

VIP COURSE DESCRIPTIONS 2026-2027

Virtual Instruction Program provides live instruction to students on their school campus from teachers at Lake Charles Boston Academy. Students report to the VIP Lab on their home campus each day to login to class.

The courses listed below are subject to potential modifications based on the level of interest received and staffing.

VIP DUAL ENROLLMENT COURSES

Sowela Dual Enrollment application <https://applyde.laregents.edu/> is due prior to end of school year. SOWELA admission requirements should be met by August 1, 2026. Students meeting requirements during the summer will be admitted based on availability. Dual Enrollment courses are semester courses that earn one high school credit/5-point grade for GPA.

ENGLISH DUAL ENROLLMENT COURSES	
<u>VIP ENGL III C1 DW</u>	– ENGL 1010 (English Composition I): An introduction to essay writing with an emphasis on the recursive writing process. (pre-req: Sowela DE eligible)
<u>VIP ENG IV C1 DW</u>	– ENGL 1010 (English Composition I): An introduction to essay writing with an emphasis on the recursive writing process. (pre-req: Sowela DE eligible)
<u>VIP T ENGL IV C1 DW</u>	– ENGL 1014 (Transitional English Composition I): Course equivalent to ENGL 1010 that meets the needs of students requiring minimal refreshing of techniques of composition. An introduction to essay writing with an emphasis on the recursive writing process. (pre-req: ACT English 16-17) SENIORS ONLY.
<u>VIP ENGL III C2 DW</u>	– ENGL 1020 (English Composition II): An introduction to research writing. Term paper required. English III credit after completing C1 & C2. (pre-req: C or better in ENGL 1010)
<u>VIP ENG IV C2 DW</u>	– ENGL 1020 (English Composition II): An introduction to research writing. Term paper required. (pre-req: C or better in ENGL 1010 or qualifying CLEP or AP or ACT scores)
<u>VIP ENG IV FIC DE</u>	– ENGL 2410 (Introduction to Fiction): A literature course that includes critical analysis and writing about literature. (pre-req: C or better in ENGL 1020)
<u>VIP ENG IV DE MYT</u>	– ENGL 2530 (Mythology and Folklore): A literature course that serves as an introduction to mythology and/or folklore and its role in literature and culture. (pre-req: C or better in ENGL 1020)
MATH DUAL ENROLLMENT COURSES	
<u>VIP ALG III DW</u>	– MATH 1100 (College Algebra): Study of equations and inequalities, function properties and graphs, inverse functions, systems of equations and inequalities, and linear, quadratic, polynomial, rational, radical, exponential, and logarithmic functions and equations. (pre-req: Sowela DE eligible)
<u>VIP T ALG III DW</u>	– MATH 1115 (Transitional College Algebra): Course equivalent to MATH 1100 that meets the needs of students requiring minimal refreshing of Algebra foundation topics. Study of equations and inequalities, function properties and graphs, inverse functions, systems of equations and inequalities, and linear, quadratic, polynomial, rational, radical, exponential, and logarithmic functions and equations. (pre-req: ACT Math 17-19) SENIORS ONLY.
<u>VIP CALCULUS DW</u>	– MATH 2114 (Calculus): Functions, limits, continuity, derivatives with applications, integration, and the Fundamental Theorem of Calculus. (pre-req: C or better in Math 1223)
<u>VIP PROB & STAT DW</u>	– MATH 2100 (Probability and Statistics): Calculation of simple probability in discrete and continuous variable cases. Descriptive statistics; measures of central tendency; binomial, Poisson, and normal distributions. Testing hypotheses using normal deviation and t-statistics. (pre-req: C or better in MATH 1100/1115)
<u>VIP TRIG DW</u>	– MATH 1223 (Trigonometry): Includes the study of trigonometric functions and identities, inverse trigonometric functions, graphs, solving triangles and equations, complex numbers, vectors, and polar coordinates. (pre-req: C or better in MATH 1100)

VIP COURSE DESCRIPTIONS 2026-2027

SCIENCE DUAL ENROLLMENT COURSES

VIP ANA PHYS DW – BIOL 2253/2251 (Human Anatomy & Physiology I with Lab): A study of histology and the structure and function of the following systems: integumentary, skeletal, muscular, and nervous. (pre-req: Sowela DE eligible) **Spring only.**

VIP BIO II DW – BIOL 1010 (General Biology I): Basic biological principles and concepts including atoms and molecules, cellular respiration, heredity, and evolution. Intended for non-science majors. (pre-req: Sowela DE eligible) **Spring only.**

SOCIAL STUDIES DUAL ENROLLMENT COURSES

VIP INT PSYCH DW – PSYC 2010 (Introduction to Psychology): An overview of psychology designed to familiarize students with the major theories and basic principles for studying and understanding human behavior. (pre-req: Sowela DE eligible)

VIP WEST CIV DE – HIST 1010 (Western Civilization I): This course is a survey of western civilization from ancient times to the Reformation era. (pre-req: Sowela DE eligible)

VIP WEST CIV 2 DE – HIST 1020 (Western Civilization II): This course is a survey of western civilizations of the world before 1500 and emphasizes interactions among these civilizations and their influences on each other. (pre-req: Sowela DE eligible)

FINE ARTS DUAL ENROLLMENT COURSES

VIP THEATR INT DE – THEA 1013 (Introduction to Theatre): Basic aspects, theatre arts, and vocabulary of theatre and dramatic arts, past and present; appreciation and understanding of diverse traditions. Includes opportunities for experiencing live or recorded theatrical performance. (pre-req: Sowela DE eligible)

VIP ACTING DE – THEA 2103 (Acting I): Introduction to acting through improvisation, thought, emotion, intention, body awareness, and movement. Develops a firm foundation in basic acting techniques. (pre-req: Sowela DE eligible)

VIP COURSE DESCRIPTIONS 2026-2027

ELECTIVE DUAL ENROLLMENT COURSES

<u>VIP CHIL PSYC DW</u> – PSYC 2335 (Human Development Psychology) : Physical, psychological, and social aspects of the individual from conception to death. Includes cultural, social, and hereditary factors that affect the individual's behavior throughout the life cycle. (pre-req: Sowela DE eligible)
<u>VIP CR JUS I 1C</u> – CRMJ 1110 (Introduction to Criminal Justice) : Review of history and philosophical background of the US criminal justice systems. (pre-req: Sowela DE eligible).
<u>VIP CR JU II 1CR</u> – CRMJ 1332 (Introduction to Criminal Law) : Study of criminal law including definition of law, crime, defenses, criminal responsibility, punishments, and court systems (pre-req: Sowela DE eligible)
<u>VIP CRJUS III DW</u> – CRMJ 1120 (Introduction to Corrections) : Study of history, philosophy, theories, and practices involved in treatment of convicted law violators. Focus is given to roles of correctional system as it relates to other components of the criminal justice system. (pre-req: Sowela DE eligible)
<u>VIP CRJUS IV</u> – CRMJ 2340 (Criminology) : A study of the theories used to explain criminal behavior. (pre-req: Sowela DE eligible)
<u>VIP ED TECH DW</u> – EDUC 2450 (Educational Technology Foundations) : Introduction to technology and digital learning, emphasizing the effective use of digital tools, online collaboration, information literacy, and emerging technologies in academic, professional, and everyday settings. (pre-req: Sowela DE eligible)
<u>VIP MEDTERM DW</u> – MEDL 1300 (Medical Terminology) : An introduction of basic medical terms by use of prefixes, suffixes, and anatomical roots. (pre-req: Sowela DE eligible)

VIP HIGH SCHOOL COURSES

High School courses are full-year courses that earn one high school credit.

<u>VIP AM SIGN I</u> – (American Sign Language I) : An introduction to American Sign Language. This course develops basic signing skills beginning alphabet and beginning vocabulary. Foreign Language credit.
<u>VIP AM SIGN II</u> – (American Sign Language II) : A continuation of American Sign Language. This course develops basic signing skills beginning alphabet and beginning vocabulary. (pre-req: American Sign Language I) Foreign Language credit.
<u>VIP CHEMISTRY</u> – (Chemistry) : This course is the study of the various phases of matter, their characteristics, and their atomic and molecular structure. Science credit.
<u>VIP COMP SCI I</u> – (Computer Science I) : This course provides students with a foundational understanding of the principles of computer science and programming. Foreign language credit may be awarded to students if sequenced with AP Computer Science A. (pre-req: Algebra I)
<u>VIP AP COMP SCI</u> – (AP Computer Science A) : This Advanced Placement course introduces programming and computer science. Key topics include data structures for organizing data, algorithm development for data processing with emphasis on mathematical concepts. The course focuses on object-oriented programming and design with Java. Advanced Placement exam fee required. Foreign language credit may be awarded if sequenced with Computer Science I. 5-Point GPA Scale.
<u>VIP PHYSICS</u> – (Physics) : Emphasis is on vectors, work, energy, and physical states of matter, heat, and electricity. This course is designed for students who will pursue a degree in a scientific field. This is a standard physics class that is instructor lecture/demo based. 5-Point GPA Scale. Science credit
<u>VIP STAT REAS</u> – (Statistical Reasoning) : This course is designed on the fundamentals of collection, analysis, and interpretation of data. Emphasis is placed on the development of statistical thinking in everyday use. 5-Point GPA Scale. Math credit.