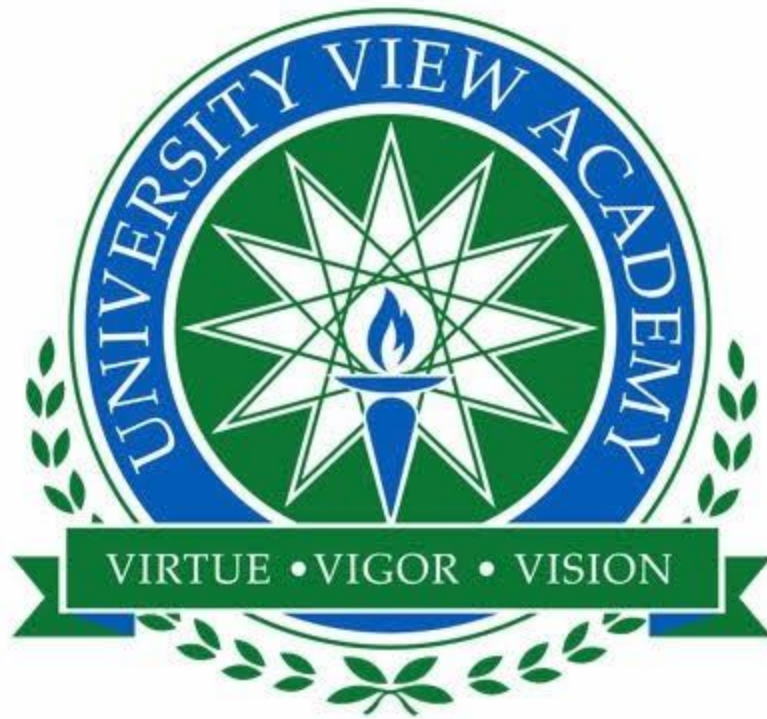


University View Academy



2020-2021

Curriculum Guide and Course Catalog

2020-2021 High School 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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Grade Classification per Credits:

Freshman:	0-5.5 credits
Sophomore:	6-11.5 credits
Junior:	12-16.5 credits
Senior:	17+ credits

A note from the counselors... The 2020-2021 University View Academy curriculum guide and course catalog has been developed to provide students and parents the information needed to make informed decisions regarding course selection based on post-secondary plans. Included you will find information such as Louisiana graduation requirements and diploma types, TOPS information, Louisiana university admission requirements, course descriptions, and more! This catalog should serve as a reference for students as they prepare to complete the schedule request in an effort to provide counselors information needed to develop a meaningful, student-driven schedule.

Meet the Counselors....

9th Grade: Paula Green



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10th Grade: Andrea Frank



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11th Grade: Tiffany Bacon



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Early College, Robyn Bentley



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Tops University Diploma Requirements

4 English: (In sequential order)

- English I or English I Honors
- English II or English II Honors
- English III or English III AP or English III AP
- English IV or English IV DE

4 Math: (In sequential order)

- Algebra I or Algebra I Honors
- Geometry or Geometry Honors
- Algebra II or Algebra II Honors

Advanced Math course- choose one from course offerings below:

- Algebra III or Algebra III DE
- Advanced Math Pre-Calculus DE
- Calculus AB AP or Calculus DE
- Trigonometry DE
- Statistics DE

4 Science:

- Biology or Biology DE (science or non-science majors)
- Chemistry or Chemistry DE

Choose two others from the course offerings below:

- Biology II AP
- Earth Science
- Environmental Science or Environmental Science AP
- Physical Science or Physical Science DE
- Physics or Physics DE

4 Social Studies:

- Civics or AP Government and Politics
- U.S. History or US History DE

Choose two others from the course offerings below:

- World Geography or AP Human Geography
- World History
- Western Civilization DE

2 Foreign Language: (both units must be in the same language)

- Spanish I or Spanish I DE
- Spanish II or Spanish II DE
- or
- French I or French I DE
- French II or French II DE
- or
- American Sign Language I (ASL)
- American Sign Language II (ASL)

1 Art: (choose one):

- Music Theory
- Digital Storytelling
- Fine Arts Survey DE (Exploring the Arts)
- Theatre
- AP Studio Art: Drawing
- Media Arts I
- Photography I
- Talented Theatre or Talented Art (for those who qualify for the program)
- Beginning Band

1.5 Units PE and 0.5 units of Health Education

PE I (1.0)

PE II (0.5)

Health Education (0.5)

3 Electives

UVA offers a variety of electives for students to choose from. They must have 3 to graduate; however, most students earn more than the required number.

Total Units: 24

Jumps Start Tops Tech Career Diploma

4 English:

1. English I
2. English II

Choose two others from UVA course offerings below:

- English III
- English IV
- Technical Writing
- Business English

4 Math:

- Algebra I

Choose three others from UVA course offerings below:

- Geometry
- Algebra II
- Math Essentials
- Financial Literacy
- Business Math

2 Science:

- Biology

Choose one other from UVA course offering below:

- Earth Science
- Physical Science
- Environmental Science
- Chemistry

2 Social Studies (in sequential order):

- Civics
- U.S. History

1.5 Units PE and 0.5 units of Health Education

- PE I
- PE II
- Health Education

9 Career Tech Education Electives (CTE) (must include career course*)

Must be included in one of the Louisiana Department of Education Jump Start Pathways (counselor and student will discuss and declare pathway)

- Quest for Success*

CTE course options that will count towards all Jump Start Pathways:

IBCA

BCA

Basic Career Readiness (Does not count for incoming freshmen '20-'22)

Advanced Career Readiness (Does not count for incoming freshmen '20-'22)

Customer Service

Entrepreneurship I

Entrepreneurship II

American Sign Language I (ASL)

American Sign Language II (ASL)

Speech I

Speech II

Students must Earn Industry Based Credentials

Statewide Credential (determined by pathway)

- 1 Credential needed:
Statewide Credentials
or

Regional Credential (determined by pathway)

- 3 Credentials needed:
1 Core Credential
2 Complimentary Credentials

Total Units: 23

Which Diploma Option is the Right Fit?



There are two curriculum options for students in Louisiana:

- **TOPS University**
- **Jump Start Tops Tech**

Students entering high school are scheduled in general courses and are placed on the TOPS University pathway, but at the end of their second year of high school, they must choose the diploma option that best reflects the curriculum and coursework that prepares them for their post-secondary plans. Students who choose to pursue the Jump Start diploma should discuss this with their counselor to determine the appropriate Jump Start career pathway and the required industry-based credentials.

1. The **TOPS University curriculum** is for students intending to begin at a 4-year college/university immediately after high school graduation, and requires rigorous upper-level college prep core courses as well as two years in a foreign language.

The TOPS scholarship is aligned with this curriculum and pays a portion of tuition at Louisiana 4 year public colleges and universities for students with at least a 2.5 core GPA and ACT composite score of 20. Students who complete the TOPS University curriculum will also need to meet GPA and ACT admission requirements to begin at a 4 year college/university.

2. The **Jump Start curriculum** is for students intending to begin at a 2 year college then transfer to a 4 year or for students who do not intend to go to a 4 year college at all, and wish to pursue a technical or trade program, military, or another path. The Jump Start curriculum does not require as many of the upper-level college prep core courses or foreign language, and instead focuses on completing certain career electives and gaining skills and certifications in a career/technical area. Students on the Jump Start curriculum are required to earn either 1 higher-level industry-based credential (IBC) or 3 lower-level IBC's.

Students pursuing the Jump Start diploma will work with their counselor to determine the appropriate Jump Start career pathway and the required industry based credentials.

The TOPS Tech scholarship 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 an ACT score of 17 or WorkKeys score of Silver.

What is TOPS?

Louisiana's Taylor Opportunity Program for Students (TOPS) is a comprehensive state scholarship program for students who are on the **TOPS University diploma**.

The TOPS Opportunity scholarship provides a portion of tuition at Louisiana public universities and colleges components. There are three levels of the TOPS Opportunity scholarship awards; the award amounts increase with higher GPA and ACT scores.

(See the table below for levels and eligibility, and renewal requirements of each award)

LOUISIANA'S TAYLOR OPPORTUNITY PROGRAM FOR STUDENTS, "TOPS"

October 2018

For more information, call the Louisiana Office of Student Financial Assistance (LOSFA) at (800) 259-5626 or visit our Web site at www.osfa.la.gov.

STANDARD ELIGIBILITY REQUIREMENTS ¹	AWARD COMPONENTS OF TOPS (EXCEPT TECH AWARD)		
	OPPORTUNITY AWARD	PERFORMANCE AWARD	HONORS AWARD
High School Grade Point Average (GPA) ²	2.50 (GPA computed on core courses only)	3.00 ³ (GPA computed on core courses only)	3.00 ³ (GPA computed on core courses only)
Core Units	19 ⁴	19 ⁴	19 ⁴
ACT Composite Score (or SAT Equivalent)	Prior year state average, Currently 20 ⁵	23 ⁵	27 ⁵
BESE-Approved Home-Study Student Eligibility ⁶	Currently an ACT of 22 (2 points above standard, in lieu of core units and GPA)	Currently an ACT of 24 (1 point above standard, in lieu of core units and GPA)	Currently an ACT of 28 (1 point above standard, in lieu of core units and GPA)
Out-of-State Student Eligibility ⁷	Currently an ACT of 23 (3 points above standard, in lieu of core units and GPA)	Currently an ACT of 26 (3 points above standard, in lieu of core units and GPA)	Currently an ACT of 30 (3 points above standard, in lieu of core units and GPA)
Must Enroll Full Time ^{8, 9, 10}	As a first-time freshman, by the fall semester following the first anniversary of high school graduation	As a first-time freshman, by the fall semester following the first anniversary of high school graduation	As a first-time freshman, by the fall semester following the first anniversary of high school graduation
Eligible Institutions ¹¹	Louisiana public & LAICU postsecondary institutions and certain cosmetology and proprietary schools	Louisiana public & LAICU postsecondary institutions and certain cosmetology and proprietary schools	Louisiana public & LAICU postsecondary institutions and certain cosmetology and proprietary schools
Maximum Award at Public Schools *TOPS is fully funded for the 2018-2019 Academic Year	Payment of TOPS is contingent upon appropriations by the Louisiana Legislature.	Payment of TOPS is contingent upon appropriations by the Louisiana Legislature.	Payment of TOPS is contingent upon appropriations by the Louisiana Legislature.
Maximum Award at LAICU Institutions ¹¹	Weighted average of prior year TOPS payments to students at public-degree granting schools	Weighted average of prior year TOPS payments to students at public-degree granting schools	Weighted average of prior year TOPS payments to students at public-degree granting schools
RENEWAL REQUIREMENTS ¹²	OPPORTUNITY AWARD	PERFORMANCE AWARD	HONORS AWARD
Maintain Steady Academic Progress (Based on TOPS cumulative GPA which is calculated on all course work attempted and may not be the same as that calculated by the school.)	2.30 end of first academic year 2.50 end of all other academic years Maintain steady academic progress at the end of all other terms (2.00 TOPS cumulative GPA)	3.00 end of each academic year ¹³ Maintain steady academic progress at the end of all other terms (2.00 TOPS cumulative GPA)	3.00 end of each academic year ¹³ Maintain steady academic progress at the end of all other terms (2.00 TOPS Cumulative GPA)
Hours Earned Per Academic Year ¹⁴	Enroll full time and maintain continuous enrollment each semester, earn 24 hours or more each academic year	Enroll full time and maintain continuous enrollment each semester, earn 24 hours or more each academic year	Enroll full time and maintain continuous enrollment each semester, earn 24 hours or more each academic year
Award Reinstated Upon Recovery of Required GPA ¹⁵	Yes	Yes, but reinstated as an Opportunity Award	Yes, but reinstated as an Opportunity Award
Award Limit ^{16, 17}	4 years or 8 semesters	4 years or 8 semesters	4 years or 8 semesters

1 - Applicable to students who are U.S. citizens or permanent residents who are eligible to apply for U.S. citizenship and who graduate from Louisiana public or approved non-public high schools, and who are the dependent of a parent(s) or a court ordered custodian who is a resident of Louisiana for at least two years prior to the month of the dependent's high school graduation; or a dependent of a member of the Armed Forces who claims Louisiana as his legal residence and has filed Louisiana tax returns or who is stationed in Louisiana and completes a DD Form 2058 to become a legal resident within 180 days of reporting to Louisiana; or is a student who actually resides in Louisiana while attending a Louisiana public or approved non-public high school for the period of his or her last two full years of high school culminating in graduation as certified by the high school.

2 - Students who are not high school graduates with superior intellect who enter college full-time prior to their nineteenth birthday without completing high school or an approved home study program may qualify for a TOPS award. Contact LOSFA for more information.

3 - Beginning with 2021 graduates, the GPA required to qualify for the Performance Award will be a 3.25 and the GPA required to qualify for the Honors Award will be a 3.50.

4 - Core units may NOT be waived if not offered at the high school attended. It is the student's responsibility to acquire any such course(s) through approved correspondence or distance learning venues. Individual courses may be waived for students with exceptionalities or disabilities that prevent enrollment or successful completion. See reverse side for TOPS Core Curriculum. Beginning with graduates of the 2017-2018 Academic Year, there are significant changes to both the list of approved TOPS Core Curriculum courses and the Core Curriculum grade point average (GPA) calculation.

5 - A qualifying score achieved on a National, International, Military, or Special ACT or equivalent SAT taken no later than April 30 and a first time qualifying score on a test taken after April 30 but before July 1 of the year of high school graduation will be accepted. Scores on tests taken after June of the year of high school graduation will not be accepted unless the student is granted an exception for a score earned on a test taken before September 30 of the year of high school graduation based on proof that the student was prevented from taking the test prior to July 1 due to circumstances beyond the control of the student and attributable to the administration of the test. For an ACT or SAT score to be considered, the student must enter code 1595 on the ACT registration form or code 9019 on the SAT registration form. The score for the essay section is NOT included.

6 - Applicable to students who complete a La. Board of Elementary and Secondary Education (BESE) approved home-study program at the twelfth grade level and who meet the residency requirements (See Note 1). If the student previously attended a Louisiana high school, he must complete at least the 11th and 12th grade of an approved home study program.

7 - Applicable to students who graduate from an approved out-of-state high school and who meet the residency requirements (See Note 1).

8 - A qualified student who enlists and enters on active duty in the Armed Forces within one year of graduation from high school must enroll in an eligible college or university no later than the semester, quarter or term following the one year anniversary of separation from active duty. The veteran must not have been discharged with an undesirable, bad conduct or dishonorable discharge. A student who meets these requirements and did not previously apply, must file a FAFSA within one year of separation from active duty.

9 - Exceptions for "first-time freshman", "full-time and continuous enrollment and/or 24 hour" requirements may be granted for demonstrated cause. Contact LOSFA or go to www.osfa.la.gov/exceptionform for an application.

10 - Students who met the academic requirements for a TOPS award and enrolled as a first-time freshman at an out-of-state college or at an eligible in-state college but subsequently enrolled at an eligible out-of-state college may apply for TOPS by submitting the Application to Return from an Out-of-State College no later than July 1st immediately following the semester, quarter or term during which the student returns and enrolls as a full-time student in an eligible Louisiana college. All supporting documents must be received no later than January 15th following the deadline. The student must have met the renewal requirements for TOPS while enrolled out-of-state. Students who first enrolled full-time in a Louisiana college must meet the deadline listed on the reverse side of this brochure. The deadline for students who first enrolled full-time in an out-of-state college is July 1 following the first semester, quarter or term of enrollment at an eligible Louisiana college.

11 - LAICU schools are those institutions that are members of the Louisiana Association of Independent Colleges and Universities. "Certain cosmetology and proprietary schools" include any school with a valid and current certificate of registration issued by the Louisiana State Board of Cosmetology that is accredited by an accrediting organization recognized by the U.S. Department of Education, and any proprietary school with a valid and current license issued by the Board of Regents that is accredited by an accrediting organization recognized by the U.S. Department of Education.

12 - Unless the recipient of an award is ineligible for federal grant aid, a FAFSA must be filed annually to be received by the state deadline of July 1.

13 - Students who fail to maintain a 3.00 GPA will have their award converted to the Opportunity Award.

14 - The academic year begins with the fall semester, quarter or term and ends at the beginning of the following fall semester, quarter or term. All summer sessions and intersessions within this time frame are included. Only courses for which credit is earned during an academic year will be counted towards the 24-hour requirement. In order to earn credit for a course, you must receive a grade of "D" or better.

15 - Provided that the period of ineligibility did not last for more than two years.

16 - Any student who successfully completes an academic undergraduate degree in less than the eight semesters of eligibility may receive any remaining award benefits if the student enrolls in a professional/postgraduate academic program at an eligible institution and continues to meet all academic and other requirements for continuation of the award. TOPS may not be used to pursue a second baccalaureate degree.

17 - Recipients may pursue an academic degree or technical diploma or both, but may not exceed the award limit.

What is the TOPS Tech Award?

The TOPS Tech Award is a comprehensive state scholarship program for students who are on the **TOPS Tech Jump Start diploma**

It provides tuition for up to two years of skill or occupational training to be pursued at an accredited Louisiana postsecondary institution that offers a vocational or technical education certificate/diploma.
(See the table below for eligibility and renewal requirements of each award)

LOUISIANA'S TAYLOR OPPORTUNITY PROGRAM FOR STUDENTS "TOPS" TECH AWARD

October 2018

For more information call the Louisiana Office of Student Financial Assistance at (800) 259-5626 or visit our Web site at www.osfa.la.gov.

STANDARD ELIGIBILITY REQUIREMENTS ¹	TECH AWARD
High School Grade Point Average (GPA)	2.50 (GPA computed on core courses only)
Tech Core Units	21 Jumpstart Career Path Core Units ²
ACT Composite Score (or SAT Equivalent)	17 ³ or higher or a silver level score on the assessments of the ACT WorkKeys system
Must Enroll Full Time	As a first-time freshman, by the fall semester following the first anniversary of high school graduation ^{4,5}
Eligible Institutions	Louisiana Technical College campuses and other public postsecondary or LAICU ⁶ schools that provide skill or occupational training and certain cosmetology and proprietary schools ⁷
Maximum Award at 2-Year Public Schools	TOPS Tech Award Amount Payment of TOPS is contingent upon appropriations by the Louisiana Legislature. ⁸
Maximum Award at 4-Year Public Schools that do not offer an academic undergraduate degree at the Bachelors level	TOPS Tech Award Amount Payment of TOPS is contingent upon appropriations by the Louisiana Legislature. ⁸
Maximum Award at 4-Year Public Schools that do offer an academic undergraduate degree at the Bachelors level	TOPS Tech Average Award Amount The average of TOPS Tech payments paid to students attending public schools that do not offer a baccalaureate degree ⁸
Maximum Award at LAICU ⁶ Institutions and certain cosmetology and proprietary schools ⁷	TOPS Tech Average Award Amount The average of TOPS Tech payments paid to students attending public schools that do not offer a baccalaureate degree ⁸
BESE-Approved Home-Study Student Eligibility ⁹	ACT of 19 (2 points above standard in lieu of core units and GPA)
Out-of-State Student Eligibility ¹⁰	ACT of 20 (3 points above standard in lieu of core units and GPA)
RENEWAL REQUIREMENTS ¹¹	TECH AWARD
Maintain Steady Academic Progress (Based on the TOPS cumulative GPA which is calculated on all course work attempted and may not be the same as that calculated by the school)	2.50 end of the academic year Maintain steady academic progress at the end of all other terms or semesters (2.00 cumulative GPA)
Hours Earned Per Academic Year	Enroll full time and maintain continuous enrollment each semester, earn 24 hours or more each academic year ¹
Award Reinstated Upon Recovery of Required GPA	Yes ¹²
Award Limit	2 years

TOPS TECH CORE CURRICULA	
UNITS	COURSE
2	English I and English II
2	English III, English IV, AP or IB English courses, Business English, Technical Writing, or comparable Louisiana Technical College courses offered by Jump Start regional teams as approved by the State Board of Elementary and Secondary Education.
1	Algebra I; or both Algebra I, Part 1 and Algebra I, Part 2; or an applied or hybrid algebra course
3	Geometry, Algebra II, Math Essentials, Financial Literacy, Business Math, Algebra III, Advanced Math -Functions and Statistics, Advanced Math - Pre-Calculus, Pre-calculus, or comparable Louisiana Technical College courses offered by Jump Start regional teams as approved by the State Board of Elementary and Secondary Education. Integrated Mathematics I, II, and III may be substituted for Algebra I, Geometry, and Algebra II, and shall equal three mathematics credits
1	Biology
1	Chemistry I, Earth Science, Environmental Science, Agriscience I and Agriscience II (both for one unit), Physical Science, Physics, or AP or IB science courses
1	U.S. History, AP U.S. History, or IB U.S. History
1	Civics, Government, AP U.S. Government and Politics: Comparative, or AP U.S. Government and Politics: United States
9	In Jump Start course sequences, workplace experiences, and credentials. A student shall complete a regionally designed series of Career and Technical Education Jump Start coursework and workplace-based learning experiences leading to a statewide or regional Jump Start credential. This shall include courses and workplace experiences specific to the credential, courses related to foundational career skills requirements in Jump Start, and other courses, including career electives, that the Jump Start regional team determines are appropriate for the career major.
Students may also qualify for a TOPS Tech Award by completing the high school course work constituting the TOPS core curriculum for the Opportunity, Performance and Honors Awards.	

- 1 - Applicable to students who are U.S. citizens or permanent residents who are eligible to apply for U.S. citizenship; graduate from Louisiana public or approved non-public high schools; and 1) are the dependent of a parent(s) who is a resident of Louisiana for at least two years prior to the month of the dependent's high school graduation; or 2) a dependent of a member of the Armed Forces who claims Louisiana as his legal residence and has filed Louisiana tax returns; or 3) who is stationed in Louisiana and completes a DD Form 2058 to become a legal resident within 180 days of reporting to Louisiana; or 4) is a student who actually resides in Louisiana while attending a Louisiana public or approved non-public high school for the period of his or her last two full years of high school culminating in graduation as certified by the high school.
- 2 - Core units may NOT be waived if not offered at the high school attended. It is the student's responsibility to acquire any such course(s) through approved correspondence or distance learning venues. Individual courses may be waived for students with exceptionalities or disabilities that prevent enrollment or successful completion.
- 3 - A qualifying score achieved on a National, International, Military, or Special ACT or equivalent SAT taken no later than April 30 and a first time qualifying score on a test taken after April 30 but before July 1 of the year of high school graduation will be accepted. Scores on tests taken after June of the year of high school graduation will not be accepted unless the student is granted an exception for a score earned on a test taken before September 30 of the year of high school graduation based on proof that the student was prevented from taking the test prior to July 1 due to circumstances beyond the control of the student and attributable to the administration of the test. For an ACT or SAT score to be considered, the student must enter code 1595 on the ACT registration form or code 9019 on the SAT registration form. The score for the writing section is NOT included.
- 4 - A qualified student who enlists and enters on active duty in the Armed Forces within one year of graduation from high school must enroll in an eligible college no later than the semester, quarter or term following the one year anniversary of separation from active duty. The veteran must not have been discharged with an undesirable, bad conduct or dishonorable discharge. A student who meets these requirements and did not previously apply must file a FAFSA so that it is received within one year of separation from active duty.
- 5 - Exceptions for "first-time freshman", "full-time", and "continuous enrollment" and/or "24 hour" requirements may be granted for demonstrated cause. Contact LOSFA or go to www.osfa.la.gov/exceptionform for an application. The academic year includes the summer session.
- 6 - Non-public institutions that are members of the Louisiana Association of Independent Colleges and Universities (LAICU).
- 7 - Any school with a valid and current certificate of registration issued by the Louisiana State Board of Cosmetology and that is accredited by an accrediting organization recognized by the United States Department of Education, and any proprietary school with a valid and current license issued by the Board of Regents and accredited by an accrediting organization recognized by the United States Department of Education.
- 8 - TOPS may not cover 100% of tuition. For a current list of TOPS Tech Award Amounts, please go to http://www.osfa.la.gov/MainSitePDFs/TOPS_Payment_Amounts.pdf.
- 9 - If the student previously attended a Louisiana high school, he must complete at least the 11th and 12th grades of a BESE approved home study program.
- 10 - Applicable to students who graduate from an approved out-of-state high school and who meet the residency requirements (See Note 1). Students who graduate from an approved high school located outside of the United States may also qualify for a TOPS Tech Award with an ACT score of 20 or higher, if a parent(s) of the dependent student: (1) was actively engaged in work or other activity on behalf of a Louisiana employer or sponsor; (2) actually lived in Louisiana for at least the 24-months preceding the date the work or activity outside the United States began, and (3) remained a Louisiana resident through the date of the student's graduation from high school.
- 11 - Unless the applicant for an award is ineligible for federal grant aid, a FAFSA must be filed annually to be received by the state deadline of July 1st.
- 12 - Provided that the period of ineligibility did not extend for more than one year.

University View Academy Early College Program



Early College is a program specifically high school students wishing to earn an associates degree concurrently with a high school diploma. The degrees offered are Associates of Arts with concentration in Humanities and Associates of Science with concentration in Biological Sciences. Students declare an interest in the program no later than the end of their 9th grade year.

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 INFORMATION AND DETAILS ABOUT EARLY COLLEGE, CONTACT:

Robyn Bentley at rbentley@uview.academy

ADDITIONAL GRADUATION REQUIREMENTS



In addition to meeting the course requirements determined by the student's chosen diploma pathway, outlined on the prior page, students must all meet the following requirements to be eligible for graduation as identified by the Louisiana Department of Education.

1. A TOPS consent form must be on file for the student.
2. Students must have an ACT score on file.
3. Students must complete the FAFSA or FAFSA waiver after October 1 of their Senior year.
4. Students are required to pass at least one LEAP 2025 exam in EACH category 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

5. Jump Start students must earn the required credentials, which are determined by the chosen Jump Start Pathway.

Statewide Pathway: 1 Credential

OR

Regional Pathway: 3 Credentials

1 Core Credential

2 Complimentary Credentials

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) High School Curriculum	<p>Regents' Core: 19 unit TOPS Opportunity Core Curriculum</p> <p>Those courses in the English, Math, Science, Social Studies, Foreign Language, and Arts Categories as defined in the TOPS University Diploma in LA Department of Education Bulletins 741* or the Louisiana High School Student Planning Guidebook.</p> <p><small>(*Louisiana Handbook for School Administrators; and Louisiana Handbook for Nonpublic School Administrators)</small></p>
	<u>AND</u>
(2) HS GPA	Minimum Overall HS GPA 2.0
	<u>AND ONE of the FOLLOWING</u>
(3) HS Core GPA	<p>GPA on the Core — 3.0 – Flagship</p> <p>GPA on the Core — 2.5 – Statewide</p> <p>GPA on the Core — 2.0 – Regional</p>
-or-	<u>OR</u>
ACT	<p>ACT Composite — 25 – Flagship</p> <p>ACT Composite — 23 – Statewide</p> <p>ACT Composite — 20 – Regional</p>
	<u>AND</u>
(4) Literacy & Numeracy	<p>ACT English \geq 18; ACT Math score \geq 19; or other measures in AA 2.18</p> <p>[Developmental courses needed, per BoR AA 2.18: 0 at Flagship or Statewide universities; \leq1 at Regional universities.]</p>

- * 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.

Levels of Coursework at UVA

There are different levels of courses offered at UVA. In addition to the standard level of rigor, some courses are available at an Honors level, an AP level, and/or a Dual Enrollment level.

Honors Courses

Courses that require additional assignments that allow students to explore topics in more depth.
These courses are given weighted credit.

Criteria for Honors Enrollment:

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.

Advanced Placement (AP) Courses

AP courses are college-level courses that cover a lot of material quickly, and require a more demanding workload and some independent study on the student's part. At the end of the course, students will take the AP test and can possibly earn college credit in the subject based on his/her AP test score. These courses are given weighted credit.

Criteria for Advanced Placement (AP) Enrollment:

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.

Recommended Considerations:

- Consider performance/grades in past performance in the subject area.
- Skills and interests- AP requires heavy amounts of reading and writing.

Dual Enrollment(DE) Courses

Dual Enrollment courses are actual college courses that are taught on a high school campus and count for both high school and college credit. These courses are rigorous and challenging, also requiring a heavier workload. It is important to consider that the grade earned will begin the student's college GPA. These courses are on a 10 point scale and are given weighted credit for these course.

Dual Enrollment Eligibility Requirements:

1. Cumulative Grade Point Average: 2.50
2. Standardized Test Requirements (must meet one of the following testing requirement to be eligible)
 - ❖ **ACT or PreACT:** Composite 19 (to take any course)
 - English subscore 18 (to take an English course), Math subscore 19 (to take a math course)
 - ❖ **SAT or PreSAT:** 1010 Total (to take any course)
 - English subscore 500 (to take an English course), Math subscore 510 (to take a math course)
 - ❖ LEAP 2025/EOC: Algebra I= 760 or Geometry= 750, English II 740
 - ❖ Map: Composite 490 (this score is calculated by adding English +Math scores)
 - Math score= 265 (to take a math course), English score=245 (to take an English course)
 - ❖ Aspire Test: Composite 430, Math= 431, English= 433

Note: Per Board of Regents (BOR) policy, students must meet all college readiness benchmarks by the spring of their senior year to be eligible to take any DE courses for their final high school semester. That includes ACT composite 19/ SAT Total 1010; math subscore 19 ACT/ 510; and English subscore 18 ACT/500 SAT. There are some exceptions to substitution of subscores that will count in lieu of those for eligibility; however, there is nothing available to overcome the ACT/SAT composite.

Options for substituting ACT/SAT subscores:

- Take Developmental courses and earn a C or higher
 - Take the Accuplacer test
- Math test portion: Elementary Algebra- score 65>
English test portion: Sentence Structure-score 80>

UVA COURSE SCHEDULE 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 course catalog indicates the numbers of semesters for each course offering at the end of its course description.

Year-long courses= 2 semesters:

Semester 1: Begins at the start of school in August through end of semester in December for half credit

Semester 2: Begins at the start of the spring semester in January through the end of the semester in May for half credit

Courses that are taught as year-long courses are as follows:

Advanced Placement (AP) courses, Beginning and Advanced Band, and courses with LEAP 2025 assessments (see page 9 for LEAP 2025 courses)

Block Courses= 1 semester:

Fall Block: Begins at the start of school in August through the end of semester in December for full credit

Spring Block: Begins at the start of the spring semester in January through the end of semester in May for full credit

Courses that are taught as block courses are as follows:

Dual Enrollment (DE) courses and courses with no LEAP 2025 assessments (see page 9 for LEAP 2025 courses)

Course Descriptions

ENGLISH AND LANGUAGE ARTS

Transitional English

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. State course code: 120323.

2 semester course

English I

Credit: 1.0

English I, Honors

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. The LEAP 2025 exam is taken at the completion of this course. State course code: 120331

2 semester course

Honors 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

Students will be required to complete additional independent reading of a novel and/or enrichment project with each unit. The LEAP 2025 exam is taken at the completion of this course. State course code: 120331

2 semester course

English II

Credit: 1.0

English II, Honors

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. The LEAP 2025 exam is taken at the completion of this course. State Course Code: 120332

2 semester course

Honors 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

Students will be required to complete additional independent reading of a novel and/or enrichment project with each unit of study. The LEAP 2025 exam is taken at the completion of this course. State Course Code: 120332

2 semester course

Business English

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 students will explore literature, narratives, and informational texts. State Course Code: 120336

1 semester course

Technical Writing

Credit: 1.0

Prerequisites: English I, English II

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).

State Course Code: 120350

1 semester course

English III

Credit: 1.0

Prerequisite: English I, English II

Throughout 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. State Course Code: 120333

1 semester course

English III DE, College Composition I

Credit: 1.0 (3 lecture hours)

Prerequisites: English I, English II, GPA of 2.75 See Page 11 for eligibility requirements

This course is a college level course designed to give you high school credit. The NSU University Catalog describes Composition and Rhetoric I (English 1010) as follows: "The short paper; rhetoric, with emphasis on writing" (178). English 1010, accordingly, introduces you to the skills required for college-level writing, including rhetorical strategies appropriate for a variety of audiences and situations. You (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 English 1010. State course code: 120601

1 semester course

Common Course Code: CENL 1013

English III: English Language and Composition AP

Credit: 1.0

Prerequisite: English II and 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

This course focuses on the development and revision of evidence-based analytic and argumentative writing, the rhetorical analysis of nonfiction texts, and the decisions writers make as they compose and revise. Students evaluate, synthesize, and cite research to support their arguments. This course aligns to an introductory college-level rhetoric and writing curriculum. Students are required to take the AP test at the end of the semester. **Recommendation:** Students should be able to read and comprehend college-level texts and write grammatically correct, complete sentences.

State Course Code 120325

2 semester course

English IV

Credit: 1.0

Prerequisites: English I, English II, 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. State Course Code: 120334

1 semester course

Developmental English, DE

Credit: 1.0

Prerequisites: 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 101.

*Note: This course is designed for students who have not met the minimum college readiness ACT benchmarks (Composite score of 19, Sub score of 19 in Math and 18 in English). While this is a dual enrollment course, students will not earn college credit.

1 semester course

English IV DE, College Composition I

Credit: 1.0 (3 lecture hours)

Prerequisites: English I, English II, English III, GPA of 2.75 See Page 11 for eligibility requirements

This course is a college level course designed to give you high school credit. The NSU University Catalog describes Composition and Rhetoric I (English 1010) as follows: "The short paper; rhetoric, with emphasis on writing" (178). English 1010, accordingly, introduces you to the skills required for college-level writing, including rhetorical strategies appropriate for a variety of audiences and situations. You (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 English 1010. State course code: 120606

1 semester course

Common Course Code: CENL 1013

English IV DE, College Composition II

Credit: 1.0 (3 lecture hours)

Prerequisites: English I, English II, ACT English score of 26+ OR successful completion of English III-College Composition I

English 1020 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 English 1010, 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.

State course code: 120607 for English IV

1 semester course

Common Course Code: CENL 1023

Introduction to Literature, DE

Credit: 1.0 (3 lecture hours)

Prerequisites: Successful completion of College Composition I and II*

This course is a college level course which introduces students to literature in various forms and genres and has an extensive writing component. Students who complete this course 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 their ideas about the texts. State course code: 120615

1 semester course Common Course Code: CENL 2323

MATHEMATICS

Transitional Math

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. State course code: 160313

2 semester course

Algebra I

Credit: 1.0

Algebra I, Honors

This course will provide students the foundation required for higher-level math courses. The course prompts critical thinking and problem solving, and involves understanding and analyzing mathematical concepts including: linear equations and inequalities, linear and nonlinear functions, statistics, polynomials, and mathematical properties. The LEAP 2025 exam is taken at the completion of this course. State course code: 160321

2 semester course

Honors 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 1 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. The LEAP 2025 exam is taken at the completion of this course. State course code: 160321

2 semester course

Math Essentials

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. State Course Code: 160351

1 semester course

Financial Literacy

Credit: 1.0

Students will apply mathematics to concepts of personal finance such as gross pay, net pay, checking and savings accounts, cash and credit purchases, investing and insurance. Students become a more informed consumer, producer, investor, and taxpayer and learn how choices directly affect their future. State Course Code: 160345

1 semester course

Business Math

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. State Course Code: 040307

1 semester course

Geometry

Credit: 1.0

Geometry, Honors

Prerequisites: Algebra I

Throughout this course, students will use problem solving and real-world application to gain the knowledge of geometric concepts and their practical uses. This course explores the properties and applications of common geometric figures in two and three dimensions. Emphasis is given to writing proofs to solve and prove these properties. The LEAP 2025 exam is taken at the completion of this course. State course code: 160323

2 semester course

Honors 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 in Geometry which goes more in depth into the topics listed in the regular Geometry course description. Students in this course may have more advanced assignments, have 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. The LEAP 2025 exam is taken at the completion of this course. State course code: 160323 **2 semester course**

Algebra II

Credit: 1.0

Algebra II, Honors

Prerequisites: Algebra I

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. State course code: 160322 **1 semester course**

Honors 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 in Algebra II 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. State course code: 160322 **1 semester course**

Algebra III

Credit: 1.0

Prerequisites: Algebra I, Geometry, & Algebra II

This course focuses on the continuation of study of Algebra and complete 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. State course code: 160375 **1 semester course**

Statistics

Credit: 1.0

Prerequisites: 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. State course code: 165031 **1 semester course**

Developmental Math, DE

Credit: 1.0

Prerequisites: 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 University. 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). While this is a dual enrollment course, students will not earn college credit. This class will count as an elective credit. **1 semester course**

Algebra III DE, College Algebra

Credit: 1.0 (3 lecture hours)

Prerequisites: Algebra I, Geometry, Algebra II, AND GPA of 2.50 with an ACT Composite score of 19 with an ACT math subscore of 19+ (can be substituted for qualifying LEAP, Map or Pre-ACT score)* See Page 11 for eligibility requirements

This course is a college level course designed to give you high school credit for Algebra III, along with 3 hours of college credit. A graphing treatment with skills of the topics considered for a college algebra course with emphasis on functions, graphs, and applications. State course code: 160500 **1 semester course**

Common Course Code: CMAT 1213

Trigonometry DE

Credit: 1.0 (3 lecture hours)

Prerequisites: Algebra I, Geometry, Algebra II, ACT math score of 26+ OR successful completion of College Algebra* (ACT scores can be substituted with qualifying LEAP, Map or Pre-ACT score) See Page 11 for eligibility requirements

This course is a college level course designed to give you high school credit for advanced math pre-calculus, along with 3 hours of college credit. Trigonometric functions; relations between function; solution of triangles with applications to practical problems; trigonometric formulas and identities; radian measure; graphic representation of trigonometric function; inverse trigonometric functions; trigonometric equations. State Course Code: 16501 **1 semester course**

Common Course Code: CMAT 1223

Advanced Math (Pre-Calculus)

Credit: 1.0

****Reserved only for students planning to take AP Calculus****

Prerequisites: Algebra I, Geometry, & Algebra II, Students must take this course the Spring semester of the Junior year, followed by AP Calculus their Senior year.

This course covers pre-calculus topics, emphasizing in-depth study of trigonometry, coordinate geometry, number theory and functions, including polynomial, rational, exponential, and logarithmic functions. State course code: 160346 **1 semester course**

Calculus AB AP

Credit: 1.0

Prerequisites: Completion of the equivalent of four years of secondary mathematics designed for college-bound students: Algebra I, Geometry, Algebra II, Advanced Math or Trigonometry

This course focuses on students' understanding of calculus concepts and provides experience with methods and applications, and is designed to be the equivalent of a first semester college calculus course devoted to topics in differential and integral calculus. State course code: 160327 **1 semester course**

Calculus I, DE

Credit: 1.0 (5 lecture hours)

Prerequisites: Successful completion of Trigonometry DE*

A brief review of pre-calculus, the theoretical development of the derivative, the theoretical development of the integral, differentiation formulas, applications of the derivative. State Course Code: 160506 **1 semester course**

Common Course Code: 2133

SCIENCE

Physical Science

Credit: 1.0

Build a foundation for studying physical sciences, including basic physics and chemistry, as you explore this interactive course. Topics include forces and motion, energy through waves, electricity and magnetism, the matter around us, chemical bonding, and reactions. State course code: 150802

1 semester course

Physical Science DE

Credit: 1.0 (3 lecture hours)

Prerequisites: GPA of 2.50 with an ACT Composite score of 19 (ACT scores can be substituted with qualifying LEAP, Map or Pre-ACT score). See Page 11 for eligibility requirements

1 semester course

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. State course code: 150915

Common Course Code: CPHY 1023

Biology

Credit: 1.0

Biology, Honors

Explore the structure, function, diversity, and evolution of living matter by taking an in-depth look at the fundamental characteristics of living organisms. Students will formulate hypotheses, design simple experiments, draw conclusions, develop inferences which they will apply to new situations, and will apply scientific principles to everyday life. State course code: 150301

2 semester course

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

This is an advanced course in Biology I. Students will move at an accelerated pace and do more research, assignments, and projects than the regular Biology course. Students will formulate hypotheses, design simple experiments, participate in lab simulations, draw conclusions, develop inferences which they will apply to new situations, and will apply scientific principles to everyday life. Students will need excellent study skills as Honors Biology is full of new terminology and concepts and moves at a rapid pace. The LEAP 2025 exam is taken at the completion of this course. State course code: 150301

2 semester course

Biology I DE

Credit: 1.0 (3 lecture hours)

(Two options available: science and non-science majors)

Prerequisites: GPA of 2.50 with an ACT Composite score of 19 (ACT scores can be substituted with qualifying LEAP, Map or Pre-ACT score). See Page 11 for eligibility requirements

This college level course emphasis in this course is placed on the molecular basis of life, cell structure, metabolism, reproduction, genetics, and gene expression. The LEAP 2025 exam is taken at the completion of this course. State course code: 150321 for Non Science Majors, 150322 for Science Majors

Common Course Code: CBIO 1013

Biology II DE

Credit: 1.0 (3 lecture hours)

Prerequisites: Successful completion of Biology I DE*

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.

State course code: 150325 for Non Science Majors, 150326 for Science Majors

1 semester course

Common Course Code: CBIO 102

Biology II AP

Credit: 1.0

Prerequisites: 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, energy and communication, genetics, information transfer, ecology, and interactions. State course code: 150307

2 semester course

Chemistry

Credit: 1.0

Chemistry, Honors

Prerequisites: Biology, Algebra II or concurrent enrollment in Algebra II

This course provides students with an introduction to the world of chemistry. By exploring some real-life example cases, practice problems, and simulations, students will develop a chemical content knowledge, critical thinking abilities, and problem solving skills. By the end of the course, students will be able to demonstrate 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. Though home-labs are not required, they are encouraged. State course code: 150401

1 semester course

Honors 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. State course code: 150400

1 semester course

Chemistry DE (for Science Majors)

Credit: 1.0 (3 lecture hours)

Prerequisites: Biology, Algebra III DE or concurrent enrollment in Algebra III DE

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 gases, liquids and solids; chemistry of some non-metals. State course code: 150415

1 semester course

Common Course Code: CCEM 1123

Chemistry II DE (for Science Majors)

Credit: 1.0 (3 lecture hours)

Prerequisites: Biology, Chemistry, Algebra III DE or concurrent enrollment in Algebra III DE

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 gases, liquids and solids; chemistry of some non-metals. State course code: 150420

1 semester course

Common Course Code: CCEM 1123

Physics

Credits: 1.0

Prerequisites: 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. State course code: 150000

1 semester course

Physics I DE

Credit: 1.0 (3 lecture hours)

Prerequisites: Trigonometry

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. State course code: 150726

1 semester course

Common Course Code: CPHY 1013

Earth Science

Credit: 1.0

This course is designed to provide students with an understanding of essential Earth Science concepts. Students will learn the basics of the biosphere that is our planet Earth. Students will participate in virtual simulations, Live Sessions, discussion forums and a variety of assessments to enhance your learning of the key concepts. All material taught in this course is aligned with the Louisiana state standards. State course code: 150901

1 semester course

Environmental Science

Credit: 1.0

Students enrolled in this course will explore the scope of Earth sciences, covering everything from basic structure and rock formation to the incredible forces that have shaped and changed our planet. As climate change and energy conservation become a hot topic in national discourse, it is important for students to understand the concepts and causes of our changing earth. Earth science will provide a solid foundation for understanding the physical characteristics that make the planet Earth unique and will examine how these characteristics differ among the planets of our solar system. **Recommended Prior Courses:** Biology and one physical science (Physical Science, Chemistry or Physics). State course code: 150310

1 semester course

Environmental Science, AP

Credit: 1.0

AP 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 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). State course code: 150311

2 semester course

SOCIAL STUDIES

World Geography

Credit: 1.0

Geography is the study of the countries of the world and of such things as the land, seas, climate, towns, and population. The geography of a place is the way that features such as rivers, mountains, towns, or streets are arranged within it. This course surveys the 10 major regions of the world. Students will examine the physical geography, history, and population patterns that contribute to each region's present-day geography with in-depth exploration of contemporary issues. State course code: 220300

1 semester course

Human Geography AP

Credit: 1.0

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

The AP Human Geography course is equivalent to an introductory college-level course in human geography. This course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socio-economic organization and its environmental consequences. Students are required to take the AP exam and may earn college credit dependent upon the attained exam score. State course code: 220310

2 semester course

World Geography DE

Credit: 1.0 (3 lecture hours)

Prerequisites: GPA of 2.50 with an ACT Composite score of 19 (ACT scores can be substituted with qualifying LEAP, Map or Pre-ACT score). See Page 11 for eligibility requirements

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. State course code: 220312

1 semester course

Common Course Code: CGRG 2113

Civics

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 affected 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.

State course code: 220501

1 semester course

AP U.S. Government and Politics

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 throughout their lives. State course code: 220503

2 semester course

United States History

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. The LEAP 2025 exam is taken at the completion of this course. State course code: 220403

2 semester course

United States History I DE

Credit: 1.0 (3 lecture hours)

Prerequisites: GPA of 2.50 with an ACT Composite score of 19 (ACT scores can be substituted with qualifying LEAP, Map or Pre-ACT score). See Page 11 for eligibility requirements

This course will provide 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 material; and compose essays examining germane events (examples: historical political, military, religious, social, economic, or cultural events of significance) that is properly structured, clearly stated, factually precise, and complete in form. Students must take US History DE I and II. State course code: 220407

1 semester course

Common Course Code: CHIS 2013

United States History II DE

Credits: 1.0 (3 lecture hours)

Prerequisites: GPA of 2.50 with an ACT Composite score of 19 (ACT scores can be substituted with qualifying LEAP, Map or Pre-ACT score). See Page 11 for eligibility requirements History 1010 preferred*

This course will present 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) that is properly structured, clearly stated, factually precise, and complete in form. Students must complete the United State History End of Course (EOC) examination upon completion of the course. Students must take US History DE I and II. State course code: 220408

1 semester course

Common Course Code: CHIS 2023

World History

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. State course code: 220401

1 semester course

Western Civilization DE

Credit: 1.0 (3 lecture hours)

Prerequisites: GPA of 2.50 with an ACT Composite score of 19

(ACT scores can be substituted with qualifying LEAP, Map or Pre-ACT score). See Page 11 for eligibility requirements

This course is a survey of Western Civilization from the beginning to A.D. 1500. Upon successful completion of this course, the student will be able to: demonstrate knowledge of important historical events and people in the Ancient and Medieval periods in western civilization; locate and retrieve historical data relevant to the peoples events, movements and institutions covered in the course material and compose an essay examining germane events (examples: historical political, military, religious, social, economic, or cultural events of significance) that is properly structured, clearly stated, factually precise, and complete in form. State course code: 220406

1 semester course

Common Course Code: CHIS 1013

Western Civilization II DE

Credits: 1.0 (3 lecture hours)

Prerequisites: GPA of 2.50 with an ACT Composite score of 19

(ACT scores can be substituted with qualifying LEAP, Map or Pre-ACT score). See Page 11 for eligibility requirements

This is the second segment of a survey on Western Civilization from 1500 to present. Upon successful completion of this course, the student will be able to: demonstrate knowledge of important historical events and people in the Renaissance, Enlightenment, and Modern periods of world history and locate and retrieve historical data relevant to the peoples, events, movements and institutions covered in the course material, and compose an essay examining germane events (examples: historical political, military, religious, social, economic, or cultural events of significance) that is properly structured, clearly stated, factually precise, and complete in form.

State course code: 220407

1 semester course

Common Course Code: CHIS 1023

HEALTH & PHYSICAL EDUCATION

Physical Education I

Credit: 1.0

Aimed at lifelong fitness, this course provides students in 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. State course code: 190105

1 semester course

Physical Education II

Credit: .50

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. State course code: 190106

1 semester course

Health

Credit: .50

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. State course code: 190500

1 semester course

FOREIGN LANGUAGES

Spanish I

Credit: 1.0

Learn Spanish vocabulary and grammar to begin building your basic communication skills through interactive games, written practice, listening, and speaking exercises; as well as broadening your perspectives of Hispanic Culture.

State course code: 122501

1 semester course

Spanish II

Credit: 1.0

Prerequisites: Spanish I

Strengthen your 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. State course code: 122502

1 semester course

Spanish I DE

Credit: 1.0 (3 lecture hours)

Prerequisites: GPA of 2.50 with an ACT Composite score of 19

(ACT scores can be substituted with qualifying LEAP, Map or Pre-ACT score). See Page 11 for eligibility requirements

Elementary Spanish I: 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. State course code: 122511 **1 semester course**
Common Course Code: CSPN 1013

Spanish II DE

Credit: 1.0 (3 lecture hours)

Prerequisites: Successful completion of Spanish I DE

Elementary Spanish II: 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. State course code: 122512 **1 semester course**
Common Course Code: CSPN 1023

Spanish III DE

Credits: 1.0 (3 lecture hours)

Prerequisites: Spanish I DE and Spanish II DE

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. State course code: 122513 **1 semester course**
Common Course Code: CSPN 2013

Spanish IV DE

Credit: 1.0 (3 lecture hours)

Prerequisites: Spanish I DE, Spanish II DE, and Spanish III DE

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. State course code: 122514 **1 semester course**
Common Course Code: CSPN 2023

French I

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. State course code: 121001 **1 semester course**

French II

Credit: 1.0

Prerequisites: 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. State course code: 121002 **1 semester course**

French I DE

Credit: 1.0 (3 lecture hours)

Prerequisites: GPA of 2.50 with an ACT Composite score of 19

(ACT scores can be substituted with qualifying LEAP, Map or Pre-ACT score). See Page 11 for eligibility requirements

Elementary French I: In this college level class students learn French grammar to help build fluency and understanding, and to apply this understanding through written practice, and 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. State course code: 121011

1 semester course

Common Course Code: CFRN 1013

French II DE

Credit: 1.0 (3 lecture hours)

Prerequisites: Successful completion of French I DE

Elementary French II: This college level class is the continuation of Elementary French I (Dual Enrollment). By the end of the course, students will have developed 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.

State course code: 121012

1 semester course

Common Course Code: CFRN 102

ASL I

Credit: 1.0

American Sign Language 1 (ASL 1) is an introductory course which provides proper language skills needed to hold common introductory conversations with other users of ASL. Cultural awareness is gained through lessons of facts, history and other aspects centered around deafness and the Deaf community. This visual language is presented through animation, videos and weekly live sessions. Students display their expressive skills through video recordings provided within the assignments. State course code: 123456

1 semester course

ASL II

Credit: 1.0

Prerequisites: ASL I

American Sign Language 2 (ASL 2) 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. State course code: 123457

1 semester course

ARTS

Media Arts I

Credit: 1.0

The goal of this course is to provide an introduction to Photoshop and prepare students for a career in the field of creative digital media. To do this, students will work towards earning an Adobe Photoshop Associate Certification (ACA) by learning 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.

Recommended prerequisite –IBC, BCA, or any computer course where students understand file types, how to save, upload/download, and name files. (i.e. Digital Literacy or Microsoft Word/PPT). State course code: 030810

1 semester course

Media Arts II

Credit: 1.0

Prerequisites: Media Arts I and teacher recommendation

This course is a continuation of Media Arts I and will provide students with a more in depth explanation and knowledge of Adobe Photoshop program, incorporating Adobe Illustrator, that will enhance their creativity of digital media application. 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.

State course code: 030820

1 semester course

Fine Arts Survey DE

Credit: 1.0 (3 lecture hours)

Prerequisites: GPA of 2.75 with ACT composite score of 19*

(ACT scores can be substituted with qualifying LEAP, Map or Pre-ACT score). See Page 11 for eligibility requirements

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.

State course code: 030593

1 semester course

Common Course Code: CART 1013

Music Theory

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. State course code: 030341

1 semester course

Theatre I

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. State course code: 030700

1 semester course

AP Art History

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. State course code: 030597

2 semester course

AP Studio Art: Drawing

Credit: 1.0

Prerequisite: Available to students in grades 11-12 with teacher recommendation.

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 take the AP exam. State course code: 030519

2 semester course

Beginning Band

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. State course code: 030300

2 semester course

ELECTIVES (In alpha order)

ACT Prep

Credit: 1.0

Prerequisites: 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. State course code: 400107

1 semester course

Advanced Career Readiness

Credit: 1.0

Prerequisites: Basic Career Readiness

This course prepares students to be career and college ready. Students will be exposed to a broad range of career opportunities, as well as college choices. This is a universal JumpStart elective and can be used on any pathway.

State course code: 080410

1 semester course

African American Studies

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. State course code: 220512

1 semester course

AP Computer Science A

Credit: 1.0

Prerequisites: Successful completion of Algebra I

This 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. State course code: 061175

2 semester course

Basic Career Readiness

Credit: 1.0

This course will empower students to take an active role in planning their academic and career experiences. We will focus on basic career readiness topics such as: the work place, setting goals, and job skills. This is a universal

JumpStart elective and can be used on any pathway. State course code: 080409

1 semester course

Business Computer Applications (BCA)- Word

Credit: 1.0

This semester course introduces students to the features and functionalities of Microsoft Office Word while preparing them for the Microsoft Office Specialist Word 2019 (MOS) certification test. Through video instruction, interactive skills demonstrations, and practice assignments, students become proficient in Microsoft Word. By the end of the course, students are prepared to take the in-person MOS Word Certification test. This is a universal JumpStart elective and can be used on any pathway. State course code: 040400

1 semester course

Creative Writing

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. State course code: 120339 General English Elective **1 semester course**

Customer Service

Credit: 1.0

Prerequisites: Students must be at least 15 years of age OR at least 10th grade

In this Customer Service course, students will explore the importance of customer service in the retail industry, business and in life. This course is designed to teach students about products and/or services, how to assess and meet customer needs, information needed to educate customers, help prepare for selling products/ goods/ services, provide ways to gain customer commitment and close sales, and how to develop and implement a sales follow-up plan. Students must take the NRF Customer Service and Sales exam at the end of the course. This is a universal JumpStart elective and can be used on any pathway. State course code: 041001 **1 semester course**

Entrepreneurship I

Credit: 1.0

Prerequisites: IBC 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. By the end of this course, students will have 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 also prepare you for the Micro-Enterprise Credential sponsored by the Baton Rouge Area Chamber of Commerce. This is a universal JumpStart elective and can be used on any pathway. State course code: 040110 **1 semester course**

Entrepreneurship II

Credit: 1.0

Prerequisites: Successful completion of Entrepreneurship I

In this course, students will discover what it is like to operate a small business/micro-enterprise. By the end of this course students will understand important activities involved in keeping a small business, in business and will have mastered critical workplace behaviors and leadership skills necessary to be a business owner or a valued employee. Skills taught in Entrepreneurship II are transferable to any career pathway and are a foundation for success in your career and life. This course will also prepare you for the Micro-Enterprise State-wide Credential sponsored by the Baton Rouge Area Chamber of Commerce. This is a universal JumpStart elective and can be used on any pathway. State course code: 041041 **1 semester course**

GIS System (Geographic Information System)

Credit: 1.0

Geographic Information System is a framework for gathering, managing, and analyzing data. The course integrates many types of data and analyzes spatial location and organizes layers of information into visualizations using maps.

State course code: 010103

1 semester course

Highland Swordsmanship

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. State course code: 400102 General Ed Elective **1 semester course**

Cyber Society

Credit: 1.0

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.

State Course Code: 040218

1 semester course

CIW Internet Business

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. Students have the opportunity to earn the CIW Internet Business Associate credential.

State course code: 040405

1 semester course

Intro to Business Computer Applications (IBCA)- Powerpoint

Credit: 1.0

This semester course introduces students to the features and functionalities of Microsoft Office PowerPoint while preparing them for the Microsoft Office Specialist PowerPoint 2019 (MOS) certification test. Through video instruction, interactive skills demonstrations, and practice assignments, students become proficient in Microsoft PowerPoint. By the end of the course, students are prepared to take the in-person MOS PowerPoint Certification test. This is a universal JumpStart elective and can be used on any pathway. State course code: 040401

1 semester course

Intro to Social Media

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. This course can count as a JumpStart elective. State course code: 080818

1 semester course

Keyboarding

Credit: 1.0

Students practice and become proficient in typing and keyboarding skills. State course code: 040229

1 semester course

Law Studies

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. State course code: 220506

1 semester course

Psychology DE

Credit: 1.0 (3 lecture hours)

Prerequisites: GPA of 2.50 with ACT composite score of 19

(ACT scores can be substituted with qualifying LEAP, Map or Pre-ACT score). See Page 11 for eligibility requirements. This 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. An emphasis will be placed on the manner in which knowledge is obtained, including the scientific methods, critical thinking, and statistical analysis of data. Upon completion of the course, students will possess a basic knowledge of the psychological principles that help understand, explain, and predict human behavior, and will be a more informed consumer of information.

State course code: 222001

1 semester course

Common Course Code: CPSY 2013

Quest for Success

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. This is a universal JumpStart elective and can be used on any pathway. State course code: 080411

1 semester course

Sociology DE

Credit: 1.0 (3 lecture hours)

Prerequisites: GPA of 2.50 with an ACT Composite score of 19

(ACT scores can be substituted with qualifying LEAP, Map or Pre-ACT score). See Page 11 for eligibility requirements

This college level 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.

State course code: 220601

1 semester course

Common Course Code: CSCOC 2013

Speech

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 monologues/character personas, tutorials, issue awareness/PSA campaigns, entertainments, and interviews. This is a universal JumpStart elective and can be used on any pathway.

State course code: 051101

1 semester

course

Speech DE

Credit: 1.0 (3 lecture hours)

Development of desirable habits for normal speech situations; effective use of voice, oral language, and bodily actions; basic principles of speech composition. State course code: 051101

1 semester course

Common Course Code: CCOM 1013

Speech II: Ted Talk

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. State course code: 051102

1 semester course

TV and Video Production

Credit: 1.0

This is a project- based learning (PBL) course designed for students to explore a variety of video journalism skills used in the TV and Video Production industry. This course is based on *PBS News Hour Student Reporting Lab* Curriculum. As a PBS Student Reporting Lab, we believe that thoughtful, well-grounded local reporting and the interdisciplinary work of video production are powerful forms of learning and civic engagement. Students will also contribute other school-related video content to UVA's School Channel, Lynx-TV. **Recommendation:** Students have basic working knowledge of understanding file types, how to save, upload/download, and name files. (i.e. Digital Literacy or Microsoft Word/PPT). State course code: 312800

1 semester course

GIFTED/TALENTED COURSES

Gifted and 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)

Gifted Algebra I (grades 6-9)

Credit 1.0

Gifted Algebra 1 is for students who prefer demonstrating their knowledge in multiple ways, including creative projects, discussions with other gifted students, and applications of skills beyond the regular Algebra 1 course. This year-long course is for middle school and high school students who have demonstrated proficiency in pre-algebra skills. The course is graded and is for one high school mathematics credit. Preparation for the LEAP 2025 test for Algebra 1 is included.

2 Semester Course

Gifted Geometry I (6-10)

Credit 1.0

Prerequisites:Algebra I

Gifted Geometry is for students who prefer demonstrating their knowledge in multiple ways, including creative projects, discussions with other gifted students, and applications of skills beyond the regular Geometry course. This year-long course is for middle school and high school students who have successfully completed Algebra 1. The course is graded and is for one high school mathematics credit. Preparation for the LEAP 2025 test for Geometry is included.

2 Semester Course

Talented Music Class– Graded Class for High School Credit

Credit 1.0

(all students enrolled in this class must be identified as talented in music and have a current IEP)

Talented Music I (9th grade)

Talented Music II (10th grade)

Talented Music III (11th grade)

Talented Music IV (12th grade)

Students are grouped by current grade level and are eligible for one credit in each of the four years of high school. This course will consider the experience of each student and cater to their educational needs with regards to music.

Concepts of music theory, history, ear training, listening skills, and performance will be covered. Students will be able to communicate using correct music terminology and be able to analyze music critically. Each course will increase with rigor and expectation as each student's skills increase.

2 Semester Course

Talented Theatre Class – Graded Class for High School Credit

Credit 1.0

(all students enrolled in this class must be identified as talented in theatre and have a current IEP)

Talented Theatre I (9th grade)

Talented Theatre II (10th grade)

Talented Theatre III (11th grade)

Talented Theatre IV (12th grade)

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 monologues and short plays. Expectations and rigor will increase as each student's skills increase.

2 Semester Course

Schedule Form

Student Name: _____

Current Grade: _____

_____ TOPS University

_____ TOPS Tech (Jump Start)

Pathway: _____

This form is intended to help you choose your courses before completing the final online course request. This form shows all courses available to you. Be aware of course sequence & prerequisites

ENGLISH

_____ English I
 _____ English I H
 _____ English II
 _____ English II H
 _____ English III
 _____ English III AP
 _____ English IV
 _____ English Comp I DE
 _____ English Comp II DE
 _____ Intro to Lit DE
 _____ Business English
 _____ Technical Writing

MATH

_____ Algebra I
 _____ Algebra I H
 _____ Geometry
 _____ Geometry H
 _____ Algebra II
 _____ Algebra II H
 _____ Advanced Math
 _____ Statistics
 _____ Algebra III
 _____ Algebra III DE
 _____ Trigonometry DE
 _____ Calculus I DE
 _____ Calculus AP
 _____ Business Math
 _____ Financial Literacy
 _____ Math Essentials

SCIENCE

_____ Earth Science
 _____ Biology I
 _____ Biology I H
 _____ Biology I DE
 _____ Biology II DE
 _____ Biology II AP
 _____ Chemistry
 _____ Chemistry DE
 _____ Physics
 _____ Physics DE
 _____ Physical Science
 _____ Physical Science DE
 _____ Environmental Science
 _____ Environmental Science AP

HISTORY

_____ World Geography
 _____ World Geography DE
 _____ AP Human Geography
 _____ Civics
 _____ AP Gov. & Politics
 _____ US History
 _____ US History I & II DE
 _____ World History
 _____ Western Civ I DE
 _____ Western Civ II DE

LANGUAGE

_____ Spanish I
 _____ Spanish II
 _____ Spanish I DE
 _____ Spanish II DE
 _____ Spanish III DE
 _____ Spanish IV DE
 _____ French I
 _____ French II
 _____ French I DE
 _____ French II DE
 _____ ASL I
 _____ ASL II

PE & HEALTH

_____ PE I
 _____ PE II
 _____ Health

DE ELECTIVES

_____ Psychology, DE
 _____ Sociology DE
 _____ Speech DE

GENERAL ELECTIVES

_____ ACT Prep
 _____ Basic Career Readiness
 _____ Advanced Career Readiness
 _____ Quest for Success
 _____ Highland Swordsmanship
 _____ Keyboarding
 _____ Customer Service
 _____ Entrepreneurship I
 _____ Entrepreneurship II
 _____ Speech I
 _____ Speech II
 _____ Media Arts I
 _____ Media Arts II
 _____ Java Script I
 _____ Java Script II
 _____ TV & Video Production
 _____ IBCA
 _____ BCA
 _____ AP Computer Science
 _____ African American Studies
 _____ Law Studies
 _____ Creative Writing

GIFTED/TALENTED

_____ Algebra
 _____ Geometry
 _____ Music
 _____ Theater
 _____ Art
 _____ Digital Storytelling
 _____ Digital Photography
 _____ High School Survey (NC)
 _____ GAB (NC)
 _____ Music Survey (NC)
 _____ Theater (NC)

ART

_____ Music Theory
 _____ Theatre
 _____ Fine Arts DE
 _____ Digital Storytelling
 _____ AP Art History
 _____ AP Studio Art
 _____ Photography I
 _____ Media Art I
 _____ Beginning Band

H=Honors

AP=Advanced Placement

DE=Dual Enrollment

NC=No Credit

Note-Once you have met the graduation requirements for the subject, additional courses taken within the subject will be considered an elective.

_____ Art (NC)

Therefore, students may choose additional courses within a subject area to meet the elective requirements.