associate of General Studies degree simultaneously, tuition-free! (See Appendices B & C).

TOPS UNIVERSITY DIPLOMA Recommended Course Sequence

9th Grade 7.0 credits	10th Grade 7.0 credits	11th Grade 6.5 credits	12th Grade 4.0+ credits		
ENGLISH I A & B	ENGLISH II A & B	ENGLISH III <u>or</u> ENGLISH III DE	ENGLISH IV <u>or</u> ENGLISH IV DE		
ALGEBRA I A & B	GEOMETRY A & B	ALGEBRA II <u>or</u> ALGEBRA II H	ALGEBRA III <u>or</u> STATISTICS <u>or</u> ALGEBRA III DE		
WORLD GEOGRAPHY <u>or</u> AP HUMAN GEOGRAPHY	CIVICS <u>or</u> AP US GOVERNMENT	US HISTORY A & B	WORLD HISTORY <u>or</u> INTRO PSYCHOLOGY DE		
EARTH SCIENCE <u>or</u> PHYSICAL SCIENCE H or DE	BIOLOGY A & B	CHEMISTRY	ENVIRON SCIENCE <u>or</u> PHYSICS <u>or</u> DE SCIENCE		
PE I	PE II	HEALTH			
QUEST FOR SUCCESS <u>or</u> INTRO SKILLED CRAFTS <u>or</u> INTRO HEALTH OCCUPATIONS	FOREIGN LANGUAGE I	ACT PREP <u>or</u> DE ELECTIVE	DE ELECTIVE <u>or</u> GENERAL ELECTIVE		
ART ELECTIVE <u>or</u> DE ELECTIVE	FOREIGN LANGUAGE II	DE ELECTIVE <u>or</u> GENERAL ELECTIVE	DE ELECTIVE <u>or</u> GENERAL ELECTIVE		

*NOTE: With the goal of becoming college-ready, students are encouraged to take the highest level of rigor in which he/she can be successful in each subject



EARLY COLLEGE ACADEMY



EARN AN ASSOCIATE DEGREE

UVA's Early College Academy is a program specifically designed for motivated high school students who wish to earn a college Associate degree while also completing the TOPS University diploma requirements.

Early College Academy students will complete 60.0 college credit hours to earn an Associate of General Studies degree while in high school, tuition-free!

Students must have at least a 2.5 GPA and 20 ACT Composite to be eligible for Early College Academy DE classes.

See Appendices B, C, & D for more information

TOPS UNIVERSITY DIPLOMA + EARLY COLLEGE ACADEMY ASSOCIATE DEGREE Recommended Course Sequence

9th Grade 8.0 credits (2-3 DE courses)	10th Grade 8.0 credits (4-5 DE courses)	11th Grade 8.5 credits (6-7 DE courses)	12th Grade 8.0+ credits (7-8 DE courses)
ENGLISH I H A & B	ENGLISH II H A & B (Composition I CLEP)	ENGLISH III DE COMP I & ENGLISH III DE COMP II	ENGLISH IV DE INTRO TO LIT
ALGEBRA I H A & B	GEOMETRY H A & B	ALGEBRA II H & ALGEBRA III DE	TRIGONOMETRY DE
WORLD GEOGRAPHY DE	AP GOVT & POLITICS A & B	US HISTORY I DE & US HISTORY II DE	WORLD CIVILIZATION I DE & WORLD CIVILIZATION II DE
BIOLOGY H A & B	GENERAL BIOLOGY I DE & GENERAL BIOLOGY II DE	CHEMISTRY	PHYSICAL SCIENCE DE or PHYSICS I DE
PEI & PEII		HEALTH	UNIV 1000 DE
FINE ARTS SURVEY DE	FOREIGN LANGUAGE I DE & FOREIGN LANGUAGE II DE	INTRO TO SOCIOLOGY DE	SPEECH DE
CAREER-READINESS ELECTIVE	INTRO PSYCHOLOGY DE		DEVELOPMENTAL PSYCH DE

HIGH SCHOOL GRADUATION REQUIREMENTS CHECKLIST

TOPS UNIVERSITY DIPLOMA MINIMUM 24.0 CREDITS		MIN	START DIPLOMA IMUM 23.0 CREDITS Start pathway electives & IBC options	
ENGLISH ENGLISH II ENGLISH II ENGLISH II ENGLISH IV	 ALGEBF GEOME ALGEBF ALGEBF 	TRY	ENGLISH ENGLISH II ENGLISH II TECH WRITING/ EN BUSINESS ENG/ EN	
 BIOLOGY CHEMISTRY SCIENCE 3 SCIENCE 4 PE I PE II HEALTH ART ELECTIVE (1) 1 	FOREIG GENERA 1. 2.	TORY	 BIOLOGY 2nd SCIENCE CIVICS US HISTORY PE I PE II HEALTH 1 OR MORE REQUIF INDUSTRY-BASED CREDENTIAL (IBC) 	9 JUMP START PATHWAY ELECTIVES INCLUDING 1 CAREER-READINESS 1. 2. 3. 4. 5. 6. 7. 8. 9.
ADDITIO	NAL GRAI	DUATION REC	QUIREMENTS FOR	ALL STUDENTS:
LEAP 2025: MUST PASS 1 IN EACH CA ENGLISH I OR ENG ALGEBRA I OR GEG BIOLOGY OR US H	LISH II OMETRY		<i>T AT LEAST ONCE</i> MPLETED	FAFSA: MUST COMPLETE IN 12TH GRADE FAFSA OR WAIVER COMPLETED
COLLEGE-READ	DINESS TA	RGETS:	CAREER-F	READINESS TARGETS:
 GPA: 2.50 Cumulative (Found on your transcript) 2.50 TOPS Core GPA (Find yours here: <u>https://www.osfa.la.gov/studenthub.html</u>) 		 GPA: 2.00 Cumulative (Found on your transcript) 2.50 TOPS Tech Core GPA (Find yours here: https://www.osfa.la.gov/studenthub.html) 		
 ACT: COMPOSITE = 20+ MATH = 19+ ENGLISH = 18+ 			YS: KEYS = Silver, Gold, or Platinum DMPOSITE = 17+ ATH & ENGLISH = 15+	
COLLEGE CREDITS AP/DE/CLEP	S EARNED TH	ROUGH		-RECOGNIZED IBC AND/OR DITS THROUGH AP/DE/CLEP

TESTING & ASSESSMENTS

REQUIRED TESTING AT UVA						
DECEMBER MARCH LATE APRIL/MAY SUMMER						
★ WorkKeys (11th & 12th)	★ ACT (All 11th)	★ LEAP 2025	★ LEAP 2025			
★ LEAP 2025 ★ WorkKeys (11th & 12th) ★ IBC Testing Retesting						
★ IBC testing		★ Advanced Placement				

<u>ACT</u>

The ACT® test is the leading US college admissions test, measuring academic readiness for college. All UVA students are required to take the ACT in March of 11th grade, per Louisiana testing requirements. Students are encouraged to take the ACT additional times on any of the ACT national test dates, and UVA will provide students with a voucher to take the ACT for free once each semester. UVA provides free ACT prep access, and offers ACT boot camps and workshops to high school students throughout the year.

Advanced Placement (AP)

Advanced Placement ® tests are subject-specific college-level exams administered at the end of each high school AP course. Students can earn college credit based on AP scores at many colleges and universities.

College Level Examination Program (CLEP)

The College Board's College-Level Examination Program (CLEP) has been the most widely trusted credit-by examination program for over 50 years. CLEP exams are offered year-round and can be taken at home with remote proctoring or at one of 2,000 CLEP test centers worldwide. Anyone can take a CLEP exam to test out of introductory college courses based on what they already know, saving time and money toward a college degree. CLEP scores are accepted at 2,900 U.S. colleges and universities, and college credit is awarded at the discretion of each college. Students can prepare for a CLEP exam by using the free CLEP prep courses provided by <u>ModernStates.org</u>, and can request a voucher to take a CLEP test for free.

LEAP 2025

LEAP 2025 exams are required end-of course exams worth as much as 15% of the student's course grade in the following subjects: English I, English II, Algebra I, Geometry, Biology, and US History. To be eligible for graduation, students must earn a passing score (Approaching Basic or above) on at least one test in each of the three test pairs: English I or English II, Algebra I or Geometry, and Biology or U.S. History.

PSAT/NMQT

The PSAT/NMSQT is the Preliminary SAT/National Merit Scholarship Qualifying Test. The PSAT is a great primer for the SAT and ACT, but it's more than just a trial run. PSAT scores are used to identify National Merit Scholars and award merit scholarships. More than 3.4 million high school students (mostly juniors and sophomores) take this nationwide, multiple-choice test in October of every year. Students interested in taking the PSAT/NMQT should contact their grade-level counselor early in the Fall semester.

WORKKEYS

The WorkKeys test was designed by ACT to measure "real world" workplace skills that employers consider essential, such as reading charts, graphs, & workplace documents, and solving everyday math problems. Based on WorkKeys scores students can earn the National Career Readiness Certificate (NCRC) valued by employers. A WorkKeys score of Silver or above is a qualifying test score for the TOPS Tech scholarship.

Industry-Based Credential (IBC) Testing

An Industry-Based Credential (IBC) is a knowledge/skill certification that is industry-accepted. UVA offers 12 different IBCs through various elective courses, which are available to all high school students. Students enrolled in IBC courses must take the credential assessment which is 10% of their course grade.

UVA COURSE STRUCTURE

UVA operates on a modified block schedule with credits awarded each semester. The majority of UVA classes are taught in a 1-semester block format, where the full course credit is earned in one semester. However, certain courses are taught in a year-long format where the first half credit is earned in the Fall and the second half credit is earned in the spring semester. These year-long courses include LEAP 2025 courses (English I, English II, Algebra I, Geometry, Biology, and US History), AP courses, Band, Talented electives, and certain special education electives.

Students are scheduled to take 7.0-8.0 course credits per year in 9th grade, including a career readiness course, and 6.0-8.0 credits per year in 10th and 11th grades, with no more than 5 classes scheduled each semester. Credit requirements for 12th grade students will be determined by the Senior counselor, as needed for graduation.

Students scheduled in more than the minimum number of courses may request to drop an elective by the designated deadline, provided that dropping the course does not endanger their progress toward graduation.

LEVELS OF RIGOR

UVA courses are offered in different levels of rigor. Students are encouraged to take the most rigorous level course in which he/she can be successful. Taking Honors & AP courses has been linked to higher ACT scores and more success in college. In addition, taking AP and DE courses can save students time and money in college!

Students should determine the course level that would be most beneficial within each core subject, where offered:

Standard	Honors (H)	Dual Enrollment (DE)	Advanced Placement (AP)
		=	

HONORS (H) COURSES:

- Requires additional assignments so topics can be explored in more depth
- Helps prepare students for advanced level courses, such as dual enrollment and AP
- Honors Courses are on a standard 7-point grading scale and are weighted on a 5-point GPA scale
- Eligibility: Mastery or Advanced in state LEAP 2025 tests or other state equivalents AND/OR final grade of A or B in the previous content course

DUAL ENROLLMENT (DE) COURSES:

- A college course taught in high school; students earn college & high school credit simultaneously
- Grade earned will be recorded on the student's college transcript and high school transcript; It is important to consider that the grade earned will be included in the student's college GPA
- Strict deadlines and more demanding workload
- Most DE courses require a minimum GPA of 2.50 and qualifying test score(s)
- DE courses are on a 10-point grading scale and are weighted on a 5-point GPA scale
- Eligibility: Cumulative GPA of 2.50 and an ACT Composite 19, English subscore, and 18 Math subscore 19 (See Appendix D for DE eligibility)

ADVANCED PLACEMENT (AP) COURSES:

- High school courses taught on a college-level
- Move faster and cover more subject material
- Independent outside work is required
- At the end of the course students will take the AP exam, paid for by UVA, an opportunity to earn college credit based on the AP score earned
- AP courses are on a 10-point grading scale and are weighted on a 5-point GPA scale
- Eligibility: Mastery or Advanced in state LEAP 2025 tests or other state equivalents AND/OR final grade of A or B in the previous content course

Other Considerations: In addition to past performance/grades in the subject, students should consider the level of his/her skill and interest in the subject area since AP courses require heavy amounts of reading and writing

9th Grade Scheduling Worksheet

UVA 9th Grade Scheduling Request Form 2023-24							
Students must be mindful of course	intended to be used in conjunction requirements and prerequisites	Ū.	urse Catalog.				
REQUIRED COURSES:	STANDARD SCHEDULE STANDARD SCHEDULE These are the typical course selections for most 9th grade students.	And the with Quest for Success and Computer Literacy as your elective. ACCELERATED SCHEDULE Honors/AP/DE courses are fast-paced and challenging. Students must meet the criteria in the Honors/AP/DE course descriptions to enroll in the course.					
SELECT ONE ENGLISH COURSE	O English	English I H or English II H* *Only students currently in English I may select English II H					
SELECT ONE MATH COURSE	O Algebra I	Algebra I H or Ogeometry H* *Only students currently in Algebra I may select Geometry H					
SELECT ONE SCIENCE COURSE	O Earth Science	Physical Science H or O Physical Science DE					
SELECT ONE SOCIAL STUDIES	O World Geography	OAP Human Geography or OWorld Geography DE					
SELECT ONE CAREER READINESS COURSE *All Freshmen will be scheduled in one Career Readiness Course.	Quest for Success	Quest for Success Introduction to Skilled Crafts Intro to Health Occupations					
FRESHMAN WILL BE SCHEDULED FO	DR PE I						
ELECTIVE COURSES: SELECT YOUR TOP 3 ELECTIVES *Choose one in each category. Only one elective will be scheduled. Please do not select courses you have already taken and received high school credit.	Group A (Choose only 1) Computer Literacy IBCA BCA Law Studies FACS I Speech I	Group B (Choose only 1) Media Arts I - Intro Art I Band Theatre I Music & Technology Talented Art I *Students must have previously qualified for Talented Services.	Group C (Choose only 1) Fine Arts Survey DE Intro to Psychology DE Not Interested **Students must qualify for DE courses.				
ADDITIONAL NOTES (Is there anythe any	hing the counselor should be awa	are of while creating your schedule?)					

10th-12th GRADE COURSE SELECTION WORKSHEET

Last Name: First		Name: Current Grade:
Diploma Selection:	□ TOPS University (TU)	Possible Major/Career Interest:
	Jump Start (JS)	Jump Start Pathway/Career Interest:

INSTRUCTIONS: Please place an "X" by the course you would like to take.

NOTE: This course selection form is intended to be used in conjunction with the course descriptions located in the UVA Course Catalog. Students must be mindful of course requirements and prerequisites before making their selections.

ENGLISH	MATH	SCIENCE	SOCIAL STUDIES
ENGLISH English I English I H English IH English II English II H English II H English II H English II H English III AP English III AP English DE Composition I English DE Composition II Intro to Literature DE *(JS) Jump Start English credit only PHYSICAL ED/HEALTH Health PE I PE I PE II	MATH Algebra I Algebra I Algebra I H Math Essentials* (JS) Financial Literacy* (JS) Geometry Geometry H Algebra II Algebra II Algebra II H Statistics Algebra III DE Trigonometry DE Calculus I DE *(JS) Jump Start Math credit only FOREIGN LANGUAGE American Sign Language I American Sign Language II French I French II French I DE French II DE Spanish I	SCIENCE Earth Science Physical Science H Physical Science H Physical Science DE Biology I Biology I H Biology I DE Biology II DE Chemistry I Chemistry I Chemistry I DE Physics I Physics I Physics I DE VISUAL/PERFORMING ARTS Advanced Band Art I AP Studio Art: Drawing Beginning Band Intermediate Band Fine Arts Survey DE Media Arts I- Introduction	SOCIAL STUDIES World Geography World Geography DE Human Geography DE US. Government & Politics AP U.S. History U.S. History IDE* U.S. History II DE World History World Civilization I DE African American History Intro to Psychology DE *Students taking U.S. History I DE must also take U.S. History II DE to meet the U.S. History graduation requirement JUMP START ELECTIVES BCA CIW Coding & Web Design Computer Literacy Literacy Digital Media I- Photoshop Digital Media II- Illustrator Digital Media III-Dreamweaver
CAREER-READINESS Advanced Career Readiness* Intro to Health Occupations Intro to Skilled Crafts Quest for Success *12th grade only	Spanish II Spanish I DE Spanish II DE Spanish III DE Spanish IV DE GENERAL ELECTIVES ACT Prep Creative Writing Forensic Science	Music & Technology Theatre I ADVANCED ELECTIVES Developmental Psychology DE Intro to Psychology DE Intro to Sociology DE Speech I DE Speech I DE	 Entrepreneurship I Entrepreneurship II FACS I IBCA Intro to Social Media Keyboarding Law Studies Principles of Marketing I Speech I Speech II TV & Video Production Virtual Workplace Experience I Virtual Workplace Experience II Talented Art I, II, III, IV Talented Music I, II, III, IV Talented Theatre I, II, III, IV *Talented courses are open to students identified as talented with a current IEP

UVA Course Descriptions

ENGLISH AND LANGUAGE ARTS

Transitional English

State course code: 120323, Course Format: 1 semester, Credit: 1.0

This course is designed to provide a review of fundamental English skills for students who need to strengthen their background in language arts and build a solid foundation before they take a higher level English course. Topics include grammar and writing basics, rules for spelling and capitalization, correct verb tense, subject and verb pronoun use, writing processes and proper use of source materials. This course counts for an English elective credit. Students who are enrolled in this course will automatically be enrolled in technical writing in the spring semester.

English I

State course code: 120331, Course Format: 2 semester, Credit: 1.0

This course is designed to help students increase and refine their language art skills by reading, writing, listening, viewing, and speaking. Students will read a variety of literary and informational texts using a variety of literacy strategies and learn to write competently in response to texts for a variety of purposes and audiences. Students learn to use the English language to successfully express themselves. All students enrolled in English I will take the LEAP 2025 exam at the completion of the course. The LEAP 2025 exam score will factor into the student's course grade.

English | Honors

State course code: 120331, Course Format: 2 semester, Credit: 1.0

Prerequisite: Mastery or Advanced in state LEAP 2025 tests or other state equivalent and/or final grade of A or B in the previous content course

This course expands on the English I standard course, requiring additional independent reading of a novel and/or enrichment project with each unit. Students will increase and refine their language art skills by reading, writing, listening, viewing, and speaking. Students will read a variety of literary and informational texts using a variety of literacy strategies and learn to write competently in response to texts for a variety of purposes and audiences. Students learn to use the English language to successfully express themselves. All students enrolled in English I Honors will take the LEAP 2025 exam at the completion of the course. The LEAP 2025 exam score will factor into the student's course grade.

English II

State course code: 120332, Course Format: 2 semester, Credit: 1.0

Prerequisite: English I

In this course, students will gain adequate exposure to a range of texts and tasks. Rigor is infused through the requirement that students read increasingly complex texts, including short stories, dramas, poems, and non-fiction, independently and proficiently. Students will write routinely over extended time frames, as well as for shorter time frames, for a range of tasks, purposes, and audiences. Writing will be improved through multiple compositions, responsive writing workshops, and the revision process as students practice a variety of writing skills in response to text-based questions. All students enrolled in English II will take the LEAP 2025 exam at the completion of the course. The LEAP 2025 exam score will factor into the student's final course grade.

English II Honors

State course code: 120332, Course Format: 2 semester, Credit: 1.0

Prerequisite: English I; Mastery or Advanced in state LEAP 2025 tests or other state equivalent and/or final grade of A or B in the previous content course

This course expands on the standard English II course, requiring additional independent reading of a novel and/or enrichment project with each unit. Students will gain adequate exposure to a range of texts and tasks. Rigor is infused through the requirement that students read increasingly complex texts, including short stories, dramas, poems, and non-fiction, independently and proficiently. Students will write routinely over extended time frames, as well as for shorter time frames, for a range of tasks, purposes, and audiences. Writing will be improved through multiple compositions, responsive writing workshops, and the revision process as students practice a variety of writing skills in response to text-based questions. All students enrolled in English II Honors will take the LEAP 2025 exam at the completion of the course. The LEAP 2025 exam score will factor into the student's final course grade.

Business English

State course code: 120336, Course Format: 1 semester, Credit: 1.0

In this course, students will explore communication in the workplace, including emails, resumes, job applications, and interview skills. The course will focus on writing applications and exploring literature, narratives, and informational texts.

Technical Writing

State course code: 120350, Course Format: 1 semester, Credit: 1.0

This course includes the skills in verbal and written communication that students will need to be successful in the workplace. Students will know and use the terminology in their chosen field of work. They will understand, summarize, interpret, and compare information from simple and complex graphics to identify trends and to make informed decisions. They will also demonstrate proficiency in writing and presentation skills by producing different technical writing products, including formal research reports, formal presentations, and workplace writing (e.g., technical reports, manuals, explanations of how to understand or use a product or service, proposals, memoranda, cover letters).

English III

State course code: 120333, Course Format: 1 semester, Credit: 1.0

Prerequisite: English II

In this course, students will acquire the language, reading, writing, and speaking/listening skills necessary for success in college, career, and beyond. Students will read literary and informational texts to understand foundational and modern American literature. Students will learn how to effectively integrate information and cite sources correctly.

English III DE, College Composition I

High school state course code: 120601, Course Format: 1 semester, Credit: 1.0 Common Course Code: CENL 1013, College credit: 3 lecture hours

Prerequisite: English II; See appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. This course introduces you to the skills required for college-level writing, including rhetorical strategies appropriate for a variety of audiences and situations. Students learn these skills through readings that pattern skilled, purpose-driven writing and writing assignments that require students to apply lessons learned in a manner consistent with course outcomes. This course develops the reading and writing skills students need to prepare and produce a well-reasoned argumentative essay, which will be required as the final formal writing assignment in the course.

English III: AP English Language and Composition

State course code: 120325, Course Format: 2 semester, Credit: 1.0

Prerequisite: English II; Mastery or Advanced in state LEAP 2025 tests and/or other state assessments AND final grade of A or B in the previous content course

In this course, students will acquire the language, reading, writing, and speaking/listening skills necessary for success in college, career, and beyond. Students will read literary and informational texts to understand foundational and modern American literature. During this course, students will learn how to effectively integrate information and cite sources correctly.

English IV

State course code: 120334, Course Format: 1 semester, Credit: 1.0

Prerequisite: English III

A course in British Literature providing an overview of literary and cultural development from the Anglo-Saxon period through the early modern period. The course is organized into thematic modules where students will read both preselected and student-selected works and excerpts in which they are challenged to think critically about literature and share their thoughts through composition.

Developmental English DE

State course code: 120333 or 120334, Course Format: 1 semester, Credit: 1.0

Prerequisite: English I, English II, ACT score of 14+

This course is designed to strengthen writing skills in order to prepare students to meet the prerequisites to be enrolled in College Composition I

*Note: This course is designed for students who have not yet met the minimum college readiness ACT English benchmark (Composite score of 19, English subscore of 18). This course counts for remedial college credit only.

English IV DE, College Composition I

High school state course code: 120606, Course Format: 1 semester, Credit: 1.0 Common Course Code: CENL 1013, College credit: 3 lecture hours

Prerequisite: English III; See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. This course introduces you to the skills required for college-level writing, including rhetorical strategies appropriate for a variety of audiences and situations. Students learn these skills through readings that pattern skilled, purpose-driven writing and writing assignments that require students to apply lessons learned in a manner consistent with course outcomes. This course develops the reading and writing skills students need to prepare and produce a well-reasoned argumentative essay, which will be required as the final formal writing assignment in the course.

English IV DE, College Composition II

High school state course code: 120607, Course Format: 1 semester, Credit: 1.0 Common Course Code: CENL 1023, College credit: 3 lecture hours

Prerequisite: Composition I DE or ACT English score of 28+; See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. This course requires students to write, read, research and recognize that these are interconnected and interdependent activities. Furthermore, because texts always have a purpose, an argument, and always exist as part of a larger community of discourse, writing activities should take place in dialogue with and in response to the arguments of other texts through the construction of evidence-based arguments. Building on the reading and writing skills taught in College Composition I, this course asks students to locate, evaluate, analyze, and interpret the texts of others as part of the process of writing purpose-driven, evidence-based arguments that persuasively communicate individual, informed points of view.

Introduction to Literature DE

High school state course code: 120615, Course Format: 1 semester, Credit: 1.0 Common Course Code: CENL 2323, College credit: 3 lecture hours

Prerequisite: Successful completion of College Composition I and II

This is a college-level course that counts for both high school and college credit simultaneously. This course introduces literature in various forms/genres and has an extensive writing component. At the end of the course, students will be able to demonstrate reading comprehension of complex texts in two different literary genres, construct evidence-based interpretations of literary texts that communicate their ideas effectively, discuss the various contexts in which diverse literary texts are generated and evaluate differing perspectives in formulating ideas.

MATHEMATICS

Transitional Math

State course code: 160313, Course Format: 1 semester, Credit: 1.0

This course is designed to provide a review of basic math skills for students who need to strengthen their foundational math skills before enrolling in a higher level math course. Topics include: integers/operations with integers, rational numbers, ratios, rates, proportions, expressions and properties, equations/inequalities. This course counts for a math elective credit. Students enrolled in this course will automatically be enrolled in math essentials in the spring.

Algebra I

State course code: 160321, Course Format: 2 semester, Credit: 1.0

This course will provide students the foundation required for higher-level math courses. The course prompts critical thinking and problem solving, and involves understanding and analyzing mathematical concepts including: linear equations and inequalities, linear and nonlinear functions, statistics, polynomials, and mathematical properties. All students enrolled in Algebra I will take the LEAP 2025 exam at the completion of the course. The LEAP 2025 exam score will factor into the student's final course grade.

Algebra I Honors

State course code: 160321, Course Format: 2 semester, Credit: 1.0

Prerequisite: Mastery or Advanced in state LEAP 2025 tests or other state equivalent and/or final grade of A or B in the previous content course

Algebra I Honors is an accelerated course where students will be expected to read mathematical problems critically, present solutions to problems effectively, and demonstrate a knowledge and appreciation of how mathematics can be used outside the classroom. Topics Include: Connecting with Algebra, Using Real Numbers, Balancing Equations, Graphing to find slope, Writing linear equations, Solving and graphing linear inequalities, Systems of linear equations and inequalities, Rules of exponents, Polynomials and Factoring, Solving quadratic equations and functions, Rational Equations and Functions, Probability and Statistical Data Analysis. All students enrolled in Algebra I Honors will take the LEAP 2025 exam at the completion of the course. The LEAP 2025 exam score will factor into the student's final course grade.

Math Essentials

State course code: 160351, Course Format: 1 semester, Credit: 1.0

This course is a review of fundamentals taught in Algebra I and helps students develop computational, procedural and problem-solving skills to help them translate real-life situations to mathematical models and obtain solutions.

Business Math

State course code: 040307, Course Format: 1 semester, Credit: 1.0

This course focuses on using math to solve business problems. In the process, it will provide students with a framework to understand business concepts related to payroll, supply chains, taxes, insurance, interest, debt, saving, financial statements, etc. It will teach students how to use math to solve a very wide variety of problems in business; yet gives enough information to help deal with personal financial issues.

Financial Literacy

State course code: 160345, Course Format: 1 semester, Credit: 1.0

Students will apply mathematics to concepts of personal finance such as gross pay, net pay, checking and savings accounts, cash and credit purchases, investing and insurance. Students become a more informed consumer, producer, investor, and taxpayer and learn how choices directly affect their future.

Geometry

State course code: 160323, Course Format: 2 semester, Credit: 1.0

Prerequisite: Algebra I

Throughout this course, students will use problem solving and real-world application to gain the knowledge of geometric concepts and their practical uses. This course explores the properties and applications of common geometric figures in two and three dimensions. Emphasis is given to writing proofs to solve and prove these properties. The LEAP 2025 exam is taken at the completion of this course. All students enrolled in Geometry will take the LEAP 2025 exam at the completion of the course. The LEAP 2025 exam score will factor into the student's final course grade.

Geometry Honors

State course code: 160323, Course Format: 2 semester, Credit: 1.0

Prerequisite: Algebra I; Mastery or Advanced in state LEAP 2025 tests or other state equivalent and/or final grade of A or B in the previous content course

This is an accelerated course which covers Geometry topics in more depth and at a faster pace. Students in this course may have more advanced assignments, higher score expectations on regular assignments, and be required to turn in an end of semester project. Students in this course must take the state end of course exam, LEAP 2025, and prepare by taking interim and practice tests throughout the course. All students enrolled in Geometry will take the LEAP 2025 exam at the completion of the course. The LEAP 2025 exam score will factor into the student's final course grade.

<u>Algebra II</u>

State course code: 160322, Course Format: 1 semester, Credit: 1.0

Starting with a review of basic algebra, students will learn polynomials, quadratic equations, exponential and logarithmic relations, and trig functions. Throughout the course, these mathematical concepts are applied to everyday occurrences to get a better understanding of how the world around us functions.

Algebra II Honors

State course code: 160322, Course Format: 1 semester, Credit: 1.0

Prerequisite: Algebra I; Mastery or Advanced in state LEAP 2025 tests or other state equivalent and/or final grade of A or B in the previous content course

This is an accelerated Algebra II course which which covers Algebra II topics in more depth and at a faster pace. Students will be introduced to some conic sections, as well as logarithms and will demonstrate understanding with projects.

Algebra III

State course code: 160375, Course Format: 1 semester, Credit: 1.0

Prerequisite: Algebra I, Geometry, & Algebra II

This course focuses on the continuation of study of Algebra and completes the topics not developed in Algebra II. It will review, reinforce and strengthen the concepts studied in Algebra II with emphasis on equation and inequality solving. Topics studied in this course include linear equations and inequalities, polynomials, factoring, rational expressions, lines and slope, graphs.

Statistics

State course code: 165031, Course Format: 1 semester, Credit: 1.0

Prerequisite: Algebra I, Geometry, & Algebra II

Statistics is an introductory course that assumes no prior knowledge of statistics but does assume some knowledge of algebra. Basic statistical concepts and methods are presented to emphasize understanding the principles of data collection and analysis and how statistics are used in the real world. There are two major parts of this course, data and probability and inference. Data: Students will describe data using measures of central tendency, dispersion, and position including graphical and numerical summaries. Collect data from samples that are representative of the whole population and avoid biases. Probability and Inference: Students will use the language of probability and the properties of numerical summaries computed from random samples and draw a conclusion about the population attaching a measure of reliability.

Developmental Math DE

State course code: 160375, Course Format: 1 semester, Credit: 1.0

Prerequisite: Algebra I, Geometry, Algebra II, ACT score of 14+

This course is designed to strengthen mathematical skills for study beyond Algebra in order to prepare students to meet the prerequisites to be enrolled in College Algebra at a higher institution. Note: This course is designed for students who have not met the minimum college readiness ACT benchmarks (Composite score of 19, Subscore of 19 in Math and 18 in English). This course counts for remedial college credit only.

Algebra III DE, College Algebra

High school state course code: 160500, Course Format: 1 semester, Credit: 1.0 Common Course Code: CMAT 1213, College credit: 3 lecture hours

Prerequisite: Algebra I, Geometry, Algebra II: See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. A graphing treatment with skills of the topics considered for a college algebra course with emphasis on functions, graphs, and applications.

Trigonometry DE

High school state course code: 160501, Course Format: 1 semester, Credit: 1.0 Common Course Code: CMAT 1223, College credit: 3 lecture hours

Prerequisite: Algebra III and ACT math score of 30+ OR successful completion of College Algebra; See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. A graphing treatment with skills of the topics considered for a college algebra course with emphasis on functions, graphs, and applications.

Calculus I DE

High school state course code: 160506, Course Format: 1 semester, High School Credit: 1.0 Common Course Code: CMAT 2133, College credit: 5 lecture hours

Prerequisite: Successful completion of Trigonometry DE; See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. A brief review of pre-calculus, the theoretical development of the derivative, the theoretical development of the integral, differentiation formulas, applications of the derivative.

SCIENCE

Earth Science

State course code: 150901, Course Format: 1 semester, Credit: 1.0

This course is designed to provide students with an understanding of essential Earth Science concepts. Students will learn the basics of the biosphere that is our planet Earth. Students will participate in virtual simulations, Live Sessions, discussion forums and a variety of assessments to enhance your learning of the key concepts.

Physical Science

State course code: 150802, Course Format: 1 semester, Credit: 1.0

Build a foundation for studying physical sciences, including basic physics and chemistry, as you explore this interactive course. Topics include forces and motion, energy through waves, electricity and magnetism, the matter around us, chemical bonding, and reactions.

Physical Science I Honors

State course code: 150802, Course Format: 1 semester, Credit: 1.0

Prerequisite: Mastery or Advanced in state LEAP 2025 tests or other state equivalent and/or final grade of A or B in the previous content course.

This is an accelerated course that explores topics that provide a foundation for studying physical science, including basic physics and chemistry. Students will need math skills beyond pre-algebra. Students will move at an accelerated pace and will do additional projects to cover these topics in more depth.

Physical Science DE

High school state course code: 150915, Course Format: 1 semester, Credit: 1.0 Common Course Code: CPHY 1023, College credit: 3 lecture hours

Prerequisite: See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. This is an introductory course designed to allow students to explore the basic concepts of physical science. Students will be introduced to the history and nature of science. The course includes an introduction to the fundamental concepts of physics, chemistry, astronomy, and earth science. Students will be encouraged to explore the relationship between science and everyday life.

Biology I

State course code: 150301, Course Format: 2 semester, Credit: 1.0

Explore the structure, function, diversity, and evolution of living matter by taking an in-depth look at the fundamental characteristics of living organisms. Students will formulate hypotheses, design simple experiments, draw conclusions, develop inferences which they will apply to new situations, and will apply scientific principles to everyday life. All students enrolled in Biology I will take the LEAP 2025 exam at the completion of the course. The LEAP 2025 exam score will factor into the student's course grade.

Biology I Honors

State course code: 150301, Course Format: 2 semester, Credit: 1.0

Prerequisite: Mastery or Advanced in state LEAP 2025 tests or other state equivalent and/or final grade of A or B in the previous content course

This is an advanced course in Biology I. Students will move at an accelerated pace and do more research, assignments, and projects than the regular Biology course. Students will formulate hypotheses, design simple experiments, participate in lab simulations, draw conclusions, develop inferences which they will apply to new situations, and will apply scientific principles to everyday life. Students will need excellent study skills as Honors Biology is full of new terminology and concepts and moves at a rapid pace. All students enrolled in Biology I Honors will take the LEAP 2025 exam at the completion of the course. The LEAP 2025 exam score will factor into the student's course grade.

<u>Biology I DE</u> (Two options available: for science and non-science majors)

High school state course code: 150321 or 150322, **Course Format:** 1 semester, **Credit:** 1.0 **Common Course Code:** CBIO 1013, **College credit:** 3 lecture hours

Prerequisite: See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. In this course, emphasis is placed on the molecular basis of life, cell structure, metabolism, reproduction, genetics, and gene expression. Students enrolled in Biology I DE to meet the high school biology course requirement, will take the LEAP 2025 exam at the completion of the course, and will factor into the student's final high school course grade.

<u>Biology II DE</u> (Two options available: for science and non-science majors)

High school state course code: 150325 or 150326, **Course Format:** 1 semester, **Credit:** 1.0 **Common Course Code:** CBIO 1023, **College credit:** 3 lecture hours

Prerequisite: Successful completion of Biology I or Biology I DE; See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. Chemical basis of life, cell structure and specialization, cellular respiration, photosynthesis, patterns of inheritance, nature and action of genes, simplified classification and evolution of plants, and organismic processes.

Environmental Science

State course code: 150310, Course Format: 1 semester, Credit: 1.0

Students enrolled in this course will explore the scope of Earth sciences, covering everything from basic structure and rock formation to the incredible forces that have shaped and changed our planet. As climate change and energy conservation become a hot topic in national discourse, it is important for students to understand the concepts and causes of our changing earth. Earth science will provide a solid foundation for understanding the physical characteristics that make the planet Earth unique and will examine how these characteristics differ among the planets of our solar system. *Recommended Prior Courses: Biology and one physical science (Physical Science, Chemistry, or Physics).*

Chemistry I

State course code: 150401, Course Format: 1 semester, Credit: 1.0

This course provides students with an introduction to the world of chemistry. By exploring some real-life example cases, practice problems, and simulations, students will develop a chemical content knowledge, critical thinking abilities, and problem solving skills. By the end of the course, students will be able to demonstrate basic understanding of chemical structures and properties using the tools of the discipline including: models, data analysis, and use of symbolic representations. Home-labs are not required, but encouraged.

Chemistry I Honors

State course code: 150401, Course Format: 1 semester, Credit: 1.0

Prerequisite: Algebra II or concurrent enrollment in Algebra II, Mastery or Advanced in state LEAP 2025 tests or other state equivalent and/or final grade of A or B in Biology I

This course moves at an accelerated pace to provide students with an introduction to the world of chemistry. The course will include additional inquiry and some required home lab activities, and students will be required to complete additional activities which draw the students into a career-based setting. By the end of the course, students will be able to demonstrate a basic understanding of the structure and properties of chemical systems using the tools of the discipline including: models, data analysis, and the use of symbolic representations.

Chemistry I DE (for Science Majors)

This course is taught virtually through NSU, not UVA faculty

High school state course code: 150415 Course Format: 1 semester, Credit: 1.0 Common Course Code: CCEM 1123, College credit: 3 lecture hours

Prerequisite: Biology, Algebra III DE or concurrent enrollment in Algebra III DE; See Appendix D for DE eligibility

This is a college-level course that counts for both high school and college credit simultaneously. General Chemistry: This course will provide an introduction to the world of chemistry and will explore topics such as: atomic and molecular structure; chemical bonding; properties of gasses, liquids and solids; chemistry of some non-metals.

Chemistry II DE (for Science Majors)

This course is taught virtually through NSU, not UVA faculty

High school state course code: 150420 Course Format: 1 semester, Credit: 1.0 Common Course Code: CCEM 1133, College credit: 3 lecture hours

Prerequisite: Successful completion of Chemistry I DE; See Appendix for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. This is a continuation of Chemistry I DE. Topics covered include thermodynamics, properties of solutions, kinetics, chemical equilibrium, acid/base chemistry, and electrochemistry.

Physics I

State course code: 150000, Course Format: 1 semester, Credit: 1.0

Prerequisite: Algebra II and Chemistry

Students will discover the contributions of geniuses like Galileo, Newton, and Einstein by learning about the concepts, theories, and laws that govern the interaction of matter, energy, and forces. Topics covered will include: laws of motion; changes within physical systems and conservation of energy and momentum; forces; thermodynamics; characteristics and behavior of waves; and atomic, nuclear, and quantum physics.

Physics I DE

High school state course code: 150726, Course Format: 1 semester, Credit: 1.0 Common Course Code: CPHY 1013, College credit: 3 lecture hours

Prerequisite: Trigonometry DE; See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. A study of the fundamentals of mechanics, heat and sound for students in the biological sciences, industrial technology, and other areas where a knowledge of calculus is not required.

SOCIAL STUDIES

World Geography

State course code: 220300, Course Format: 1 semester, Credit: 1.0

Geography is the study of the countries of the world and of such things as the land, seas, climate, towns, and population. The geography of a place is the way that features such as rivers, mountains, towns, or streets are arranged within it. This course surveys the 10 major regions of the world. Students will examine the physical geography, history, and population patterns that contribute to each region's present-day geography with in-depth exploration of contemporary issues.

World Geography DE

High school state course code: 220312, Course Format: 1 semester, Credit: 1.0 Common Course Code: CGRG 2113, College credit: 3 lecture hours

Prerequisite: See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. A comprehensive examination of Europe, Russia, North America, East Asia, and Australia/New Zealand utilizing the geographic perspective to understand the combination of cultural, organizational, & environmental properties of each region and how these are imprinted on the landscape. Students will gain a framework in which to understand our rapidly changing world.

Human Geography AP

State course code: 220310, Course Format: 2 semester, Credit: 1.0

Prerequisite: Mastery or Advanced in state LEAP 2025 tests or other state equivalent and/or final grade of A or B in the previous content course

The AP Human Geography course is equivalent to an introductory college-level course in human geography. This course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socio-economic organization and its environmental consequences. Students are required to take the AP exam and may earn college credit dependent upon the attained exam score.

Civics

State course code: 220501, Course Format: 1 semester, Credit: 1.0

Students will learn about the structure of government and how it shares power at the local, state and federal levels. This course explores founding principles that inspired the Constitution and Bill of Rights. Students will examine the processes of each government branch, the election process, and how citizens can impact public policy. Students will examine the U.S. Court system, participating in the judicial decision-making process. They will also discover ways the United States interacts with countries around the world through domestic policy, foreign policy, and human rights policy. Free Enterprise is an important component of this course that will allow students to explore economic theories, how supply and demand affect price, and U.S. government intervention in economics.

U.S. Government and Politics AP

State course code: 220503, Course Format: 2 semester, Credit: 1.0

Prerequisite: Mastery or Advanced in state LEAP 2025 tests or other state equivalent and/or final grade of A or B in the previous content course

This course provides a college-level, nonpartisan introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Project Requirement: The required project adds a civic component to the course, engaging students in exploring how they can affect, and are affected by, government and politics.

United States History

State course code: 220403, Course Format: 2 semester, Credit: 1.0

Investigate the people, events, and ideas that have shaped the United States from the end of the Civil War through today while applying what you learn to real-world problems. All students enrolled in U.S. History will take the LEAP 2025 exam at the completion of the course. The LEAP 2025 exam score will factor into the student's course grade.

United States History I DE

High school state course code: 220407, Course Format: 1 semester, Credit: 1.0 Common Course Code: CHIS 2013, College credit: 3 lecture hours

Prerequisite: See Appendix D for DE eligibility requirements

This college-level course counts for both high school and college credit simultaneously and provides a survey of United States History until1865. Students will demonstrate knowledge of important historical events and people in the Colonial, Revolutionary, Antebellum, and Civil War periods of American history; Locate and retrieve historical data relevant to the peoples, events, movements and institutions covered in course; Compose essays examining germane events (historical political, military, religious, social, economic, or cultural events of significance). This course is not tied to the U.S. History LEAP 2025 exam and does not meet the U.S. History graduation requirement. Students taking U.S. History I DE must also take U.S. History II DE to meet the U.S. History grad requirement.

United States History II DE

High school state course code: 220408, Course Format: 1 semester, Credit: 1.0 Common Course Code: CHIS 2023, College credit: 3 lecture hours

Prerequisite: U.S. History I DE is preferred but not required; See Appendix D for DE eligibility requirements

This college-level course counts for both high school and college credit simultaneously and provides a survey of United States History from 1865 to present day. Students will demonstrate knowledge of important historical events and people in the nineteenth and twentieth century of American history; Locate and retrieve historical data relevant to the peoples, events, movements and institutions covered in the course material; and compose essays examining germane events (examples: historical political, military, religious, social, economic, or cultural events of significance). All students enrolled in U.S. History II DE will take the LEAP 2025 exam at the completion of the course. The LEAP 2025 exam score will factor into the student's course grade. Completion of this course will meet the U.S. History graduation requirement.

World History

State course code: 220401, Course Format: 1 semester, Credit: 1.0

Students develop a deep understanding of the major historical events around the world from the Renaissance through the present day. By analyzing significant historical periods, students will explain how society, the environment, the political and economic landscape, and historical events influence perspectives, values, traditions, and ideas.

African-American History

State course code: 220512, Course Format: 1 semester, Credit: 1.0

An elective course that examines the history and culture of Africa and the African-American experience in an interdisciplinary format, including an analysis of the unique historical, cultural, and social developments.

World Civilization I DE

High school state course code: 220450, Course Format: 1 semester, Credit: 1.0 Common Course Code: CHIS 1113, College credit: 3 lecture hours

Prerequisite: See Appendix D for DE eligibility requirements

College-level course that counts for both high school and college credit simultaneously. Earliest cultures to 1648, contributions of the Romans and the Christian Church, feudalism and rise of national states, the Renaissance and Reformation.

World Civilization II DE

High school state course code: 220451, Course Format: 1 semester, Credit: 1.0 Common Course Code: CHIS 1123, College credit: 3 lecture hours

Prerequisite: See Appendix D for DE eligibility requirements

College-level course that counts for both high school and college credit simultaneously. Since 1648; mid-19th century revolution; nationalism and political reorganization; social, economic and cultural developments, commercial rivalry and colonial expansion; the system of alliances, wars and readjustments.

Introduction to Psychology DE

High school state course code: 225011, Course Format: 1 semester, Credit: 1.0 Common Course Code: CPSY 2013, College credit: 3 lecture hours

Prerequisite: See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. This introductory course explores the science of psychology. Emphasis will be placed on understanding the terms, constructs, major theories, schools of thought, and practical applicability of psychology. Emphasis will be placed on the manner in which knowledge is obtained, including the scientific methods, critical thinking, and statistical analysis of data. Upon completion of the course, students will possess a basic knowledge of the psychological principles that help understand, explain, and predict human behavior, and will be a more informed consumer of information. This course will count as a Social Studies credit for the TOPS University diploma.

HEALTH & PHYSICAL EDUCATION

Health

State course code: 190500, Course Format: 1 semester, Credit: 0.5

Designed to expose students to a broad range of issues and information relating to the various aspects of personal health, including the physical, social, emotional, intellectual, and environmental aspects.

Physical Education I

State course code: 190105, Course Format: 1 semester, Credit: 1.0

Aimed at lifelong fitness, this course provides students with strategies to make continual improvements in all areas of wellness. Students will set personal goals in four areas of wellness: physical, emotional, social, and academic. This course uses videos, graphics, and interactive learning opportunities to encourage you to get out and be active.

Physical Education II

State course code: 190106, Course Format: 1 semester, Credit: 1.0

Aimed at expanding lifelong fitness, this course guides students in strategies and techniques to make continual improvements in all areas of wellness. With the guidance of a training instructor, you'll set personal goals in four areas of wellness: physical, emotional, social, and academic. This course uses videos, graphics, and interactive learning opportunities to encourage you to get out and be active.

FOREIGN LANGUAGES

American Sign Language (ASL) I

State course code: 123456, Course Format: 1 semester, Credit: 1.0

This is an introductory course which provides proper language skills needed to hold common introductory conversations with other users of ASL. Cultural awareness is gained through lessons of facts, history and other aspects centered around deafness and the Deaf community. This visual language is presented through animation, videos and weekly live sessions. Students display their expressive skills through video recordings provided within the assignments.

American Sign Language (ASL) II

State course code: 123457, Course Format: 1 semester, Credit: 1.0

This course builds on concepts and skills taught in ASL 1. Students are introduced to successful Deaf individuals throughout the semester to prove the theme "The Deaf can do anything the hearing can, except hear" to be true. Students are introduced to higher level ASL sentence structures and Deaf culture bringing elevated awareness of the people connected to this beautiful language.

French I

State course code: 121001, Course Format: 1 semester, Credit: 1.0

A beginning course designed to give students the experience of learning a second language and gaining an appreciation of the cultures and places in which French is spoken. Students learn basic French grammar to build fluency and understanding through interactive games, reading activities, written practices, listening comprehension and speaking exercises. This course counts in all Jump Start 2.0 pathways.

French II

State course code: 121002, Course Format: 1 semester, Credit: 1.0

Prerequisite: French I

Students strengthen French listening, speaking, reading, and writing skills with engaging and interactive videos, dialogs, presentations, self-checks, and much more. This course is a continuation of French I with emphasis on conversation skills, reading, listening, and writing. Upon completion of this course, students have a basic command of elementary sentence patterns and grammatical structures. This course counts in all Jump Start 2.0 pathways.

French I DE

High school state course code: 121011, Course Format: 1 semester, Credit: 1.0 Common Course Code: CFRN 1013, College credit: 3 lecture hours

Prerequisite: See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. In this course, students learn French grammar to help build fluency and understanding, and to apply this understanding through written practice, listening and speaking exercises. The course is designed to give basic knowledge of the French language and Francophone culture. Upon completion of the course, students will have the basic vocabulary necessary to carry on a limited conversation in a variety of areas and a foundation to continue the study of French.

French II DE

High school state course code: 121012, Course Format: 1 semester, Credit: 1.0 Common Course Code: CFRN 1023, College credit: 3 lecture hours

Prerequisite: French I DE; See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. In the course, students will develop solid competencies in each of the five goal areas: Communication, Cultures, Connections, Comparisons, and Communities. They will further their knowledge of French grammar to help build fluency and understanding, and to apply what they learn through written practice, and listening and speaking exercises. This course is designed to develop a higher degree of proficiency.

Spanish I

State course code: 122501, Course Format: 1 semester, Credit: 1.0

Students will learn Spanish vocabulary and grammar to begin building basic communication skills through interactive games, written practice, listening, and speaking exercises; as well as broadening your perspectives of Hispanic Culture. This course counts in all Jump Start 2.0 pathways.

Spanish II

State course code: 122502, Course Format: 1 semester, Credit: 1.0

Prerequisite: Spanish I

Students will strengthen Spanish listening, speaking, reading, and writing skills while experiencing the beauty and expressiveness of a language that is shared by different people and cultures throughout the world. Through this course, students broaden their knowledge of Spanish grammatical structures and vocabulary allowing them to freely communicate ideas using various tenses. This course counts in all Jump Start 2.0 pathways.

Spanish I DE

High school state course code: 122511, Course Format: 1 semester, Credit: 1.0 Common Course Code: CSPN 1013, College credit: 3 lecture hours

Prerequisite: See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. In this course, students will learn the basic lexicon and structure of Spanish; emphasis on the four basic skills (listening, speaking, reading, and writing) and culture of the Spanish-speaking world. By the end of the course students will be able to talk about their classes and school life, friends and family and pastimes.

Spanish II DE

High school state course code: 122512, Course Format: 1 semester, Credit: 1.0 Common Course Code: CFRN 1023, College credit: 3 lecture hours

Prerequisite: Spanish I DE; See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. In this course, students will learn the basic lexicon and structure of Spanish; emphasis on the four basic skills (listening, speaking, reading, and writing) and culture of the Spanish-speaking world. This course is a continuation of Spanish I. By the end of the course students will be able to describe their daily routine, express preferences in a store, and order food in a restaurant.

Spanish III DE

High school state course code: 122513, Course Format: 1 semester, Credit: 1.0 Common Course Code: CFRN 2013, College credit: 3 lecture hours

Prerequisite: Spanish II DE; See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. In this course, students will learn the basic lexicon and structure of Spanish; emphasis on the four basic skills (listening, speaking, reading, and writing) and culture of the Spanish-speaking world. This course is a continuation of Spanish II. By the end of the course students will be able to express gratitude, ask for and pay the bill at a restaurant, and describe how they feel.

Spanish IV DE

High school state course code: 122514, Course Format: 1 semester, Credit: 1.0 Common Course Code: CFRN 2023, College credit: 3 lecture hours

Prerequisite: Spanish III DE; See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. In this course, students will learn the basic lexicon and structure of Spanish; emphasis on the four basic skills (listening, speaking, reading, and writing) and culture of the Spanish-speaking world. This course is a continuation of Spanish III. By the end of the course students will be able to talk about and discuss the environment, express their beliefs and opinions about issues and give advice.

ARTS

Advanced Band

State course code: 030302, Course Format: 2 semester, Credit: 1.0

Prerequisite: Intermediate Band or previous band experience

This course offers the band experience at the advanced level. Students will expand on previous studies of instrumental music and standard performance practices on woodwinds, brass, and percussion instruments.

Beginning Band

State course code: 030300, Course Format: 2 semester, Credit: 1.0

This course offers the band experience at the beginner level. Students will begin to study instrumental music and standard performance practices on woodwinds, brass, and percussion instruments.

Intermediate Band

State course code: 030301, Course Format: 2 semester, Credit: 1.0

Prerequisite: Beginning Band or previous band experience

This course offers the band experience at the intermediate level. Students will continue to study instrumental music and standard performance practices on woodwinds, brass, and percussion instruments.

AP Studio Art: Drawing

State course code: 030519, Course Format: 2 semester, Credit: 1.0

Prerequisite: Available to students in grades 11-12 pending portfolio submission and approval for admittance into the course. **Student portfolios should consist of a minimum of 3 original works reflecting creativity and skill level. Portfolios must be submitted to studentportfolio@uview.academy by July 15, 2023.**

An accelerated art course and college level course addressing the conceptual and perceptual aspects of drawing, painting, printmaking, as long as some drawing is evident in the final product. Students may receive 3 hours of college credit if their portfolio meets AP requirements. Examination requires 24 artworks (for digital submission) and 5 original pieces. Students may be required to purchase additional supplies depending on the choice of media. Students who take this class are required to submit a portfolio of work for evaluation instead of taking the AP exam. A qualifying portfolio score can earn you college credit and/or advanced placement.

<u>Art I</u>

High school state course code: 030501 , Course Format: 1 semester, Credit: 1.0

The primary focus of this course is to introduce students to the basic concepts of drawing, including the visual vocabulary used in creating and critiquing artwork. Students will explore the elements and principles of art.

Fine Arts Survey DE

High school state course code: 030593, Course Format: 1 semester, Credit: 1.0 Common Course Code: CART 1013, College credit: 3 lecture hours

Prerequisite: See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. Dual enrollment fine arts survey course titled Exploring the Arts, is a college level course that introduces the student to the exciting world of the arts including music, visual art, theatre/dance, and its related fields. In this course, the student will gain a knowledge and appreciation of the arts, identify the manner of presentation of the arts as well as the performers involved, and explore the arts of other countries and cultures, in addition to Western culture.

Media Arts I - Introduction

State course code: 030810, Course Format: 1 semester, Credit: 1.0

This is a project based learning course. Throughout the course, experimentation and the practice of storytelling through the lenses of multiple mediums allows students to develop narrative reasoning skills, while simultaneously giving them a realm to be creative and challenged. The course was created in response to the demand from "entertainment" industries for individuals skilled in content creation and transfer of thinking. The purpose of this course is to get our students to become creators rather than just consumers. The course focuses on Visual, Auditory, Videographic, and Interactive Storytelling, as well as Digital Literacy. Students use information and communication technologies to find, evaluate, create, and communicate information, requiring both cognitive and technical skills.

Music & Technology

State course code: 030319, Course Format: 1 semester, Credit: 1.0

In this course, the student will explore the fundamentals of reading, composing, and analyzing music. No previous music instruction is required. The focus of the course will be enjoying, appreciating, and understanding music. This course fulfills the fine arts requirement for graduation

Theatre I

State course code: 030700, Course Format: 1 semester, Credit: 1.0

Students explore basic techniques in acting, directing, and producing live theatre as well as critical analysis of the art. Students develop creative expression through the application of knowledge, ideas, communication and collaboration skills, organizational abilities, and imagination

> ELECTIVES (In alphabetical order)

ACT Prep

State course code: 400107, Course Format: 1 semester, Credit: 1.0

Prerequisite: Algebra I, Geometry, English I, English II

This course is designed to equip you with the skills you will need to perform successfully on the ACT test and improve your scores. This course will work on building your English, Reading, Math and Science skills by providing you with multiple practice tests, opportunities and tools.

Advanced Career Readiness

State course code: 400107, Course Format: 1 semester, Credit: 1.0

This course prepares students to be career and college ready. Students will be exposed to a broad range of career opportunities, as well as college choices. This course is only available to 12th grade students.

IBC Requirement: Students are required to take the Automotive Safety and Pollution certification exam (SP2), which will serve as the final exam for the course and will count for 10% of the semester course grade.

Business Computer Applications (BCA)

State course code: 040400, Course Format: 1 semester, Credit: 1.0

This semester course introduces students to the features and functionalities of Microsoft Office Word. Through video instruction, interactive skills demonstrations, and practice assignments, students become proficient in Microsoft Word.

CIW: Intro to Coding & Web Design

State course code: 040405, Course Format: 1 semester, Credit: 1.0

This course prepares students to learn about the tasks involved in various Web Technology job roles and the skills and technologies to perform them. Students will gain foundational knowledge of important technologies that affect virtually every business. The course will prepare students to earn the CIW Internet Business Associate credential.

IBC Requirement: Students are required to take the CIW Internet Business certification exam, which will serve as the final exam for the course and will count for 10% of the semester course grade.
Computer Literacy

State course code: 040220, Course Format: 1 semester, Credit: 1.0

This course will introduce students to the keyboarding and computer skills they need to be successful in high school, in their personal lives, and in their future careers. Students will learn the basics of computer use including an introduction to key applications such as word documents, spreadsheets, email, presentation software, and typing skills. Students will also learn digital citizenship and how to navigate the digital world safely and responsibly.

Creative Writing

State course code: 120339, Course Format: 1 semester, Credit: 1.0

Creative Writing is a class that integrates daily writing, some reading, some speaking, and listening activities. Students will be taken through a wide range of writings including, but not limited to, personal narrative, prose, poetry, scriptwriting, comic writing, and interpretive writing. While many activities will involve writing, students will also explore multiple genres seen in television and movies.

Customer Service

State course code: 041001, Course Format: 1 semester, Credit: 1.0

Prerequisites: Students must be at least 15 years of age OR at least 10th grade **Corequisites:** This course is paired with Principles of Marketing I

In this course, students will explore the importance of customer service in the retail industry, in business, and in life. Students will learn about products and services, how to assess and meet customer needs, information needed to educate customers, selling products/ goods/ services, ways to gain customer commitment and close sales, and how to develop and implement a sales follow-up plan. This course will prepare students for the NRF Customer Service and Sales certification exam.

IBC Requirement: Students are required to take the Customer Service certification exam, which will serve as the final exam for the course and will count for 10% of the semester course grade.

Developmental Psychology DE

High school state course code: 220097, Course Format: 1 semester, Credit: 1.0 Common Course Code: CPSY 2113, College credit: 3 lecture hours

Prerequisite: See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. This course studies mental, physical, social and emotional development of the individual; understanding human dynamics with respect to self and others.

Digital Media I - Adobe Photoshop

State course code: 080800, Course Format: 1 semester, Credit: Credit: 1.0

Prerequisite: Media Arts I-Intro to Media Arts **Corequisites:** This course is paired with Digital Media II

The goal of this course is to provide an introduction to Adobe Photoshop and prepare students for a career in the field of creative digital media. Students will work towards earning the Adobe Certified Professional in Photoshop credential. Students will learn the fundamental concepts and features needed to master the program. Students will also learn the elements and principles of design, learn how to think like a designer, and create works to include in a professional portfolio.

IBC Requirement: Students are required to take the Adobe Photoshop certification exam, which will serve as the final exam for the course and will count for 10% of the semester course grade.

Digital Media II - Adobe Illustrator

State course code: 080805, Course Format: 1 semester, Credit: Credit: 1.0

Prerequisite: Media Arts I- Intro to MediaArts **Corequisites**: This course is paired with Digital Media I

The goal of this course is to introduce Adobe Illustrator and prepare students for a career in the field of creative digital media. Students will work towards earning the Adobe Certified Professional in Illustrator credential. In this course students will address visual storytelling issues through digital media. Students will learn a fundamental competence and range of understanding in visual concerns (and methods) and demonstrate an understanding of digital media design and visual storytelling issues through two-dimensional mediums or processes, including graphic design, photography, motion graphics, animation, illustration, web or app design, or film. The class will culminate in the completion of a portfolio project and taking an Adobe Certified Associate exam.

IBC Requirement: Students are required to take the Adobe Illustrator certification exam, which will serve as the final exam for the course and will count for 10% of the semester course grade.

Digital Media III- Dreamweaver

State course code: 080831, Course Format: 1 semester, Credit: Credit: 1.0

Prerequisite: Media Arts I- Intro to Media Arts

The class will strengthen the understanding of web concepts, coding languages, resolutions practices, as well as basic code, and design process on how to build your website through the Adobe Dreamweaver program.

IBC Requirement: Students are required to take the Adobe Dreamweaver certification exam, which will serve as the final exam for the course and will count for 10% of the semester course grade.

Entrepreneurship I

State course code: 041038, Course Format: 1 semester, Credit: 1.0

Prerequisites: IBCA or BCA and 10th-12th grade **Corequisites:** This course is paired with Entrepreneurship II

In this course, students will discover if starting a small business is of interest to them. They will perform real-world activities such as forming a start-up, applying for funding with an online credit financing company, and registering a business with the Louisiana Secretary of State. Students will gain practical experience in creating a business plan and will have mastered critical workplace behaviors and communication skills necessary to be a business owner or a valued employee. This course will prepare students for the Micro-Enterprise Credential sponsored by the Baton Rouge Area Chamber of Commerce.

IBC Requirement: Students are required to take the Micro-Enterprise certification exam, which will serve as the final exam for the course and will count for 10% of the semester course grade.

Entrepreneurship II

State course code: 041041, Course Format: 1 semester, Credit: 1.0

Prerequisites: Entrepreneurship I and have earned Micro Regional Credential **Corequisites:** This course is paired with Entrepreneurship I

In this course, students will discover what it is like to operate a small business/micro-enterprise. Students will understand important activities involved in keeping a small business and will have mastered critical workplace behaviors and leadership skills necessary to be a business owner or a valued employee. This course will prepare students for the Micro-Enterprise statewide credential sponsored by the Baton Rouge Area Chamber of Commerce.

IBC Requirement: Students are required to take the advanced Micro-Enterprise certification exam, which will serve as the final exam for the course and will count for 10% of the semester course grade.

Family and Consumer Science I (FACS)

State course code: 100401, Course Format: 1 semester, Credit: 1.0

This course examines multiple life roles and responsibilities of individuals and family members. The focus is on the areas of personal and family living, wellness, nutrition and foods, financial management, living environments, appropriate child development practices, and transferring school skills to life and work. Through simulated experiences, students learn to fulfill their responsibilities associated with the work of the family and community. Skills in mathematics, communication, science, technology, and personal and interpersonal relationships are reinforced in this course. Students will have an opportunity to earn the ServSafe Food Handler certification in this course.

IBC Requirement: Students are required to take the ServSafe Food Handler certification exam, which will serve as the final exam for the course and will count for 10% of the semester course grade.

Forensic Science

State course code: 155050, Course Format: 1 semester, Credit: 1.0

This course is rich in exploration and lab investigation and will focus on collection and analysis of crime scene evidence (such as serology, toxicology, entomology, odontology and trace evidence), and explore lab analysis techniques, (such as chromatography, DNA analysis, fingerprinting, and hair and footprint analysis). This course will require students to apply their basic understanding of physics, chemistry, biology and even math to explore the range of topics surveyed.

Intro to Business Computer Applications (IBCA)

State course code: 040401, Course Format: 1 semester, Credit: 1.0

This semester course introduces students to the features and functionalities of Microsoft Office PowerPoint. Through video instruction, interactive skills demonstrations, and practice assignments. Students become proficient in Microsoft PowerPoint.

Intro to Health Occupations

State course code: 090029, Course Format: 1 semester, Credit: 1.0

This course provides an overview of the health care professions that include employment trends, continued education requirements, ethics, current health issues, and job/career exploration. Students will become knowledgeable in the prevention, interaction and care of patients.

Introduction to Psychology DE

High school state course code: 225011, Course Format: 1 semester, Credit: 1.0 Common Course Code: CPSY 2013, College credit: 3 lecture hours

Prerequisite: See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. This introductory course explores the science of psychology. Emphasis will be placed on understanding the terms, constructs, major theories, schools of thought, and practical applicability of psychology. Emphasis will be placed on the manner in which knowledge is obtained, including the scientific methods, critical thinking, and statistical analysis of data. Upon completion of the course, students will possess a basic knowledge of the psychological principles that help understand, explain, and predict human behavior, and will be a more informed consumer of information.

Introduction to Skilled Crafts

State course code: 110010, Course Format: 1 semester, Credit: 1.0

This course will introduce students to a variety of high demand, high wage careers in the skilled crafts & construction trade industry. This course also introduces students to hazards found in the shop environment and teaches basic workplace safety training that students need to know before they enter the workplace. Within this course, students will have an opportunity to earn two valuable industry-based credentials (IBCs): OSHA-10 General Industry certification and S/P2 Automotive Safety & Pollution Prevention certification.

Students are required to take the OSHA-10 General Industry and S/P2 Automotive Safety & Pollution Prevention certification exams, which will serve as the midterm & final exams for the course and will count together for 10% of the semester course grade.

Introduction to Social Media

State course code: 080818, Course Format: 1 semester, Credit: 1.0

Students will explore the possibilities and limitations of social media and will have hands-on experience with several forms of social media technology, such as Facebook. Students will learn the ins and outs of such social media platforms and how to use them in multiple ways—personally, academically, and professionally.

Introduction to Sociology DE

High school state course code: 220601, Course Format: 1 semester, Credit: 1.0 Common Course Code: CSOC 2013, College credit: 3 lecture hours

Prerequisite: See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. This course is designed to introduce students to the sociological study of society. Sociology focuses on the systematic understanding of social interaction, social organization, social institutions, and social change.

Keyboarding

State course code: 040229, Course Format: 1 semester, Credit: 1.0

Students practice and become proficient in typing and keyboarding skills.

Law Studies

State course code: 220506, Course Format: 1 semester, Credit: 1.0

Students will investigate aspects of family and consumer law, and learn how the state and federal court systems work. Gain an understanding of the judicial system and examine key differences between civil and criminal law.

Principles of Marketing I

State course code: 041025, Course Format: 1 semester, Credit: Credit: 1.0

Corequisites: This course is paired with Customer Service

This course prepares students to think as managers and actively manage organizations and teams using effective practices around planning, decision making, organizational structure, culture, leadership, motivation, and communication. Students have the opportunity at the end of this course to take the **Principles of Marketing CLEP** test to earn college credit.

IBC Requirement: Students are required to take the Business of Retail certification exam, which will serve as the final exam for the course and will count for 10% of the semester course grade.

Quest for Success

State course code: 080411, Course Format: 1 semester, Credit: 1.0

This course prepares students to develop essential 21st century workforce skills-the ability to communicate, collaborate, and lead. Students will explore new and exciting careers and industry sectors as well as learn about themselves and their interests to successfully navigate high school, post-secondary education, and career pathways.

Speech I

State course code: 051101, Course Format: 1 semester, Credit: 1.0

This course is primarily focused on using technology and software to create and disseminate various media in the spoken word. Students will learn how to record and edit basic but attractive videos where they speak about different topics and various purposes. Students will have the opportunity to express their creativity in the following genres of communication: advertising, dramatic monologs/character personas, tutorials, issue awareness/PSA campaigns, entertainments, and interviews.

Speech I DE

High school state course code: 051101, Course Format: 1 semester, Credit: 1.0 Common Course Code: CCOM 1013, College credit: 3 lecture hours

Prerequisite: See Appendix D for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. Development of desirable habits for normal speech situations; effective use of voice, oral language, and bodily actions; basic principles of speech composition.

Speech II: Ted Talk

State course code: 051102, Course Format: 1 semester, Credit: 1.0

Prerequisites: Speech I

Students in this course will critically think about ideas, then develop and present their ideas in the form of TED style videos. Students will learn to speak to a global audience, record and edit videos, and collaborate with other students on multimedia projects.

TV & Video Production

State course code: 312800, Course Format: 1 semester, Credit: 1.0

This is a project- based learning (PBL) course designed for students to explore a variety of video journalism skills used in the TV and Video Production industry. This course is based on *PBS News Hour Student Reporting Lab* Curriculum. As a PBS Student Reporting Lab, we believe that thoughtful, well-grounded local reporting and the interdisciplinary work of video production are powerful forms of learning and civic engagement. Students will also contribute other school-related video content to UVA's School Channel, Lynx-TV. **Recommendation:** Students have basic working knowledge of understanding different file types, and how to save, upload/download, and name files (i.e. Digital Literacy or Microsoft Word/PPT).

IBC Requirement: Students are required to take the Adobe Premiere Pro certification exam, which will serve as the final exam for the course and will count for 10% of the semester course grade.

Virtual Workplace Experience I

State course code: 080205, Course Format: 1 semester, Credit: 1.0

Corequisites: This course is paired with Virtual Workplace Experience II

Virtual Workplace Experience I (VWE I) allows students to have hands-on and virtual work experiences while earning high school credit. This class enables students to interact with workplace experts online, create a resume, participate in mock job interviews, and engage with workplace experts around the country. Through career development activities and workplace simulations, students will grow in both personal and professional responsibility while developing critical workplace success skills. VWE will help students master key workplace behaviors and communication skills while gaining exposure to industries not represented in their region.

IBC Requirement: Students are required to take the Regional Micro-Enterprise certification exam, which will serve as the final exam for the course and will count for 10% of the semester course grade.

Virtual Workplace Experience II

State course code: 080207 , Course Format: 1 semester, Credit: 1.0

Prerequisite: Virtual Workplace Experience I **Corequisites:** This course is paired with Virtual Workplace Experience I

Virtual Workplace Experience II (VWE II) is a workplace-based learning (WBL) course that provides all students with a guided tour of Louisiana's best-paying careers. Louisiana Career Awareness: VWE II provides all students - no matter where they go to school or their personal circumstances - dynamic opportunities to explore careers in Louisiana's high-demand industry sectors. Project-Based Learning: VWE II emphasizes student-selected project-based learning. VWE II teachers customize the learning experience by offering their students their choice of tasks, reporting formats, and learning goals.

TALENTED COURSES

Talented Classes: Graded classes for high school credit (all students enrolled in these classes must be identified as talented in the areas of music, theatre, or art and have a current IEP)

Talented Art I, II, III, IV

State course code: 030514, 030515, 030516, 030517 Course Format: 2 semester, Credit: 1.0

Prerequisites: All students enrolled in this class must be identified as talented in art and have a current IEP

Students (including newly identified and transfer students) are grouped by current grade level, not by art ability, and are eligible for one credit in each of the four years of high school. This is a project-based learning (PBL) course using traditional art media and techniques. The goal for the student is to build proficiency within a variety of media, techniques, art styles, and to select projects in which to master. Students will be exposed to a variety of historical and contemporary artists, art theory, vocabulary, and art concepts. Individual students may be allowed to occasionally substitute digital media with permission, but these are not predominantly digital courses.

Talented Art I is an introduction to high school drawing and design.

Talented Art II refines skills for pre-college.

Talented Art III begins building a portfolio in preparation for Advanced Placement

Talented Art IV continues building a portfolio and college preparation

Talented Art AP Art & Design

State course code: 030519 Course Format: 2 semester, Credit: 1.0

Prerequisites: All students enrolled in this class must be identified as talented in art and have a current IEP. Students should be high school juniors or seniors and proficient in college level drawing and painting skills. Students must be recommended for this course by the Talented Art teacher.

Students will complete 15-20 works of art by the end of the course. These works will include a Sustained Investigation, or portfolio, based on a concept of their own choosing. Students who complete the course, but do not earn the college credits, will still receive credit toward high school graduation. Students who take this class are required to submit a portfolio of work for evaluation instead of taking the AP exam. A qualifying portfolio score can earn college credit and/or advanced placement.

Talented Music I, II, III, IV

State course code: 600205, 600206, 600207, 600208, Course Format: 2 semester, Credit: 1.0

Prerequisites: All students enrolled in this class must be identified as talented in music and have a current IEP

Students are grouped by current grade level and are eligible for one credit in each of the four years of high school. This course will consider the experience of each student and cater to their educational needs with regards to music. Concepts of music theory, history, ear training, listening skills, and performance will be covered. Students will be able to communicate using correct music terminology and be able to analyze music critically. Each course will increase with rigor and expectation as each student's skills increase.

Talented Theatre I, II, III, IV

State course code: 600210, 600211, 600212, 600213, Course Format: 2 semester, Credit: 1.0

Prerequisites: All students enrolled in this class must be identified as talented in theatre and have a current IEP

Students are grouped by current grade level and are eligible for one credit in each of the four years of high school. This course will cover areas of theatre study such as theatre history, theatre performance skills, theatre production, analysis and critique of theatre, as well as writing and sharing of monologs and short plays. Expectations and rigor will increase as each student's skills increase.

APPENDIX A:

LOUISIANA DIPLOMA COURSE REQUIREMENTS

SUBJECTS		TOPS UNIVERSITY DIPLOMA		CAREER DIPLOMA		
SUBJECTS	# Units	Courses	# Units	Courses		
English	1	One of the following: English I, English Language Part 1:	1	One of the following: English I, English Language Part 1:		
		Cambridge IGCSE, or English Literature Part 1: Cambridge IGCSE		Cambridge IGCSE, or English Literature Part 1: Cambridge IGCSE		
	1	One of the following: English II, English Language Part 2: Cambridge IGCSE, or English Literature Part 2: Cambridge IGCSE	1	One of the following: English II, English Language Part 2: Cambridge IGCSE, or English Literature Part 2: Cambridge IGCSE		
	1	One of the following: English III, AP English Language and Composition, IB Literature, IB Language and Literature, IB Literature and Performance, English Language Part 1: Cambridge AICE-AS (Honors), or Literature in English Part 1: Cambridge AICE-AS (Honors)		The remaining units shall come from the following: Technical Writing, Business English, English III, English Language Part 1: Cambridge AICE - AS (Honors), Literature in English Part 1AICE - A: (Honors), English IV, any AP or IB English course, English Language		
	1	One of the following: English IV, AP English Literature and Composition, IB Literature, IB Language and Literature, IB Literature and Performance, English Language Part 2: Cambridge AICE-AS (Honors), or Literature in English Part 2: Cambridge AICE-AS (Honors)	2	Part 2: Cambridge AICE - AS (Honors), Literature in English Part 2: Cambridge AICE - AS (Honors), or comparable Louisiana technical college courses offered by Jump Start regional teams as approved by BESE		
	NOTE: If a student chooses to take the A level Cambridge course, the second unit will count as an elective credit.					
Mathematics	1	Algebra I	1	Algebra I, Applied Algebra I, or Algebra I-Part 2 (The elective course Algebra I-Part 1 is a prerequisite.)		
	1	Geometry		The remaining units shall come from the following: Geometry, Financial Literacy (formerly Financial Math), Math Essentials, Algebra II, Advanced Math-Functions and Statistics, Advanced Math–Pre-Calculus, Algebra III, Pre-Calculus, Business Math, Probability and Statistics, Statistical Reasoning, Transition to College Math, or comparable Louisiana technical college courses offered by Jump Start regional teams as approved by BESE, Integrated mathematics I,II, and III may be substituted for algebra I, geometry, and algebra II and shall count as three math credits, Additional Math: Cambridge IGCSE, Math 1 (Pure Math): Cambridge AICE–AS (Honors), Math 1 (Pure Math): Cambridge AICE - AS (Honors)		
	1	Algebra II	1			
	1	One of the following: Algebra III, Advanced Math–Functions and Statistics, Advanced Math–Pre-Calculus, Pre-Calculus, IB Math Studies (Math Methods), Calculus, AP Calculus AB, IB Mathematics SL, AP Calculus BC, AP Statistics, IB Further Mathematics HL, IB Mathematics HL, Probability and Statistics, AP Computer Science A, Statistical Reasoning, Additional Math– Cambridge IGCSE, Math 1 (Probability and Statistics): Cambridge AICE (Honors), Math 1 (Pure Math): Cambridge AICE–AS (Honors), Math 2 (Part 1): Cambridge AICE–A Level (Honors), or Math 2 (Part 2): Cambridge AICE–A Level (Honors)	3			
	NOTE: Algebr	The Integrated Mathematics I, II, and III sequence, including the Ca a I, Geometry, and Algebra II sequence.	mbridge	IGCSE Integrated Math sequence, may be substituted for the		
Science	1	Biology I	1	Biology I		
	1	Chemistry I	1	One of the following: Chemistry I, Physical Science, Earth Science, Agriscience II ¹ , Environmental Science, Principles of Engineering, any AP or IB science course, PLTW Principles of Engineering, Principles of engineering (LSU Partnership), Physics I: Cambridge IGCSE, Biology II: Cambridge AICE—AS (Honors), Chemistry II: AICE—AS (Honors), or Physics II: Cambridge AICE—AS (Honors)		
	2	Two units chosen from the following: (a) Earth Science; (b) one of Environmental Science, Environmental Awareness; (c) one of Physical Science, Principles of Engineering, PLTW Principles of Engineering, Principles of Engineering (LSU Partnership); (d) Agriscience II*; (e) one of Chemistry II, AP Chemistry, IB Chemistry I, IB Chemistry II, or Chemistry III: Cambridge AICE-AS (Honors); (f) one of AP Environmental Science, IB Environmental Systems; (g) one of Physics I, IB Physics I, AP Physics I, Physics I: Cambridge IGCSE; or (h) one of AP Physics C: Electricity and Magnetism, AP Physics C: Mechanics, IB Physics II, AP Physics II, or Physics II: Cambridge AICE-AS (Honors); (i) one of Biology II, AP Biology, IB Biology I, IB Biology II, Biology II, Bology II, AP Biology II Cambridge AICE-AS (Honors), or Human Anatomy and Physiology				
	*The elective course Agriscience I is a prerequisite for Agriscience II.					
Social Studies	1	One of the following: U.S. History, AP U.S. History, or IB History of the Americas I	1	One of the following: U.S. History, AP U.S. History, or IB History of the Americas I		
	1	One of the following: Civics, American Government, AP U.S. Government and Politics: Comparative, or AP U.S. Government and Politics: United States	1	One of the following: Civics, American Government, AP U.S. Government and Politics: Comparative, or AP U.S. Government and Politics: United States		
	2	Two units chosen from the following: (a) one of European History, AP European History, Western Civilization, or History (European): Cambridge AICE–AS (Honors); (b) one of World Geography, or Geography: Cambridge AICE–AS (Honors); (c) one of World History, AP World History, IB History of the Americas II, or History (International): Cambridge AICE–AS (Honors); (d) History of Religion; (e) one of IB Economics, Economics, AP Macroeconomics, AP Microeconomics, or Economics: Cambridge AICE–AS (Honors); (f) AP Psychology, History of Religion, or African American history*				
	0.5	Health Education	0.5	Health Education		
Health and Physical Education	1.5	Physical Education I and II; Adapted Physical Education I and II for eligible students in special education; JROTC I, II, III, or IV; or Physical Education I (1 unit) and 1/2 unit of Marching Band, extracurricular sports, Cheerleading, or Dance Team	1.5	Physical Education I and one half unit from among the following: Physical Education II, Marching Band, extracurricular sports, Cheerleading, Dance Team Adapted PE for eligible students or JROTC or may be substituted		
	NOTE:	NOTE: JROTC I and II may be used to meet the health education requirement. Refer to §2347.				
Mandal	2	Two units from the same language (§2345)	om the same language (§2345)			
World						
World Language Art	1	Art (§2333), Music (§2355), Dance (§2337), Theatre (§2369), Speech III and IV (one unit combined), Fine Arts Survey, Drafting, Media Arts (§2354), Photography I/II, Digital Photography, or Digital Design (§ 2338)				
Language	1	Speech III and IV (one unit combined), Fine Arts Survey, Drafting, Media Arts (§2354), Photography I/II, Digital Photography, or	9	Jump Start course sequence, workplace experiences, and approved credentials (a minimum of one industry-based credential is required for graduation)		

Refer to <u>Bulletin 741</u> and the <u>LDOE Graduation Requirements</u> page the most current information.

APPENDIX B:

UVA EARLY CAREER & COLLEGE ACADEMIES OVERVIEW

Complete up to two years of technical college credit in 11th-12th!

Example Programs: Electrician, Welding, Carpentry, Automotive, Computer Technology, Phlebotomy, EKG Technician, CNA, etc.

Many programs require in-person classes on the technical college campus.

FAST FORWARD TO CAREER / COLLEGE



Complete up to two years of college credit in 9th-12th grades!

Example Programs: Associates of General Studies degree; Concentrations can align with Pre-Med, Business Admin, Education etc.

Courses are taught by UVA instructors & adjunct faculty in the UVA setting.

See Appendix C for more detailed information

APPENDIX C:

UVA TECHNICAL COLLEGE ACADEMY

UVA's Technical College Academy is designed to give students a head start on post-secondary career and technical training while in high school. In 11th & 12th grades, eligible students begin dual enrollment technical courses through a community/technical college and work toward earning a Certificate of Technical Studies, Technical Diploma, or an Associate Degree in addition to their high school diploma. UVA pays the tuition for these courses, which can add up to significant savings for families!

UVA partners with community & technical colleges across the state, giving students access to countless career & technical program options. Many technical programs involve hands-on learning and require students to attend classes in-person on a local technical/community college campus. Depending on the particular program selected, courses may be online, in-person, or a combination. Students will take UVA courses at the same time as taking technical college courses.

ELIGIBILITY REQUIREMENTS:

- □ Must be in 11th or 12th grade
- □ Must have own transportation for in-person classes at the local technical college campus
- □ Must be in good standing with attendance at UVA
- □ Must have a 2.0 cumulative GPA
- □ Must have at least a score of Silver on WorkKeys or 15 on both the English and Math portions of ACT
- □ Must have a particular community/technical college program in mind

To learn about the technical college programs available, visit: <u>https://www.lctcs.edu/our-colleges</u> FOR SPECIFIC QUESTIONS ABOUT UVA'S TECHNICAL COLLEGE ACADEMY PROGRAM, CONTACT:

Tiffany Bacon at tbacon@uview.academy

UVA EARLY COLLEGE ACADEMY

The Early College Academy is a program specifically for high school students wishing to earn an Associate degree concurrently with a high school diploma. The degree offered is an Associates of General Studies. Those who may be interested in a different pathway must contact the Early College Counselor for approval.

Students intending to pursue the Early College Academy track should be committed by the Fall semester of their sophomore year. If starting after this point, it may not be possible to complete an Associate degree but eligible students can still get a significant head start on college by taking advantage of the many dual enrollment courses offered at UVA.

Tuition costs for dual enrollment courses taught by UVA faculty are covered by UVA and free to students, which can mean a significant savings for our families. Additionally, families have the opportunity to take dual enrollment courses with other higher education institutions based on individual requests and approval. UVA covers the cost of tuition only; families are responsible for any additional books or supply fees incurred.

For dual enrollment eligibility requirements, see Appendix D of this guide.

FOR MORE INFORMATION ABOUT UVA'S EARLY COLLEGE ACADEMY PROGRAM, CONTACT:

Robyn Bentley at rbentley@uview.academy

APPENDIX D:

DUAL ENROLLMENT ELIGIBILITY REQUIREMENTS



2020 Dual Enrollment Policy Guidance

Effective January 1, 2020, as established by Enrollment are as follows.	the Louisiana Board of Regents, the minimum	n requirements for Dual
Academic Requirement: 2.5 cumulative high	n school GPA, verified by the high school, to i	nitiate or continue dual enrollment
	ENGLISH	MATHEMATICS ²
For students with ACT or SAT scores (may u	se alternate measures for ACT score earned	before 10 th grade)
ACT (≥19 Composite Score)	18	19
SAT (> 980 Total Score)	25 WL	500
English or Math. ACCUPLACER	86 Sentence Structure	65 (Elementary Algebra) 40 (College-Level Math) ³
For High School Dual Enrollment (students	who have not yet taken the ACT in high schoo	bl) ⁴
ASPIRE (≥430 Composite Score) (≥430 Composite Score)	433	431
MAP (≥490 Language+Math Scores)	245	265
Pre-ACT (≥19 Composite Score)	18	19
Pre-SAT (≥980 Total Score)	25 WL	500
EOC	English II: 740	Algebra I: 760, or Geometry: 750
LEAP 2025 ⁵	English II: Mastery or above	Geometry: Mastery or above (for enrollment in non-algebraic Gen Ed Math) Geometry: Mastery or above and completion of Algebra II w/C or bette

Possecondary institutions may set ingiter scores for procentent in particular coarses or for main school enrolment in conege coarses or for main school enrolment in conege coarses.
For College Algebra, >20 ACT, 435 Aspire, 270 MAP, 22 Pre-ACT Math, 770 Algebra I or 760 Geometry EOC is recommended.

For College Algebra: ≥70 Accuplacer College-Level Math is recommended.

 ACT confirms that ASPIRE & Pre-ACT are predictive measures to aid in focusing HS instruction & do not replace ACT. If a student has taken the ACT or SAT in HS, the ACT/SAT score must be used as the placement measure.

5. Regent's staff will conduct analytical studies in 2022 to validate or adjust use of LEAP 2025 scores in this policy.

Technical/Work Skills Courses (Not on the Articulation Matrix): A technical/work skills course is a course in a skill or occupational training area that contributes to a declared Career Area of Concentration and/or leads to a recognized industry-based certification, certificate, or diploma. It is not a transferable General Education course or listed on the Master Course Articulation Matrix. High school

APPENDIX E:

LOUISIANA COLLEGE & UNIVERSITY ADMISSION REQUIREMENTS

LOUISIANA BOARD OF REGENTS MINIMUM ADMISSION STANDARDS for <u>FIRST-TIME FRESHMEN</u>

The Board of Regents establishes <u>minimum</u> admission standards for regular freshman admission at a Louisiana public university – flagship, statewide, or regional.* The Supplement to the Minimum Standards for admission to Louisiana Public Postsecondary Institutions contains additional policies related to the administration of the standards listed below. The supplement can be found on the Board of Regents webpage for Minimum Admission Standards.

Universities may adopt additional, more specific or rigorous requirements for admission: students should check with the specific institution for additional information.

(1) High School Curriculum	Regents' Core : 19 unit TOPS Opportunity Core Curriculum Those courses in the English, Math, Science, Social Studies, Foreign Language, and Arts Categories as defined in the TOPS University Diploma in LA Department of Education Bulletins 741* or the Louisiana High School Student Planning Guidebook. (*Louisiana Handbook for School Administrators; and Louisiana Handbook for Nonpublic School Administrators)			
	AND			
(2) HS GPA	Minimum Overall HS GPA 2.0			
	AND ONE of the FOLLOWING			
	GPA on the Core — 3.0 – Flagship			
(3)	GPA on the Core — 2.5 – Statewide			
HS Core GPA	GPA on the Core — 2.0 – Regional			
-or-	<u>OR</u>			
-07-	ACT Composite — 25 – Flagship			
ACT	ACT Composite — 23 – Statewide			
	ACT Composite — 20 – Regional			
	AND			
(4)	ACT English \geq 18; ACT Math score \geq 19; or other measures in AA 2.18			
Literacy &				
Numeracy	0 at Flagship or Statewide universities; ≤1 at Regional universities.]			

* <u>Flagship</u>: LSU. <u>Statewide</u>: LA Tech, ULL, UNO. <u>Regional</u>: Grambling, LSUA, LSUS, McNeese, Nicholls, NSU, SLU, SUBR, SUNO, ULM.

Two-year institutions are open admission for freshman students; contact the institution for information. AA Policy 2.18 (Placement) applies.

APPENDIX F:

LOUISIANA TOPS & TOPS TECH SCHOLARSHIPS



Got TOPS? The Taylor Opportunity Program for Students was designed to help students afford college! Make sure you're on the right track to receive one of these awards. #GEAUXtoCollege #LAProspers

- → The <u>TOPS Opportunity/Honors/Performance</u> awards pay a portion of tuition at Louisiana 4-year public colleges and universities
- → The <u>TOPS Tech award</u> pays up to 2 years of tuition for career/technical training pursued at an <u>approved</u> Louisiana postsecondary vocational or technical education program

For more information regarding TOPS and TOPS Tech scholarships, visit: <u>https://mylosfa.la.gov/students-parents/scholarships-grants/tops/</u>

Create a LOSFA Student Hub account to track your progress toward earning a TOPS award!



APPENDIX G:

Free Application for Federal Student Aid (FAFSA)

To be eligible for graduation, all Seniors MUST complete the FAFSA or the FAFSA waiver after October 1 of their Senior year.

To complete the FAFSA, or to get more information, visit: https://www.fafsa.gov/

