

# University View Academy



2022-2023

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.

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## 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.

## Our Goal at UVA

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

**Every student graduates in 4 years**

AND

**is prepared to continue to post-secondary training**

OR

**has the skills/certifications needed to obtain a high-paying job upon graduation**

## Meet the Counselors....

*9th Grade: Paula Green*



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*10th Grade: Andrea Frank*



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*11th Grade: Matt Paxton*



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*12th Grade: Kim Martinez*



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# CHOOSE YOUR UVA EXPERIENCE

## HIGH SCHOOL DIPLOMA



### 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

## FAST FORWARD TO CAREER / COLLEGE



### 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)



### UVA EARLY COLLEGE ACADEMY

#### 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 Students Have Two Diploma Options



To graduate from high school in Louisiana, students have a choice between 2 diploma types: the career-focused Jump Start TOPS Tech career diploma or the college-preparatory TOPS University diploma. Students will take general high school courses in 9th and 10th grade. By the end of 10th grade, each student will select the diploma option that best fits his/her own academic needs and post-secondary goals.

## 1. Jump Start TOPS Tech Career Diploma:

This is a career-focused curriculum for students not intending to go directly to a 4-year college, but who may wish to start at a community college, technical/trade school, or go directly into the workforce. Jump Start students may also start at a 2-year college then transfer to a 4-year college. Students will focus on getting career-ready by completing 9 career electives and earning industry-based certifications (IBCs), which are required to graduate. Students will work with their counselor to select the appropriate Jump Start career pathway and required IBCs.

- The Jump Start diploma requires 4 English, 4 Math, 2 Science, 2 Social Studies, 2 Health & PE credits, 9 Jump Start career electives, and 1 or more IBC's in the chosen Jump Start pathway. For an example course plan for a Jump Start student, please see page 41.
- Eligible students can take advantage of **UVA's Technical College Academy** program to get a head start on career/technical courses through a local community/technical college while in high school. Students can work toward earning a technical diploma while completing their high school diploma, tuition-free! (See page 8)
- This curriculum is aligned with the TOPS Tech scholarship which pays up to 2 years of tuition for many Louisiana career and technical programs for students with at least a 2.5 core GPA and a 17 ACT or Silver WorkKeys score (See page 12)

TO GRADUATE WITH THE JUMP START DIPLOMA, STUDENTS MUST COMPLETE AT LEAST 1 IBC AND 9 JUMP START ELECTIVES FROM THE SAME PATHWAY. At least 1 of the 9 electives must be a career-readiness course (Quest for Success, Intro to Skilled Crafts, or Intro to Health Occupations).			
UVA JUMP START PATHWAY:	MANUFACTURING / ARCHITECTURE & CONSTRUCTION/ TRANSPORTATION, DISTRIBUTION, & LOGISTICS PATHWAY	BUSINESS MANAGEMENT / HOSPITALITY & TOURISM PATHWAY	ARTS, A/V TECHNOLOGY & COMMUNICATION/ INFORMATION TECHNOLOGY PATHWAY
IBC's (& corresponding UVA elective course where IBC is offered)	<input type="checkbox"/> OSHA 10 GEN INDUSTRY - Intro to Skilled Crafts <input type="checkbox"/> S/P2 AUTO SAFETY & POLLUTION - Intro to Skilled Crafts <input type="checkbox"/> STATEWIDE MICRO-ENTERPRISE - Entrepreneurship II	<input type="checkbox"/> SERVSAFE FOOD HANDLER - FACS I <input type="checkbox"/> CUSTOMER SERVICE & SALES - Customer Service <input type="checkbox"/> REGIONAL MICRO-ENTERPRISE - Entrepreneurship I <input type="checkbox"/> STATEWIDE MICRO-ENTERPRISE - Entrepreneurship II	<input type="checkbox"/> ADOBE PHOTOSHOP - Digital Media I <input type="checkbox"/> ADOBE ILLUSTRATOR - Digital Media II <input type="checkbox"/> CIW INTERNET BUSINESS - CIW Intro to Coding & Web Design
UVA Electives included in this Pathway: <i>*Must complete 9 electives including 1 career-readiness course in the same pathway as the IBC earned</i>	<b>RECOMMENDED ELECTIVES:</b> Intro to Skilled Crafts, Entrepreneurship I, Entrepreneurship II, Computer Tech Literacy, Virtual Workplace Experience I, Virtual Workplace Experience II  <b>ADDITIONAL PATHWAY COURSES:</b> Quest For Success, IBCA, BCA, Law Studies, Speech I, Customer Service, ASL I, ASL II, Geometry, Environmental Science, Chemistry <b>THE FOLLOWING DO NOT COUNT WITH S/P2:</b> Intro Health Occupations, Cyber Society, Intro Social Media, Physics I	<b>RECOMMENDED ELECTIVES:</b> Intro Health Occupations, FACS I, Customer Service, Entrepreneurship I, Entrepreneurship II, Virtual Workplace Experience I, Virtual Workplace Experience II  <b>ADDITIONAL PATHWAY COURSES:</b> Keyboarding, Speech I, Speech II, Intro to Social Media, IBCA, BCA, Computer Tech Literacy, Law Studies, Quest For Success, ASL I, ASL II, Chemistry, French I & II, Spanish I & II	<b>RECOMMENDED ELECTIVES:</b> Quest for Success, Media Arts I, Digital Media I, Digital Media II, CIW Intro to Coding & Web Design  <b>ADDITIONAL PATHWAY COURSES:</b> IBCA, BCA, Law Studies, Speech I, Speech II, Entrepreneurship I, Entrepreneurship II, Customer Service, Virtual Workplace Exper I, Virtual Workplace Exper II, ASL I, ASL II, Theatre I, TV & Video Production, Art I, Music & Technology, Intro Skilled Crafts, Intro Social Media, Computer Tech Literacy, Keyboarding, Cyber Society, AP Comp Science A, Geometry

## 2. TOPS University Diploma:

This is a college-prep curriculum designed to prepare students to go directly to a 4-year college/university by completing challenging upper-level core courses and foreign language courses. Students will be academically prepared to enter 4-year college, but could also choose to begin at a 2-year college or technical program or pursue other post-secondary options if desired. Students wishing to begin at a 4-year college/university must meet the GPA, ACT, and other college requirements to be admitted (see page 11).

- The TOPS University diploma requires 4 English, 4 Math, 4 Science, 4 Social Studies, 2 Foreign Language, 2 Health & PE credits, 1 art elective, and 3 general electives. For an example course plan for a TOPS University student, please see page 42.
- Eligible students can take advantage of **UVA's Early College Academy** program to get a head start on college courses while in high school. Students can work toward earning an academic associate degree while completing their high school diploma, tuition-free! (See page 9)
- This curriculum is aligned with the TOPS scholarship, which pays a portion of tuition at Louisiana 4-year public colleges/universities for students with at least a 2.5 core GPA and ACT composite score of 20 (See page 12)

## THINGS TO CONSIDER WHEN CHOOSING YOUR DIPLOMA TYPE



- Future goals & career interests
- Elective interests, course prerequisites, academic ability, and the amount of time & effort you are willing to put into your courses
- Eligibility/interest in Early College Academy or Technical College Academy
- The level of rigor you would benefit from most within each core subject (standard, Honors, Dual Enrollment, Advanced Placement)
- Consider local [high-wage, high-demand careers in your area and across the state of Louisiana](#)
- College admission requirements

# UVA TECHNICAL COLLEGE ACADEMY

## TECHNICAL COLLEGE ACADEMY FAST FORWARD YOUR CAREER & TECHNICAL TRAINING



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 and 12th grade, 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!

### 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
- NOTE: Students with less than a 2.0 GPA or without an eligible test score will be considered for eligibility on a case-by-case basis, provided that all other eligibility requirements are met*

### AT A GLANCE:

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 of both.

For in-person courses, interested students must be able to provide their own transportation to the campus and must have time in their schedule to be able to attend in-person courses. The time demands as well as the specific days/times of the courses requested will depend on the program selected and will be discussed with the student before he/she commits to the program.

Students will take UVA courses at the same time as taking technical college courses. For an example course plan for a Jump Start Technical College Academy student, please see page 41.

### INTERESTED STUDENTS SHOULD:

1. Determine roughly how much time he/she is able to spend on the college campus each day
2. Identify the type of career/technical program he/she wishes to pursue
3. Identify the specific locations of nearby technical college campuses he/she can drive to for in-person classes

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

Tiffany Bacon at [tbacon@uvuview.academy](mailto:tbacon@uvuview.academy)

# UVA EARLY COLLEGE ACADEMY

## EARLY COLLEGE PROGRAM FOR STUDENTS WHO WANT TO GET AHEAD



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 Associate of General Studies. Those who may be interested in a different pathway must contact the Early College Counselor for approval. Students declare an interest in the program no later than the end of their 9th-grade year.

For students interested in the Early College Academy after 9th grade, 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.

All dual enrollment courses are paid for by UVA and are free to UVA students, which can mean significant savings for families!

For dual enrollment eligibility requirements, see page 10 of this guide. For an example course plan for an Early College Academy student, please see page 43.

## How Many College Credits do EC Students Typically Earn each Year?

A typical schedule allows for students to enroll in dual enrollment courses in each of the following years of high school:



9th- 3 hours  
10th- 3 to 9 hours  
11th- 18- 24 hours  
12th- 15-21 hours

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

Robyn Bentley at [rbentley@uview.academy](mailto:rbentley@uview.academy)

# Dual Enrollment Eligibility Requirements



## 2020 Dual Enrollment Policy Guidance

MINIMUM REQUIREMENTS FOR ACADEMIC COURSES (on the Master Articulation Matrix) <sup>1</sup>		
Effective January 1, 2020, as established by the Louisiana Board of Regents, the <a href="#">minimum requirements for Dual Enrollment</a> are as follows.		
<b>Academic Requirement:</b> 2.5 cumulative high school GPA, verified by the high school, to initiate or continue dual enrollment		
	ENGLISH	MATHEMATICS <sup>2</sup>
<b>For students with ACT or SAT scores</b> (may use alternate measures for ACT score earned before 10 <sup>th</sup> grade)		
ACT ( $\geq 19$ Composite Score)	18	19
SAT ( $> 980$ Total Score)	25 WL	500
<b>For students who have taken the ACT/SAT after the 9<sup>th</sup> grade</b> (with a Composite Score $\geq 19$ ) and seek an alternate measure in English or Math.		
ACCUPLACER	86 Sentence Structure	65 (Elementary Algebra) 40 (College-Level Math) <sup>3</sup>
<b>For High School Dual Enrollment</b> (students who have not yet taken the ACT in high school) <sup>4</sup>		
ASPIRE ( $\geq 430$ Composite Score) ( $\geq 430$ Composite Score)	433	431
MAP ( $\geq 490$ Language+Math Scores)	245	265
Pre-ACT ( $\geq 19$ Composite Score)	18	19
Pre-SAT ( $\geq 980$ Total Score)	25 WL	500
EOC	English II: 740	Algebra I: 760, or Geometry: 750
LEAP 2025 <sup>5</sup>	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 better for enrollment in College Algebra.
<ol style="list-style-type: none"> <li>1. Postsecondary institutions may set higher scores for placement in particular courses or for high school enrollment in college courses.</li> <li>2. For College Algebra, <math>&gt;20</math> ACT, 435 Aspire, 270 MAP, 22 Pre-ACT Math, 770 Algebra I or 760 Geometry EOC is recommended.</li> <li>3. For College Algebra: <math>\geq 70</math> Accuplacer College-Level Math is recommended.</li> <li>4. ACT confirms that ASPIRE &amp; Pre-ACT are predictive measures to aid in focusing HS instruction &amp; 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.</li> <li>5. Regent's staff will conduct analytical studies in 2022 to validate or adjust use of LEAP 2025 scores in this policy.</li> </ol>		

**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

# Louisiana University Admission Requirements

## LOUISIANA BOARD OF REGENTS MINIMUM ADMISSION STANDARDS for FIRST-TIME FRESHMEN

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

\* Flagship: LSU.

Statewide: LA Tech, ULL, UNO.

Regional: 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.

February 19, 2020, p.1

# LOUISIANA TOPS & TOPS TECH SCHOLARS



[TOPS \(Taylor Opportunity Program for Students\)](#) is a program of state scholarships for Louisiana residents who attend either one of the Louisiana Public Colleges and Universities, schools that are a part of the Louisiana Community and Technical College System, Louisiana approved Proprietary and Cosmetology Schools or institutions that are a part of the Louisiana Association of Independent Colleges and Universities. The four different award components of the TOPS Program are: TOPS Opportunity/Honors/Performance and TOPS Tech.

- The [TOPS Opportunity/Honors/Performance](#) awards pay a portion of tuition at Louisiana 4 year public colleges and universities
  - Requires completion of the 19.0 TOPS Core Units, which are aligned with the TOPS University diploma curriculum
  - GPA requirement: Minimum 2.50 Core GPA (computed on TOPS Core Curriculum courses only)
  - Minimum ACT Score: currently 20 ACT composite; subject to change each year based on the prior year state average
  - Must enroll full time as a first time freshman, by the first semester following the first anniversary of high school graduation
  - Must be a US citizen or permanent resident and meet TOPS Louisiana residency requirements
  - There are 3 levels of TOPS scholarship awards for the TOPS University diploma; award amounts increase with higher GPA and ACT scores
  - Students must maintain certain requirements to have award renewed each year
  
- The [TOPS Tech award](#) pays up to 2 years of tuition for career or technical training pursued at an [approved](#) Louisiana postsecondary vocational or technical education program
  - Requires completion of the JumpStart TOPS Tech diploma curriculum or the TOPS University diploma curriculum
  - GPA requirement: Minimum 2.50 Core GPA (computed on TOPS Core Curriculum courses only)
  - Minimum ACT Score of 17 or the Silver level score on ACT WorkKeys
  - Must enroll full time as a first time freshman, by the first semester following the first anniversary of high school graduation
  - Must be a US citizen or permanent resident and meet TOPS Louisiana residency requirements
  - Students must maintain certain requirements to have award renewed each year

# LOUISIANA GRADUATION REQUIREMENTS



**In addition to completing the course requirements of the student's chosen diploma curriculum, students must also meet the following requirements to be eligible for graduation by the Louisiana Department of Education.**

1. Jump Start students must earn the required industry-based credentials, which are determined by the student's chosen Jump Start pathway
2. A TOPS consent form must be on file for the student
3. Students must have an ACT score on file; All students are required to take the ACT in the Spring semester of 11th grade
4. Students must complete the FAFSA or FAFSA waiver after October 1 of their Senior year
5. Students are required to pass at least one LEAP 2025 exam in EACH of the 3 categories listed below:

Category	LEAP 2025 Subjects	Passing Score
1	English I or English II	Approaching Basic
2	Algebra I or Geometry	Approaching Basic
3	Biology I or US History	Approaching Basic

# LOUISIANA GRADUATION COURSE REQUIREMENTS

SUBJECTS	TOPS UNIVERSITY DIPLOMA		CAREER DIPLOMA	
	# Units	Courses	# Units	Courses
English	1	<b>One of the following:</b> English I, English Language Part 1: Cambridge IGCSE, or English Literature Part 1: Cambridge IGCSE	1	<b>One of the following:</b> English I, English Language Part 1: Cambridge IGCSE, or English Literature Part 1: Cambridge IGCSE
	1	<b>One of the following:</b> English II, English Language Part 2: Cambridge IGCSE, or English Literature Part 2: Cambridge IGCSE	1	<b>One of the following:</b> English II, English Language Part 2: Cambridge IGCSE, or English Literature Part 2: Cambridge IGCSE
	1	<b>One of the following:</b> 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)	2	<b>The remaining units shall come from the following:</b> Technical Writing, Business English, English III, English Language Part 1: Cambridge AICE – AS (Honors), Literature in English Part 1AICE – AS (Honors), English IV, any AP or IB English course, English Language 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
	1	<b>One of the following:</b> 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)		
	<b>NOTE:</b> 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	3	<b>The remaining units shall come from the following:</b> 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), Math 1 (Pure Math); Cambridge AICE – AS (Honors)
	1	Algebra II		
	1	<b>One of the following:</b> 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)		
	<b>NOTE:</b> The Integrated Mathematics I, II, and III sequence, including the Cambridge IGCSE Integrated Math sequence, may be substituted for the Algebra I, Geometry, and Algebra II sequence.			
Science	1	Biology I	1	Biology I
	1	Chemistry I	1	<b>One of the following:</b> Chemistry I, Physical Science, Earth Science, Agriscience II*, 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	<b>Two units chosen from the following:</b> (a) Earth Science; (b) <b>one of</b> Environmental Science, Environmental Awareness; (c) <b>one of</b> Physical Science, Principles of Engineering, PLTW Principles of Engineering, Principles of Engineering (LSU Partnership); (d) Agriscience II*; (e) <b>one of</b> Chemistry II, AP Chemistry, IB Chemistry I, IB Chemistry II, or Chemistry II: Cambridge AICE–AS (Honors); (f) <b>one of</b> AP Environmental Science, IB Environmental Systems; (g) <b>one of</b> Physics I, IB Physics I, AP Physics I, Physics I: Cambridge IGCSE; or (h) <b>one of</b> AP Physics C: Electricity and Magnetism, AP Physics C: Mechanics, IB Physics II, AP Physics II, or Physics II: Cambridge AICE–AS (Honors); (i) <b>one of</b> Biology II, AP Biology, IB Biology I, IB Biology II, 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	<b>One of the following:</b> U.S. History, AP U.S. History, or IB History of the Americas I	1	<b>One of the following:</b> U.S. History, AP U.S. History, or IB History of the Americas I
	1	<b>One of the following:</b> Civics, American Government, AP U.S. Government and Politics: Comparative, or AP U.S. Government and Politics: United States	1	<b>One of the following:</b> Civics, American Government, AP U.S. Government and Politics: Comparative, or AP U.S. Government and Politics: United States
	2	<b>Two units chosen from the following:</b> (a) <b>one of</b> European History, AP European History, Western Civilization, or History (European): Cambridge AICE–AS (Honors); (b) <b>one of</b> World Geography, AP Human Geography, IB Geography, Physical Geography, or Geography: Cambridge AICE–AS (Honors); (c) <b>one of</b> World History, AP World History, IB History of the Americas II, or History (International): Cambridge AICE–AS (Honors); (d) History of Religion; (e) <b>one of</b> IB Economics, Economics, AP Macroeconomics, AP Microeconomics, or Economics: Cambridge AICE–AS (Honors); (f) AP Psychology, History of Religion, or African American history*		
Health and Physical Education	0.5	Health Education	0.5	Health 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
	<b>NOTE:</b> JROTC I and II may be used to meet the health education requirement. Refer to §2347.			
World Language	2	Two units from the same language (§2345)		
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)		
Electives/ Jump Start	3	Electives	9	Jump Start course sequence, workplace experiences, and approved credentials (a minimum of one industry-based credential is required for graduation)
Total Units	24		23	

Refer to [Bulletin 741](#) and the [LDOE Graduation Requirements](#) page the most current information.

\*African American History is pending final approval through the notice of intent process.

See the [African American History course guidance](#) for specifics on this new course.

REVISED SEPTEMBER 8, 2021

# UVA COURSE STRUCTURE

UVA courses operate on a modified block schedule, which allows a combination of courses to be taught either year-long (two semesters) or block (one semester). The number of semesters for each course is indicated in the course descriptions below. The majority of courses at UVA are taught in a 1-semester block format, where the full course credit is earned in one semester. However, LEAP 2025 courses (English I, English II, Algebra I, Geometry, Biology, and US History), AP courses, and a small number of elective courses such as Band and Talented electives are taught in the year-long format.

**Fall semester:** August-December

**Spring semester:** January-May

## Levels of Coursework at UVA

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 (regardless of the AP exam score earned). In addition, taking AP and DE courses can save students a lot of time and money in college!

Students should determine the course level that would be most beneficial for him/her 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 page 10 of this guide for alternate DE eligibility criteria*

### 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, which is 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*

# 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 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 semesters, **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 I 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 semesters, **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 semesters, **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 Page 10 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 semesters, **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 Page 10 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 Page 10 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 background in math and build a solid foundation before they take a higher-level math course. Topics covered include integers/ operations with integers, rational numbers, ratios, rates, proportions, expressions and properties, equations/inequalities. This course counts for a math elective credit. Students who are enrolled in this course will automatically be enrolled in math essentials in the spring.

### Algebra I

**State course code:** 160321, **Course Format:** 2 semesters, **Credit:** 1.0

This course will provide students with 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 more informed consumers, producers, investors, and taxpayers and learn how choices directly affect their future.

## **Geometry**

**State course code:** 160323, **Course Format:** 2 semesters, **Credit:** 1.0

**Prerequisite:** Algebra I

Throughout this course, students will use problem-solving and real-world applications to gain 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 semesters, **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 Geometry course which goes more in-depth into the topics listed in the regular Geometry course description. 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.

## **Algebra II**

**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 goes more in-depth into the topics listed in the regular Algebra II course description. Students will be introduced to some conic sections, as well as logarithms, and will be required to do projects to demonstrate understanding.

## **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 the 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 Page 10 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 Page 10 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 Page 10 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 their 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, 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 Page 10 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 semesters, **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 that 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 that 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.

## **Biology I DE** *(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 Page 10 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. All students enrolled in Biology I 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.

## **Biology II DE** *(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 Page 10 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.

## **Biology II AP**

**State course code:** 150307, **Course Format:** 2 semesters, **Credit:** 1.0

**Prerequisite:** Successful completion of Biology I and Chemistry

AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes, genetics, ecology, energy and communication, information transfer, and interactions.

## **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 the 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).*

## **Environmental Science AP**

**State course code:** 150311, **Course Format:** 2 semesters, **Credit:** 1.0

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

This course is designed to engage students with the scientific principles, concepts, and methodologies required to understand the interrelationships within the natural world. It is designed to be the equivalent of a one-semester, introductory college course in environmental science. *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 chemical content knowledge, critical thinking abilities, and problem-solving skills. By the end of the course, students will be able to demonstrate a 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 utilizes the same curriculum as the basic chemistry course but will move at an accelerated pace. 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. This course provides students with an introduction to the world of chemistry. 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)

**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 Page 10 for DE eligibility requirements

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)

**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 Page 10 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 Page 10 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 an 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 Page 10 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 special combination of cultural, organizational and environmental properties of each region and how these qualities are imprinted on the landscape. The primary goal of the course is to give the student 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 socioeconomic 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

In this course, students learn about the structure of government and how it shares power at the local, state and federal levels. This course also explores founding principles that inspired the Constitution and Bill of Rights, preserving the freedoms that students experience daily. Students will examine the processes of each branch of government, the election process, and how citizens can impact public policy. The media, interest groups and influential citizens provide examples of how the government can be effected by informed and active participants. Students will examine the U.S. Court system, and become a part of the process by 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 semesters, **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 Page 10 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 until 1865. 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 the 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 Page 10 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.

## 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 Page 10 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 Page 10 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.

## 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. 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.

### 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 that 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 Page 10 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 Page 10 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 Page 10 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 Page 10 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 Page 10 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 Page 10 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.

## AP Art History

**State course code:** 030597, **Course Format:** 2 semesters, **Credit:** 1.0

The AP Art History develops an understanding and knowledge of diverse historical and cultural contexts of architecture, sculpture, painting, and other art media. This course provides students with a learning experience equivalent to that of an introductory college art history survey. Students are required to take the AP exam at the end of the course.

## AP Studio Art: Drawing

**State course code:** 030519, **Course Format:** 2 semesters, **Credit:** 1.0

**Prerequisite:** Available to students in grades 11-12 pending portfolio submission and approval for admittance into the course. **Student portfolios should be submitted to [studentportfolio@uview.academy](mailto:studentportfolio@uview.academy) by July 15, 2022.**

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.

## Art I

**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.

## Beginning Band

**State course code:** 030300, **Course Format:** 2 semesters, **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.

## **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, Video Graphics, 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.

## **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 Page 10 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.

## **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.

## **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.

### **African American Studies**

**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.

### **AP Computer Science A**

**State course code:** 061175, **Course Format:** 2 semesters, **Credit:** 1.0

**Prerequisite:** Successful completion of Algebra I

This advanced course introduces students to computer science through programming. Fundamental topics in this course include the design of solutions to problems, the use of data structures to organize large sets of data, the development and implementation of algorithms to process data and discover new information, the analysis of potential solutions, and the ethical and social implications of computing systems. Students are required to take the AP exam at the end of the course.

### **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 Technology 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

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, the 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.

## **Cyber Society**

**State course code:** 040218, **Course Format:** 1 semester, **Credit:** 1.0

**Prerequisites:** 11th -12th Grade

This course is designed to use liberal arts concepts and ideas as an approach to increase cyber awareness among high school students. This course helps contribute to the initiative of developing a better, more educated cyber workforce. The lessons improve students' critical thinking and critical reading skills as they pull information from articles and other sources. The modules include a wide variety of topics such as law, ethics, terrorism, communications, and business as they pertain to cyberspace.

## **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 Page 10 for DE eligibility requirements

This is a college-level course that counts for both high school and college credit simultaneously. This course studies the 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

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 Media Arts

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.**

## **Entrepreneurship I**

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

**Prerequisites:** IBCA or BCA and 10th-12th grade

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

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.

## **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.

## **Highland Swordsmanship**

**State course code:** 400102, **Course Format:** 1 semester, **Credit:** 1.0

This course is a combination of historical study and physical education. Students will study both the history of Scottish swordsmanship, using primary sources (mostly from the 18th and 19th century), and secondary modern sources. Students will use these sources to perform and record these techniques, upload the videos and submit them for critique and feedback, as well as a grade.

## **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, continuing 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 Page 10 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 consumers 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 Page 10 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.

## 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 Page 10 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 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).

## Virtual Workplace Experience I

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

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.

## Virtual Workplace Experience II

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

**Prerequisite:** 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 academically gifted or 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 semesters, **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 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 semesters, **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 semesters, **Credit:** 1.0

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

This is a graded class for high school credit. 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 regard 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 semesters, **Credit:** 1.0

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

This is a graded class for high school credit. 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.

## Jump Start TOPS Tech Career Diploma (JS) Course Guidance

9th Grade - 7.0 credits	10th Grade - 7.0 credits	11th Grade - 6.5 credits	12th Grade - 4.0 + credits
English I	English II	Technical Writing <i>or</i> English III <i>or</i> English III DE	Business English <i>or</i> Business English DE <i>or</i> English IV <i>or</i> English IV DE
Algebra I	Geometry <i>or</i> Math Essentials	Financial Literacy <i>or</i> Algebra II	Business Math <i>or</i> Business Math DE <i>or</i> Algebra III <i>or</i> Algebra III DE
Earth Science	Biology I	US History	
World Geography	Civics	Health	
PE I	PE II	UVA JS elective <i>or</i> DE Technical course	
Quest for Success <i>or</i> Intro Skilled Crafts <i>or</i> Intro Health Occupations	UVA JS elective	UVA JS elective <i>or</i> DE Technical course	UVA JS elective <i>or</i> DE Technical course
UVA JS elective	UVA JS elective	UVA JS elective <i>or</i> DE Technical course	UVA JS elective <i>or</i> DE Technical course
9th Grade Student Targets	10th Grade Student Targets	11th Grade Student Targets	12th Grade Student Targets
Complete basic 9th grade courses	Complete basic 10th grade courses	Continue core courses	Continue core courses
Complete 1 career-readiness course and 1 JS elective	Complete 2 JS elective credits (4 total)	Complete 3 JS elective credits (7 total)	Complete 2 JS elective credits (9 total)
Earn Emerging IBC: OSHA-10, S/P2, ServSafe	Earn Emerging IBC: OSHA-10, S/P2, ServSafe, Customer Service, <i>or</i> Regional Micro-Enterprise	Earn Basic Statewide IBC: Adobe Photoshop, Adobe Illustrator, Statewide Micro-Enterprise, <i>or</i> CIW <i>and/or</i> complete DE technical course(s)	Earn Advanced IBC <i>and/or</i> complete DE technical course(s)

### UVA Jump Start (JS) electives:

- 9th-12th Grade:** Quest for Success, Intro to Skilled Crafts, Intro to Health Occupations, Computer Technology Literacy, IBCA, BCA, Law Studies, Speech I, Family & Consumer Science (FACS) I, or Media Arts I
- 10th-12th Grade:** Customer Service, Entrepreneurship I, Entrepreneurship II, Media Arts II-Adobe Photoshop, Media Arts III-Adobe Illustrator, Speech II, Cyber Society, CIW Internet Business, Foreign Language I & II
- 11th-12th Grade:** Eligible students may begin a dual enrollment Career/Technical program or an apprenticeship program through UVA's Technical College Academy

## TOPS University Diploma (TU) Course Guidance

9th Grade - 7.0 credits	10th Grade - 7.0 credits	11th Grade - 6.5 credits	12th Grade - 4.0 + credits
English I <i>or</i> English I H	English II <i>or</i> English II H	English III <i>or</i> English III DE <i>or</i> English III AP	English IV <i>or</i> English IV DE
Algebra I <i>or</i> Algebra I H	Geometry <i>or</i> Geometry H	Algebra II <i>or</i> Algebra II H	Algebra III <i>or</i> Algebra III DE <i>or</i> Statistics <i>or</i> Trigonometry DE <i>or</i> Calculus I DE
Earth Science <i>or</i> Physical Sci H <i>or</i> Physical Sci DE	Biology I <i>or</i> Biology I H <i>or</i> Biology I DE	Chemistry I <i>or</i> Chemistry I DE	Environ Science <i>or</i> Environ Sci AP <i>or</i> Biology II DE <i>or</i> Biology II AP <i>or</i> Chemistry II DE <i>or</i> Physics I <i>or</i> Physics I DE
World Geog <i>or</i> World Geog DE <i>or</i> Human Geog AP	Civics <i>or</i> US Govt & Politics AP	US History <i>or</i> US History I DE and US History II DE	World History <i>or</i> World Civ I DE <i>or</i> World Civ II DE
PE I	PE II	Health	
Quest for Success <i>or</i> Intro Health Occ <i>or</i> Intro Skilled Crafts	Foreign Lang I <i>or</i> Elective	ACT Prep (if <20 ACT) <i>or</i> Elective	<i>DE Elective (Optional)</i>
Art elective <i>or</i> Elective	Foreign Lang II <i>or</i> Elective	Elective	<i>DE Elective (Optional)</i>
9th Grade Student Targets	10th Grade Student Targets	11th Grade Student Targets	12th Grade Student Targets
Complete basic 9th grade courses	Complete basic 10th grade courses	Continue college-prep core courses	Continue college-prep core courses
Complete 1 career-readiness course and 1 art elective	Complete foreign language requirement	Earn college credit by completing dual enrollment or AP courses	Earn college credit by completing dual enrollment or AP courses

Students should prepare for college by taking challenging DE and/or AP courses in high school. Wherever possible, students should attempt to earn college credit through DE/AP courses.

## UVA EARLY COLLEGE ACADEMY (ECA) COURSE GUIDANCE

9th Grade - 6.0 credits	10th Grade - 9.0 credits	11th Grade - 9.5 credits	12th Grade - 7.0 + credits
English I <i>or</i> English I H	English II <i>or</i> English II H	English III DE Composition I & English III DE Composition II	English IV DE Intro to Literature
Algebra I <i>or</i> Algebra I H	Geometry <i>or</i> Geometry H	Algebra II H & Algebra III DE	Trigonometry DE <i>or</i> Calculus I DE <i>or</i> AP Computer Science A (Optional)
DE Physical Science	DE Biology I & DE Biology II	Chemistry <i>or</i> DE Chemistry I	Environmental Science AP <i>or</i> Physics I DE (optional)
DE World Geography	Civics <i>or</i> AP US Govt & Politics	DE US History I & DE US History II	DE World Civilization I & DE World Civilization II
PE I	PE II	Health	
DE Fine Arts Survey	DE Foreign Lang I DE Foreign Lang II	DE Introduction to Sociology	DE Developmental Psychology
	DE Introduction to Psychology	ACT Prep (if <20 ACT)	DE Speech DE UNIV 1000 ( <i>NSU Online</i> )

Students who successfully complete 60 college credit hours will be awarded an Associates of General Studies through Northwestern State University.

## UVA 9th Grade Scheduling Reference Sheet 2022-2023

Name: \_\_\_\_\_

Current English Teacher: \_\_\_\_\_

Current Math Teacher: \_\_\_\_\_

**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 in the UVA Course Catalog. Students must be mindful of course requirements and prerequisites before making their selections.

*\*Failure to complete this form will result in the counselor creating a standard schedule including Quest for Success and Computer Tech Lit as your electives.*

REQUIRED CORE SUBJECTS	STANDARD SCHEDULE <i>These are the typical course selections for most 9th grade students</i>	ACCELERATED SCHEDULE <i>Honors/AP/DE courses are fast-paced and challenging; Students must meet the criteria in the Honors/AP/DE course descriptions to be enrolled in the course</i>	
<b>SELECT ONLY ONE FROM EACH SUBJECT BELOW:</b>			
<b>SELECT ONE ENGLISH COURSE:</b>	<input type="checkbox"/> English	<input type="checkbox"/> English I H <b>or</b> <input type="checkbox"/> English II H (Only for students currently in English I)	
<b>SELECT ONE MATH COURSE:</b>	<input type="checkbox"/> Algebra I	<input type="checkbox"/> Algebra I H <b>or</b> <input type="checkbox"/> Geometry H (Only for students currently in Algebra I)	
<b>SELECT ONE SCIENCE COURSE:</b>	<input type="checkbox"/> Earth Science	<input type="checkbox"/> Physical Science H <b>or</b> <input type="checkbox"/> Physical Science DE	
<b>SELECT ONE SOCIAL STUDIES:</b>	<input type="checkbox"/> World Geography	<input type="checkbox"/> AP Human Geography <b>or</b> <input type="checkbox"/> World Geography DE	
<b>FRESHMEN WILL BE SCHEDULED TO TAKE PE I</b>			
<b>9TH GRADE ELECTIVE OPTIONS:</b>			
★ ALL 9TH GRADERS WILL BE SCHEDULED TO TAKE 1 CAREER-READINESS COURSE AND AT LEAST 1 ADDITIONAL ELECTIVE. ★ PLEASE DO NOT SELECT A COURSE THAT YOU HAVE ALREADY TAKEN AND PASSED.			
<b>CHOOSE YOUR PREFERRED ELECTIVES FROM THE 4 GROUPS BELOW.</b> <b>YOU MUST CHOOSE 1 (AND ONLY 1) FROM EACH GROUP.</b>			
CHOOSE ONLY ONE CAREER-READINESS COURSE:	CHOOSE ONLY ONE FROM GROUP A:	CHOOSE ONLY ONE FROM GROUP B:	CHOOSE ONLY ONE FROM GROUP C:
<input type="checkbox"/> Quest for Success <input type="checkbox"/> Intro to Skilled Crafts <input type="checkbox"/> Intro to Health Occupations	<input type="checkbox"/> Computer Tech Lit <input type="checkbox"/> IBCA <input type="checkbox"/> BCA <input type="checkbox"/> Law Studies <input type="checkbox"/> Speech I <input type="checkbox"/> FACS I	<input type="checkbox"/> Media Arts I - Intro <input type="checkbox"/> Art I <input type="checkbox"/> Band <input type="checkbox"/> Theatre I <input type="checkbox"/> Music & Technology <input type="checkbox"/> Talented Art I <i>(Students must have previously qualified for Talented Art Services.)</i>	<input type="checkbox"/> Fine Arts Survey DE <input type="checkbox"/> Psychology DE <input type="checkbox"/> Sociology DE  <i>(Students must meet eligibility criteria to be scheduled for DE classes.)</i>

# SCHEDULING REFERENCE SHEET - 10TH-12TH GRADES

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 I _____ English I H _____ English II _____ English II H _____ Technical Writing* (JS) _____ Business English* (JS) _____ English III _____ English III AP _____ English IV _____ English III DE, Comp I _____ English Comp II DE _____ Intro to Literature DE  <i>*(JS) Jump Start English credit only</i>	_____ Algebra I _____ Algebra I H _____ Math Essentials* (JS) _____ Financial Literacy* (JS) _____ Business Math* (JS) _____ Geometry _____ Geometry H _____ Algebra II _____ Algebra II H _____ Statistics _____ Algebra III _____ Algebra III DE _____ Trigonometry DE _____ Calculus I DE  <i>*(JS) Jump Start Math credit only</i>	_____ Earth Science _____ Physical Science _____ Physical Science H _____ Physical Science DE _____ Biology I _____ Biology I H _____ Biology I DE _____ Biology II DE _____ Biology II AP _____ Environmental Science _____ Environmental Science AP _____ Chemistry I _____ Chemistry I DE _____ Chemistry II DE _____ Physics I _____ Physics I DE	_____ World Geography _____ World Geography DE _____ Human Geography AP _____ Civics _____ U.S. Government & Politics AP _____ U.S. History _____ U.S. History I DE* _____ U.S. History II DE _____ World History _____ World Civilization I DE _____ World Civilization II DE  <i>*Students taking U.S. History I DE must also take U.S. History II DE to meet the U.S. History graduation requirement</i>
PHYSICAL ED/HEALTH	FOREIGN LANGUAGE	VISUAL/PERFORMING ARTS	JUMP START ELECTIVES
_____ Health _____ PE I _____ PE II	_____ American Sign Language I _____ American Sign Language II _____ French I _____ French II _____ French I DE _____ French II DE _____ Spanish I _____ Spanish II _____ Spanish I DE _____ Spanish II DE _____ Spanish III DE _____ Spanish IV DE	_____ Advanced Band _____ Art I _____ AP Art History _____ AP Studio Art: Drawing _____ Beginning Band _____ Intermediate Band _____ Fine Arts Survey DE _____ Media Arts I- Introduction _____ Music & Technology _____ Theatre I	_____ BCA _____ Computer Tech Literacy _____ Customer Service _____ Cyber Society _____ Digital Media I- Photoshop _____ Digital Media II- Illustrator _____ Entrepreneurship I _____ Entrepreneurship II _____ FACS I _____ IBCA _____ Intro to Social Media _____ Keyboarding _____ Law Studies _____ Speech I _____ Speech II _____ TV & Video Production _____ Virtual Workplace Experience I _____ Virtual Workplace Experience II
CAREER-READINESS	GENERAL ELECTIVES	ADVANCED ELECTIVES	TALENTED COURSES*
_____ Advanced Career Readiness* _____ Intro to Health Occupations _____ Intro to Skilled Crafts _____ Quest for Success  <i>(*11th &amp; 12th grade only)</i>	_____ ACT Prep _____ African American Studies _____ Creative Writing _____ Forensic Science _____ Highland Swordsmanship	_____ AP Computer Science A _____ CIW Intro Coding & Web Design _____ Developmental Psychology DE _____ Intro to Psychology DE _____ Intro to Sociology DE _____ Speech I DE	_____ Talented Art I, II, III, IV _____ Talented Art, AP Art & Design _____ Talented Music I, II, III, IV _____ Talented Theatre I, II, III, IV  <i>*Talented courses are open to students identified as talented with a current IEP</i>