

LSU College Readiness Dual Enrollment Program
Student Eligibility Requirements and Course Catalog
Fall 2020-Spring 2021 6-16-2020

A. LSU General Student Eligibility Requirements

1. Student must be currently enrolled in a public or private Louisiana high school.
2. Student must be in good standing as defined by the high school.
3. Student must meet the prerequisite requirements of a specific course described in this MOU to be enrolled in that specific course.
4. Student must have permission from the high school and his/her parent/guardian to enroll.
5. Student must be enrolled in the high school course which corresponds to the appropriate LSU course with a grade recorded on both the student's high school and LSU record.
6. Student must meet the Louisiana Board of Regents Student Eligibility Requirements to enroll in academic courses.

B. Louisiana Board of Regents Student Eligibility Requirements for Academic Courses* (5-22-2020)

1. Student must have a 2.5 minimum high school GPA. (Upload transcript.)

AND
2. Student must demonstrate subject-specific readiness in mathematics (for mathematics and science courses) or subject-specific readiness in English (for English, foreign language, history, social science, humanities, and arts survey courses) through either

a minimum score on any assessment listed in the table below

OR

a counselor recommendation based on overall student performance and grade trends in the subject.

Assessment	English Minimum Score	Mathematics Minimum Score
ACT	18	19
SAT	500 ERW	510
PreACT	18	19
PSAT	25 WL	500
EOC	English II 740	Algebra I 760 or Geometry 750
LEAP 2025	English II Mastery	Geometry Mastery and Algebra II grade of C
ACCUPLACER	86 Sentence Structure	70 (College Algebra)
ACCUPLACER NG	250 Writing	263 (QRAS)
ASPIRE	433	431
MAP	245	265

(Upload scores or LSU counselor recommendation form.)

***C. Substitute Student Eligibility Requirements**

The LSU courses listed below have Fall 2020 prerequisite requirements in place of part B above. See the catalog description for these courses for specific details. (Upload appropriate documentation.)

CHEM 1201 General Chemistry I

ENGL 1001 English Composition

All English courses numbered above 1001

D. Courses Available for Dual Enrollment

ART 2050 Digital Art I (3) (F)

Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus ART 1008, ART 1011, or permission of instructor. 2 hrs. lecture/2 hrs. studio. Introduction to digital applications in art. [High school course code: 080021]

ART 2220 Moving Image (3) (S)

Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus ART 2050 and permission of instructor. 6 hrs. studio. Introduction to digital video production and editing systems; concepts will include basic compositing and motion graphics. [High school course code: 080805]

CHEM 1021 Introductory Chemistry I (3) (F)

[LCCN: CCEM 1103 Chemistry I]

Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus either a minimum score of 40 on the LSU ALEKS Placement Exam or by permission of instructor. Credit will not be given for this course and CHEM 1001. Introduction to chemistry concepts and problem solving. Preparatory chemistry course for students who require additional background before enrolling in CHEM 1201. [High school course code: 150414]

CHEM 1022 Introductory Chemistry II (3) (S)

[LCCN: CCEM 1113 Chemistry II]

Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus minimum grade of "C-" in CHEM 1021 or CHEM 1201. Credit will not be given for both this course and CHEM 1002. Energy, rates, equilibrium, and electrochemistry. Can be used as a refresher course before enrolling in CHEM 1202. [High school course code: 150421]

CHEM 1201 General Chemistry I (3) (F)

[LCCN: CCEM 1123 Chemistry I (Science Majors)] This is a General Education course.

Prereq.: A minimum high school GPA of 2.5 and at least one of the following:

- minimum Math ACT score of 25 (or SAT 590)
- minimum grade of "C-" in MATH 1021
- credit or concurrent enrollment in MATH 1022 Trigonometry or with permission of instructor
- minimum grade of "B" in high school chemistry

Credit will not be given for this course and CHEM 1421. For science/engineering curricula. Modern chemical theories and principles; quantitative approach and problem solving; descriptive chemistry of selected elements and compounds. [High school course code: 150420]

CHEM 1202 General Chemistry II (3) (S)

[LCCN: CCEM 1133 Chemistry II (Science Majors)] This is a General Education course.

Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus minimum grade of "C-" in CHEM 1201. Credit will not be given for both this course and CHEM 1422. For science/engineering curricula. Continuation of CHEM 1201. Additional theory with emphasis on solution chemistry and a quantitative approach; descriptive chemistry of selected elements and compounds from the main groups and the first transition series. [High school course code: 150422]

CSC 1350 Computer Science I for Majors (4) (S)

Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus minimum ACT Composite of 23 AND minimum Math ACT of 25. Alternately, with permission of instructor.

Fundamentals of algorithm development, program design, and structured programming using an object-oriented language. [High School Course Code: 061102]

CSC 2700 Special Topics in Computer Science (3) (F, S) Programming Digital Media

Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus either minimum grade of "C" in CSC 1350 or permission of instructor. Programming concepts motivated by digital media applications: real-time graphics, audio processing, simple hardware devices, integration of technologies into interactive systems. [High school course code: 040243]

ENGL 1001 English Composition (3) (F, S)

[LCCN: CENL 1013 English Composition I] This is a General Education course.

Prereq.: A minimum high school GPA of 2.5 and at least one of the following:

- *minimum ACT English + Composite score of 38*
- *junior or senior only and minimum grade of "C" in previous high school English course*

Teacher recommendation and writing sample required for all.

Introduction to analytical writing and academic research. [High school course code: 120601]

ENGL 2000 English Composition (3) (F, S)

[LCCN: CENL 1023 English Composition II] This is a General Education course.

Prereq.: A minimum high school GPA of 2.5 and at least one of the following:

- *minimum grade of "C-" in LSU's ENGL 1001 or equivalent (Contact LSU English DE Coordinator for details regarding equivalencies.)*
- *minimum score of 3 on the AP English Language exam*
- *minimum ACT English score of 26 and minimum ACT English and Composite sum of 53*
- *junior or senior only and minimum grade of "C" in previous high school English course*

Practice in argument writing and research-based inquiry.

[High school course code: 120602]

ENGL 2025 Fiction (3) (F)

[LCCN: CENL 2303 Introduction to Fiction] This is a General Education course.

Prereq.: A minimum high school GPA of 2.5 and at least one of the following:

- *minimum grade of "C-" in LSU's ENGL 1001 or equivalent (Contact LSU English DE Coordinator for details regarding equivalencies.)*
- *minimum score of 3 on the AP English Language exam*
- *minimum ACT English score of 26 and minimum ACT English and Composite sum of 53*
- *junior or senior only and minimum grade of "C" in previous high school English course*

Skills for reading and writing about fiction; attention to generic conventions and critical perspectives.

[High school course code: 120614]

ENGL 2027 Poetry (3) (S)

[LCCN: CENL 2313 Introduction to Poetry/Drama] This is a General Education course.

Prereq.: A minimum high school GPA of 2.5 and at least one of the following:

- *minimum grade of "C-" in LSU's ENGL 1001 or equivalent (Contact LSU English DE Coordinator for details regarding equivalencies.)*
- *minimum score of 3 on the AP English Language exam*
- *minimum ACT English score of 26 and minimum ACT English and Composite sum of 53*
- *junior or senior only and minimum grade of "C" in previous high school English course*

Skills for reading and writing about poetry; attention to generic conventions and critical perspectives.

[High school course code: 120616]

ENGR 1050 Introduction to Engineering (2) (F, S) *Course is classified as a technical course and therefore is not subject to BoR student eligibility requirements for academic courses. A minimum high school GPA of 2.5 is required. Introduction to engineering history, disciplines and principles of design.*

[High school course code: 110801]

IE 3201 Principles of Engineering Economy (3) (F, S)

Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses. Junior or senior level high school students only or by permission of instructor. Planning economy studies for decision-making, including considerations of rate of return, cost and yield studies, depreciation and tax relationships, increment costs, replacement and introduction to multivariate alternative studies.

[High school course code: 144200]

HIST 1001 Western Civilization to 1500 (3) (F, S)

[LCCN: CHIS 1013 Western Civilization] This is a General Education course. *Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus teacher recommendation required. Provides a survey of Western Civilization from its origins to approximately 1500 CE. Students will learn about the social, cultural, religious, and political history of the period. The primary goal of the course is to introduce the student to the study of History as a discipline while investigating the history of Near Eastern, Greek, Roman and Medieval civilizations. [High school course code: 220446]*

HIST 1003 Western Civilization since 1500 (3) (F, S)

[LCCN: CHIS 1023 Western Civilization II] This is a General Education course. *Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus teacher recommendation required. A survey on the trajectory of Western Civilization from 1500 CE to the present with an emphasis on the impact of ideas and actions on Europeans and others in the world. Students will learn about religion, intellectual developments, social changes, high and popular culture, and a series of political shifts during the period. [High school course code: 220447]*

HIST 1005 World History to 1500 (3) (F, S)

[LCCN: CHIS 1113 World History I] This is a General Education course. *Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus teacher recommendation required. Developments and interactions among Asian, African, European, American, and Oceanian cultures in the pre-modern age. Students will learn fundamentals of historical analysis by examining and writing about both primary and secondary sources. [High school course code: 220450]*

HIST 1007 World History Since 1500 (3) (F, S)

[LCCN: CHIS 1123 World History II] This is a General Education course. Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus teacher recommendation required.

Interactions among Asian, Middle Eastern, African, European, and American cultures in the modern era. Students will learn fundamentals of historical analysis by examining and writing about both primary and secondary sources. [High school course code: 220451]

HIST 2055 The United States to 1865 (3) (F, S)

[LCCN: CHIS 2013 American History I] This is a General Education course.

Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus teacher recommendation required. Comprehensive history of early America, from pre-contact period through the Civil War. Students will learn fundamentals of historical analysis by examining and writing about both primary and secondary sources. [High school course code: 220407]

HIST 2057 The United States from 1865 to the Present (3) (F, S)

[LCCN: CHIS 2023 American History II] This is a General Education course.

Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus teacher recommendation required. Introduction to historical analysis and analytical writing. Comprehensive history of modern America, from Reconstruction to the Present. Students will learn fundamentals of historical analysis by examining and writing about both primary and secondary sources. [High school course code: 220408]

MATH 1021 College Algebra (3) (F, S)

[LCCN: CMAT 1213 College Algebra] This is an LSU Integrative Learning Core (formerly General Education) approved course. Prereq: LA Board of Regents Student Eligibility Requirements for Academic Courses. Credit will not be given for both this course and MATH 1023.

Solving equations and inequalities; function properties and graphs with transformations; inverse functions; linear, quadratic, polynomial, rational, exponential, and logarithmic functions with applications; systems of equations. [High school course code: 160500]

MATH 1022 Plane Trigonometry (3) (S)

[LCCN: CMAT 1223 Trigonometry] This is an LSU Integrative Learning Core (formerly General Education) approved course. Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus either minimum ACT Math score of 25 (SAT of 590) or minimum grade of "C-" in MATH 1021.

PreACT and PSAT scores may not be used to meet the prerequisite requirements for this course. Credit will not be given for both this course and MATH 1023. Trigonometric functions with applications; graphs with transformations; inverse functions; fundamental identities and angle formulas; solving equations; solving triangles with applications; polar coordinate system; vectors. [High school course code: 160501]

MATH 1431 Calculus with Business and Economic Applications (3) (S)

[LCCN: CMAT 2103 Applied Calculus] This is a General Education course. Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus either minimum ACT Math score of 25 (SAT of 590) or minimum grade of "C-" in MATH 1021. PreACT and PSAT scores may not be used to meet the prerequisite requirements for this course. Credit will not be given for this course and MATH 1530, MATH 1540, MATH 1550, or MATH 1551. Differential and integral calculus of algebraic, logarithmic, and exponential functions; applications to business and economics such as maximum-

minimum problems, marginal analysis, and exponential growth models. [High school course code: 160504]

MATH 1530 Differential Calculus (3) (F)

[LCCN: CMAT XXXX Differential Calculus] LSU Integrative Learning Core (formerly General Education) approval is pending. Math 1530 and Math 1540, together, cover the material of Math 1550. Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus minimum score of 76 on LSU ALEKS Calculus Placement Test. Credit will not be given for this course and MATH 1431, MATH 1550, or MATH 1551. Limits and derivatives of algebraic, exponential, logarithmic, and trigonometric functions, with applications. [High school course code: 160506]

MATH 1540 Integral Calculus (3) (S)

[LCCN: CMAT XXXX Integral Calculus] LSU Integrative Learning Core (formerly General Education) approval is pending. Math 1530 and Math 1540, together, cover the material of Math 1550. Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus credit for Math 1530 with a grade of "C-" or better. Credit will not be given for this course and MATH 1431, MATH 1550, or MATH 1551. Integrals of algebraic, exponential, logarithmic, and trigonometric functions, with applications. [High school course code: 160xxx]

MUS 2745 Introduction to Computer Music (3) (S)

Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus permission of instructor. Introduction to techniques and technologies in computer music; principles of digital audio, sound design, music synthesis, digital audio workstations, and sound art composition with an emphasis on *musique concrète*. [High school course code: 080020]

REL 1000 Religions of the World (3) (F, S)

[LCCN: CPHL 2213 World Religions] This is a General Education course. Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses. Primarily for non-majors. Survey of the religions of the world such as Hinduism, Buddhism, Judaism, Christianity, Islam, and indigenous religious traditions. [High school course code: 222013]

REL 2000 Introduction to the Study of Religion (3) (S)

This is a General Education course. Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses and credit in REL 1000 with a grade of "C" or better. Primarily for non-majors. Survey of the theories and methods professional scholars of religion employ in the academic study of religion. [High school course code: 222010]

SPAN 1101 Elementary Spanish (4) (F)

[LCCN: CSPN 1014 Elementary Spanish I] This is a General Education course.

Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus 1 year of high school Spanish with minimum grade of "B." The primary goal of this course is to offer students an introduction to basic communicative skills in Spanish while developing an awareness and appreciation of Hispanic/Latino cultures. Spanish 1101 is based on the goals from the *Standards for Foreign Language Learning in the 21st Century*, also known as the 5 Cs, which focus on five general areas: communication in Spanish, gaining knowledge and understanding of cultures of the Hispanic worlds,

connecting with other disciplines and acquiring new information, developing awareness of similarities and differences (comparisons) among language and culture systems around the world, and using Spanish to participate in communities at home and around the world. [High school course code: 122511]

SPAN 1102 Elementary Spanish (4) (S)

[LCCN: CSPN 1024 Elementary Spanish II] This is a General Education course.

Prereq.: LA Board of Regents Student Eligibility Requirements for Academic Courses plus 1 year of high school Spanish with minimum grade of “B” AND minimum grade of “B” in SPAN 1101. This course is a continuation of Spanish 1101. The primary goal of this course is to offer students an introduction to basic communicative skills in Spanish while developing an awareness and appreciation of Hispanic/Latino cultures. Spanish 1102 is based on the goals from the *Standards for Foreign Language Learning in the 21st Century*, also known as the 5 Cs, which focus on five general areas: communication in Spanish, gaining knowledge and understanding of cultures of the Hispanic worlds, connecting with other disciplines and acquiring new information, developing awareness of similarities and differences (comparisons) among language and culture systems around the world, and using Spanish to participate in communities at home and around the world. [High school course code: 122512]

SPAN 2101 Intermediate Spanish (3) (F)

[LCCN: CSPN 2013 Intermediate Spanish I] This is a General Education course. *Prereq.:* LA Board of Regents Student Eligibility Requirements for Academic Courses plus 1 year of high school Spanish with minimum grade of “B” AND minimum grade of “B” in SPAN 1101 and SPAN 1102. The primary goal of SPAN 2101 is to provide students with a review of previously learned Spanish and to help them acquire new communicative skills in Spanish while developing an awareness and appreciation of Hispanic/Latino cultures. Course goals come from the *Standards for Foreign Language Learning in the 21st Century*, also known as the 5 Cs, which focus on 5 general areas: communicating in Spanish, gaining knowledge and understanding of cultures of the Hispanic world, connecting with other disciplines and acquiring new information, developing awareness of similarities and differences (comparisons) among language and culture systems around the world, and using Spanish to participate in communities at home and around the world. [High school course code: 122513]

SPAN 2102 Intermediate Spanish (3) (S)

[LCCN: CSPN 2023 Intermediate Spanish II] This is a General Education course. *Prereq.:* LA Board of Regents Student Eligibility Requirements for Academic Courses plus 1 year of high school Spanish with minimum grade of “B” AND minimum grade of “B” in SPAN 1101, SPAN 1102, and SPAN 2101. The primary goal of SPAN 2102 is to provide students with a review of previously learned Spanish and to help them acquire new communicative skills in Spanish while developing an awareness and appreciation of Hispanic/Latino cultures. Course goals come from the *Standards for Foreign Language Learning in the 21st Century*, also known as the 5 Cs, which focus on five general areas: communicating in Spanish, gaining knowledge and understanding of cultures of the Hispanic world, connecting with other disciplines and acquiring new information, developing awareness of similarities and differences (comparisons) among language and culture systems around the world, and using Spanish to participate in communities at home and around the world. [High school course code: 122514]