

DRAFT

JOINT MEETING
BOARD OF REGENTS
AND

BOARD OF ELEMENTARY AND SECONDARY EDUCATION

December 10, 2025

MINUTES

In accordance with the 1974 Louisiana Constitution, Article VIII, Section 5(D), a joint meeting of the Board of Regents (BOR) and the Board of Elementary and Secondary Education (BESE) was called to order at 9:00 a.m. on Wednesday, December 10, 2025 by Misti Cordell, Chair, Board of Regents.

Emily Skaikay and Tavares Walker called the rolls and quorums were established for the Board of Regents and the Board of Elementary and Secondary Education.

Board of Regents

Present

Kim Hunter Reed, Commissioner
Misti Cordell, Chair
Terrie Sterling, Vice Chair
Phillip May, Secretary
David Aubrey
Christian Creed
Blake David
Stephanie Finley
Ted Glaser III
Dallas Hixson
Darren Mire
Wilbert Pryor
Christy Reeves
K. Samer Shamieh
Collis Temple III
Judy Williams-Brown

Not Present

Devesh Sarda, Student Member

Board of Elementary and Secondary Education

Present

Cade Brumley, Superintendent
Ronnie Morris, President
Judy Armstrong
Conrad Appel
Preston Castille
Simone Champagne
Lance Harris
Sandy Holloway

Not Present

Stacey Melerine, Vice President
Kevin Berken, Secretary-Treasurer
Sharon Clark
Paul Hollis

PUBLIC COMMENTS

Chair Cordell asked if there were any public comments. There were none.

APPROVAL OF BESE/BOR MINUTES OF AUGUST 20, 2025 MEETING

On motion of Regent Reeves, seconded by Regent Hixson, the Board of Regents and the Board of Elementary and Secondary Educations voted unanimously to approve the minutes of the joint meeting of the Board of Regents and the Board of Elementary and Secondary Education held on August 20, 2025.

2025 KEVIN P. REILLY, SR. LOUISIANA EDUCATION QUALITY TRUST FUND REPORT

Dr. John Fleming, Louisiana State Treasurer, and Amy Mathews, Louisiana Department of the Treasury Chief Investment Officer, gave background information about the Kevin P. Reilly, Sr. Louisiana Education Quality Trust Fund and performance results in 2025. The Trust Fund was established in the Constitution in 1986 and its current market value is \$1.777B. Dr. Fleming noted that the Fund is used solely to support educational activities conducted by BESE and BOR through two support funds: 8G within the Department of Education, and the BOR Support Fund within the Board of Regents.

Ms. Mathews explained that the Trust Fund retains 25% of the investment and royalty income earned annually, and 75% from net capital gains and losses. The support funds receive 75% of annual investment and royalty income, and 25% from net capital gains and losses. She then shared a graphic detailing fund performance over the past year and comparisons with recent years. Ms. Mathews noted that the initial investment in the fund has continued to grow each year even as both BESE and BOR received annual allocations amounting to nearly \$2B over its 38-year history. She observed that the Trust Fund has generated \$3.233B to benefit the people of Louisiana.

BESE member Preston Castille asked if there is a strategy to address recent declines in earnings and if plans have been made to improve the use of the funds. Superintendent Brumley directed the question back to Dr. Fleming and his team, noting that the discussion could change significantly depending on the outcome of the public vote on Constitutional Amendment 3 in May 2026. Ms. Mathews responded that upon passage of the amendment in May, the entirety of the LEQTF would be liquidated to pay unaccrued liabilities in the Teachers Retirement System of Louisiana and programmatic funding for BESE and BOR would no longer exist.

BESE President Ronnie Morris asked if the team from the Treasury Department had any information about the possible use of carbon sequestration funds. Ms. Mathews had no information but mentioned that the Department of Conservation and Energy (C&E) might be able to provide feedback.

INFORMATIONAL REPORT ON THE OFFICE OF BROADBAND

Veneeth Iyengar, Executive Director of the Office of Broadband Development and Connectivity, presented a report on progress being made to ensure all areas of the state have access to high-quality

broadband. He credited Chair Cordell and BESE President Morris with helping procure funding to establish the Office of Broadband Development and Connectivity in 2020.

Mr. Iyengar noted that when he started his work at the Office of Broadband in 2021, 424,619 households and small businesses in Louisiana did not have access to high-speed, affordable internet service. Today, that number has fallen to 127,108. He predicted that by 2028 the state will be 100% connected. Mr. Iyengar credited the rapid expansion of broadband access to companies using private capital and federally funded projects from the FCC, U.S. Treasury, and Department of Commerce. He noted that the Governor has designated some funds from the infrastructure bill to complete work on connectivity projects, especially in difficult-to-access parts of the state. On June 6, 2025, Louisiana received a notice from the U.S. Department of Commerce that there would be an increase in available funds from \$550M to \$835M. The Governor tasked the Office of Broadband Development and Connectivity to rework the allocation of funds to ensure all dollars are expended.

Regent Hixson asked if existing dollars could be used to update current infrastructure. Mr. Iyengar said that the funds could be used only for new infrastructure or to provide connectivity to areas that do not currently have it.

Mr. Iyengar noted that Louisiana ranks number one in policy and execution of broadband initiatives, number eight in terms of cost efficiency, and number ten in the percentage of households and businesses to receive fiber connectivity.

In the first quarter of 2026, there will be numerous ribbon cuttings for completed Gumbo 1.0 projects, 64 groundbreakings for Gumbo 2.0 projects, and guidance issued by the National Telecommunications and Information Administration (NTIA) on use of remaining funds.

BESE President Morris asked if Mr. Iyengar knew the timeline for distribution of funds to LDOE and asked what BESE or LDOE could do to facilitate the process. Mr. Iyengar suggested that members reach out to contacts at the White House, the Department of Labor, and the Department of Education.

BESE member Conrad Appel issued a challenge to both BESE and BOR to finish what has been started by using the Internet to boost the education levels of children and adults. Mr. Iyengar acknowledged that installing infrastructure is the easier of the two project components of the project, and advancing the impact of connectivity is a great challenge. He added that Louisiana has a chance to set the pace for the nation.

Regent Sterling asked Mr. Iyengar if there is a heat map identifying areas in the state awaiting installation of broadband infrastructure. Mr. Iyengar responded that there are small areas all over the state, both rural and urban, making full connectivity a challenge, but one that can be solved.

Superintendent Brumley asked whether a formal resolution from BESE or the BOR would be helpful to support projects. Mr. Iyengar responded in the affirmative. Superintendent Brumley noted that any funding provided to K-12 education would support tutor networks, collaborative endeavor agreements to share teacher resources across districts, and in the AI space, where ongoing pilot programs are gathering data.

Regent Glaser asked about the cost of burying infrastructure compared to maintaining it above ground. Both Mr. Iyengar and Regent Aubrey agreed that the cost to bury the infrastructure is approximately double. Regent Aubrey reflected on his professional involvement in the expansion of connectivity in Louisiana and his belief in the need for an office to oversee the effort.

Commissioner Reed added her congratulations to Mr. Iyengar and his office for the work they have done. She reflected on the work undertaken by the BOR and LDOE, beginning with pandemic-related stimulus funding provided, to erase the digital divide in the state. The goal of this work is to ensure consistent, high-quality education in every community.

COMMENTS FROM BESE PRESIDENT

BESE President Morris shared an update about AI, recalling Regent Hixson's comments in the last joint meeting related to how Louisiana can use AI to lead in education, business, and industry. Mr. Morris informed the two boards that the U.S. Department of Education has released a grant opportunity for higher education institutions that will provide \$50M for AI education. Six universities in Louisiana (Tulane, UL, LA Tech, LSU A&M, Southeastern, and UNO) worked to complete the application. The announcement of awards will be made before the end of December.

INFORMATIONAL REPORT ON LOUISIANA DUAL ENROLLMENT

Dr. Tristan Denley, Deputy Commissioner for Academic Affairs and Innovation, Board of Regents, and Dr. Ernise Singleton, Assistant Superintendent, Louisiana Department of Education, gave an informational report on dual enrollment in Louisiana. Dr. Denley provided an annual update on the 2030 goals shared by BOR and BESE. Dr. Denley reported that an all-time-high attainment rate of 52.5% has been attained and that the state is on track to exceed its 60% Master Plan goal by 2030. Each 1% increase represents approximately 23,000 Louisianians, many of whom are first-generation students, attaining a credential of value. Dr. Denley reviewed the strategies implemented to reach the 2030 goal: increase college attendance, improve college success, and recognize all credentials of value. He indicated that scaling access to dual enrollment in Louisiana is a significant component of increasing the number of students pursuing these credentials.

Dr. Singleton shared statistics showing a 63% increase of students participating in dual enrollment programs since 2018–19, with 43,000 participating in 2024–25. The joint Regents-BESE goal is for every student beginning with the graduating class of 2029 to graduate high school with college credit, a postsecondary credential of value, or both. Since 2020, there has been a steady rise in the number of students earning college credits while still in high school, at 75% for the Class of 2024.

Dr. Denley noted there is still work to be done around career and technical education (CTE). BOR staff is studying the reason why the percentage of students participating in dual enrollment programs to pursue CTE credentials has remained low. He cited new initiatives that may change this, including a rise in enrollment at two large Louisiana community colleges last year, due to legislative changes to TOPS Tech Early Start, which provides scholarships for students taking dual enrollment CTE courses. This should have an impact by increasing the exposure to CTE.

Dr. Singleton mentioned several policy changes that have supported increasing access to dual enrollment. The Board of Regents have revised minimum early admission standards to include dual enrollment credit. Communication related to dual enrollment is helping students see enrollment in CTE courses as a pathway to two- or four-year institutions. Lastly, the Board of Regents also launched instructor credentialing opportunities, with a pilot underway at two institutions. The Dual Enrollment Task Force meets in different areas around the state to review the work to champion dual enrollment.

BESE President Morris asked about funding constraints for dual enrollment, and whether members of BESE/BOR should speak with legislators. Dr. Denley responded that dual enrollment funding is fragmented. In some school districts, high schools pay for dual enrollment courses, while in others the parents incur the cost. Prices can also vary depending on the course, the institution, and the high school. For the last two to three years, a framework for legislative funding has been proposed to allow every Louisiana high school junior or senior to take at least two dual enrollment courses at no cost to them.

Commissioner Reed indicated that Regents included a \$20M request in its annual budget submission for dual enrollment.

BESE member Appel asked if data on remediation are maintained and used in making decisions. Dr. Denley responded that the curriculum is analyzed to determine areas in which remediation may be needed, and most often English and math are identified. Significant gains have been seen recently: in 2023–2024, success rates moved from 11% in math and 12% in English to 55% in math and 60% in English. Dr. Denley thanked the Louisiana Department of Education for their work to align standards, especially in math, to ensure students graduate with the background needed to succeed in higher education. Mr. Appel asked whether data are available on the number of students who require the support

of a co-requisite program. Dr. Denley agreed to provide those numbers. Dr. Brumley voiced his support for raising expectations, and reinforced the importance of preparedness to students' success in attaining a postsecondary credential.

INFORMATIONAL REPORTS ON HORIZON TOPICS

- Task Force on Career Alignment

Dr. Denley provided an update on the career alignment study conducted in response to Senate Concurrent Resolution 38, which required development of a statewide plan to implement strategic education-to-career coaching across public postsecondary institutions and strengthen retention of graduates in Louisiana's workforce. Dr. Denley shared that the task force has examined current statistics for career alignment initiatives on campuses around the state and is drafting an interim report to be submitted to the Legislature in January 2026. The report will establish a pathway to creating a work-based learning playbook for faculty members, create a Louisiana Career Counseling Transformation Network, adopt a Louisiana Work-Study-to-WBL Program, develop a Louisiana Opportunity Index, strengthen tracking and evaluation of the impact of initiatives, and increase employer engagement.

BESE President Morris asked about ways in which career alignment can be used in K–12 to make education relevant to students. He expressed an interest in replicating higher education's approach by including it in the standards. Dr. Denley agreed that K–12 and higher education should work together to create a seamless career alignment pathway, including making curricular changes as well as connections with potential employers through networking experiences.

- Tri-Agency Teacher Apprenticeship Initiative

Dr. Susannah Craig, Interim Executive Director of LOSFA and Deputy Commissioner for Strategic Planning and Student Success at the Board of Regents, Dr. Arthur Joffrion, Deputy Assistant Superintendent of Educator Talent and Workforce Development at the Department of Education, and Osmar Padilla, Deputy Secretary at Louisiana Works, discussed the collaborative initiative to develop a statewide strategy for registered teacher apprenticeship programs. Dr. Craig reinforced that the initiative is designed to solve the teacher shortage in Louisiana by focusing on work-based learning, year-long residencies, and registered apprenticeship programs. Mr. Padilla emphasized the need for this program, especially from a workforce perspective, and noted both the funding gaps and potential barriers the program needs addressed.

Dr. Joffrion shared the work of the Louisiana Department of Education in the area of apprenticeships. He noted that Louisiana currently retains about 80% of its first-year teachers, but that number grows when teacher candidates are traditionally prepared. The apprenticeship program would help defray some of the cost to students by allowing participating teacher

candidates to be paid as paraprofessionals during their final two semesters. In addition, students would receive benefits such as insurance coverage, as well as access to pay into the Teachers' Retirement System. Dr. Joffrion noted that the teacher apprenticeship program is currently being piloted by Southeastern Louisiana University and Tangipahoa Parish School System.

CONSIDERATION OF AN UPDATE REPORT REGARDING COMPUTER SCIENCE COURSE EQUIVALENT TO THE TOPS UNIVERSITY CORE REQUIREMENTS

Dr. Denley and Dr. Singleton presented a report updating the inclusion of a computer science course equivalent to the TOPS University Core requirements. Computer science courses would be added as an option to both the core curriculums in Math and Science for the TOPS Core requirements. All proposed courses meet graduation requirements for students graduating in 2031 or later.

On motion of Regent Creed, seconded by Regent Aubrey, the Joint Meeting of the Board of Regents and the Board of Elementary and Secondary Education voted unanimously to review and approve the BOR and LDOE staff request for inclusion of specified courses in the TOPS and BOR Core as options for completion of the math and science requirements specifically for students graduating in 2031 or later, with the courses being eligible to meet TOPS Opportunity, Performance, Honors or Excellence Award requirements.

CLOSING REMARKS

Dr. Brumley thanked both boards for their support. He advised that he and Commissioner Reed meet monthly to review all ongoing initiatives and joint work.

Commissioner Reed added her appreciation for the collaboration between BOR and LDOE. She mentioned the deep commitment to education and ensuring opportunity throughout the state. In addition to recognizing the two boards and their leaders, she thanked the staff of both agencies for their hard work. She also thanked the Governor's Senior Education Policy Advisor, Dr. Sabrah Kingham, for her constant support.

OTHER BUSINESS

Chair Cordell asked if there was any other business to come before the boards.

Regent Aubrey, noting the recent release of school performance scores, asked Dr. Brumley about the next level for engagement between BOR and BESE to help K–12 schools. Dr. Brumley said that the revised accountability formula approved by BESE includes, for elementary and middle school grades, the expectation of a year's worth of growth for a year's worth of instruction, and, for high school, an increase in proficiency in core academic areas. The revised formula has also created the acceleration index. There is an emphasis on access to college credit (dual enrollment, AP coursework, and IB coursework) in high school for students intending to attend a four-year institution. In addition, for students planning to go

straight into a career, Louisiana Works curates high-quality credentials. The revised standards also honor students who choose to enter military service.

ADJOURNMENT

On motion of Regent David, seconded by Regent May, the Joint Meeting of the Board of Regents and the Board of Elementary and Secondary Education was adjourned at 11:10 a.m.

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Proposed Course Additions to the TOPS/TOPS Tech Core, BOR Core, and Dual Enrollment Weighted GPA List

EXECUTIVE SUMMARY

To support the alignment of the TOPS University Diploma with eligibility requirements for the Taylor Opportunity Program for Students (TOPS) scholarship and the Board of Regents (BOR) Core, two formal requests were submitted to the Louisiana Department of Education (LDOE) to expand the dual enrollment weighted GPA course list. LDOE reviewed and approved both requests and submitted the proposed additions to the Board of Regents for consideration.

The proposed courses are:

- The New Orleans Center for Creative Arts (NOCCA): **Arts Business and Personal Finance** as a dual enrollment (DE) elective course
- The College Board Advanced Placement Program: **AP Business with Personal Finance**

Requested Additions to the TOPS Core, BOR Core, and Dual Enrollment Weighted GPA Course List:

- **Arts Business and Personal Finance (DE)**
 - CPFL 1003 Financial Literacy
- **AP Business with Personal Finance**
 - Course Code 160345 Financial Literacy

Consistent with standard BOR and LDOE practice, BOR staff shared the proposed additions with chief academic officers (CAOs) of all public postsecondary institutions. Faculty representatives reviewed and approved the proposals on behalf of their respective institutions.

Recommendations for Approval:

BOR and LDOE staff recommend that the Board of Elementary and Secondary Education (BESE) and the Board of Regents (BOR) approve the above-listed courses for inclusion in the TOPS Core, BOR Core, and dual enrollment weighted GPA course list.

Beginning with students entering grade 9 in the 2026–2027 academic year, the following weighted dual enrollment courses shall be eligible to satisfy TOPS Opportunity, Performance, Honors, and Excellence Award requirements.

- **Arts Business and Personal Finance DE course (CPFL 1003 Financial Literacy)**
- **AP Business with Personal Finance (160345 Financial Literacy)**

TOPS Tech
(Career Diploma) Course Requirements
For Incoming Freshmen Beginning Fall 2014

English				
4 Units Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
1 Unit	120331	✓		English I
	120617	✓		English Language Part 1: Cambridge IGCSE
	120619	✓		English Literature Part 1: Cambridge IGCSE
1 Unit	120332	✓		English II
	120618	✓		English Language Part 2: Cambridge IGCSE
	120620	✓		English Literature Part 2: Cambridge IGCSE
2 Units from the following:				
No more than one course from each unit grouping will count towards the two unit requirement.				
2 Units	120336	✓		Business English
	120350	✓		Technical Writing
	120333	✓		English III
	120341		✓	English III: Honors
	120329		✓	English III: Gifted and Talented
	120325		✓	English III: AP English Language Arts and Composition
	120403		✓	English III: IB Literature
	120327		✓	English III: IB Language & Literature
	120404		✓	English III: IB Literature & Performance
	120601		✓	English III: DE - CENL 1013 English Composition I
	120602		✓	English III: DE - CENL 1023 English Composition II
	120603		✓	English III: DE - CENL 2153 American Literature I
	120604		✓	English III: DE - CENL 2163 American Literature II
	120605		✓	English III: DE - CENL 2173 Major American Writers
	120621		✓	English Language Part 1: Cambridge AICE - AS (Honors)
	120623		✓	Literature in English Part 1: Cambridge AICE - AS (Honors)
	120334	✓		English IV
	120342		✓	English IV: Honors
	120330		✓	English IV: Gifted and Talented
	120326		✓	English IV: AP English Literature and Composition
	120405		✓	English IV: IB Literature
	120328		✓	English IV: IB Language & Literature
	120406		✓	English IV: IB Literature & Performance
	120622		✓	English Language Part 2: Cambridge AICE - AS (Honors)
	120624		✓	Literature in English Part 2: Cambridge AICE - AS (Honors)
	120606		✓	English IV: DE - CENL 1013 English Composition I
	120607		✓	English IV: DE - CENL 1023 English Composition II
	120608		✓	English IV: DE - CENL 2103 British Literature I
	120609		✓	English IV: DE - CENL 2113 British Literature II
	120610		✓	English IV: DE - CENL 2123 Major British Writers
120611		✓	English IV: DE - CENL 2203 World Literature I	
120612		✓	English IV: DE - CENL 2213 World Literature II	
120613		✓	English IV: DE - CENL 2223 Major World Writers	
120614		✓	English IV: DE - CENL 2303 Introduction to Fiction	
120615		✓	English IV: DE - CENL 2323 Introduction to Literature	

	120616		✓	English IV: DE - CENL 2313 Introduction to Poetry and/or Drama
Note: Or comparable Louisiana technical college courses offered by Jump Start regional teams as approved by BESE				

Mathematics				
4 Units Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
1 Unit	160321	✓		Algebra ⁴
	160331	✓		Applied Algebra I
	160338	✓		Algebra I, Part 2 ²
	160339	✓		Integrated Math I
1 Unit	160323	✓		Geometry ³
	160332	✓		Applied Geometry ³
	160340	✓		Integrated Math II
1 Unit	160345	✓		Financial Literacy ⁴
1 Unit from the following:				
1 Units	160322	✓		Algebra II ¹
	160341	✓		Integrated Math III
	160351	✓		Math Essentials
	165040	✓		Transition to College Mathematics
	040307	✓		Business Math
	165031	✓		Statistical Reasoning
	160375	✓		Algebra III
	160508	✓		Additional Math - Cambridge IGCSE
	160500		✓	Algebra III: DE - CMAT 1213 College Algebra
	160347	✓		Advanced Math - Functions and Statistics
	160346	✓		Advanced Math - Pre-Calculus
	160501		✓	Adv Math-Pre Calc: DE - CMAT 1223 Trigonometry
	160348	✓		Pre-Calculus
	160365		✓	Pre-Calculus: IB Math Studies I
	160502		✓	Pre-Calculus: DE - CMAT 1233 Algebra and Trigonometry
	160366		✓	Pre-Calculus: Honors
	160349	✓		Probability and Statistics
160510		✓	Math 1 (Pure Math): Cambridge AICE - AS (Honors)	
Note: Or comparable Louisiana Technical College courses offered by Jump Start regional teams as approved by the State Board of Elementary and Secondary Education.				

¹ Integrated Mathematics I, Integrated Mathematics II, and Integrated Mathematics III may be substituted for Algebra I, Geometry, and Algebra II.

² The elective course Algebra I - Part 1 is a prerequisite.

³ For Fall grade 9 entry 2023-2024 and thereafter, Geometry is required. For grade 9 entry prior to 2023-2024, students must take three additional Math courses of which Geometry is an option.

⁴ For Fall grade 9 entry 2024-2025 and thereafter, Financial Literacy is required. For grade 9 entry prior to 2024-2025, students must take four units of math, of which Financial Math is an option.

Science

2 Units Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
1 Unit	150301	✓		Biology I
	150321		✓	Biology I: DE - C BIO 1013 General Biology I
	150322		✓	Biology I: DE - C BIO 1033 General Biology I (Sci Majors)
1 Unit	150401	✓		Chemistry I
	150412		✓	Chemistry I: Gifted and Talented
	150413		✓	Chemistry I: DE - CCEM 1013 General Chemistry Survey I
	150414		✓	Chemistry I: DE - CCEM 1103 Chemistry I
	150415		✓	Chemistry I: DE - CCEM 1123 Chemistry I (Sci Majors)
	150400		✓	Chemistry I: Honors
	150901	✓		Earth Science
	150909		✓	Earth Science: DE - CGEO 1103 Physical Geology
	150910		✓	Earth Science: DE - CGEO 1113 Historical Geology
	150310	✓		Environmental Science
	150913		✓	Environmental Science: Gifted and Talented
	150311		✓	Environment Science: AP Environmental Science
	150312		✓	Environmental Science: IB Environmental Systems
	150914		✓	Environmental Science: DE - CEVS 1103 Environmental Science
	150328		✓	Environmental Science: Honors
	150802	✓		Physical Science
	150915		✓	Physical Science: DE - CPHY 1023 Physical Science I
	110810	✓		Principles of Engineering
	110864	✓		(LSU Partnership) Principles of Engineering
	080109	✓		PLTW Principles of Engineering
	010302	✓		Agriscience II ⁵
	150307		✓	Biology II: AP Biology
	150305		✓	Biology II: IB Biology I
	150308		✓	Biology II: IB Biology II
	149993		✓	Biology II: Cambridge AICE - AS (Honors)
	150410		✓	Chemistry II: AP Chemistry
	150423		✓	Chemistry II: IB Chemistry I
	150411		✓	Chemistry II: IB Chemistry II
	150425		✓	Chemistry II: Cambridge AICE - AS (Honors)
	150000	✓		Physics I
	149997	✓		Physics I: Cambridge IGCSE
	149999		✓	Physics II: Cambridge AICE - AS (Honors)
	150724		✓	Physics: AP Physics I - Algebra Based
150725		✓	Physics: AP Physics II - Algebra Based	
150703		✓	Physics: IB Physics I	
150704		✓	Physics: IB Physics II	
150794		✓	Physics: AP Physics C - Electricity and Magnetism	
150795		✓	Physics: AP Physics C - Mechanics	

⁵ The elective course Agriscience I is a prerequisite.

Social Studies

2 Units Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
1 Unit	220403	✓		U.S. History
	220409		✓	U.S. History: Honors
	220406		✓	U.S. History: Gifted
	220404		✓	AP U.S. History
	220405		✓	IB History of the Americas I
	220407		✓	U.S. History: DE - CHIS 2013 American History I
	220408		✓	U.S. History: DE - CHIS 2023 American History II
1 Unit	220502	✓		American Government
	220505		✓	Government: Honors
	220513		✓	Government: Gifted
	220501	✓		Civics (1st semester)
	220504	✓		Civics (2nd semester)
	220604		✓	Government: AP Government and Politics: Comparative
	220503		✓	Government: AP Government and Politics: United States
	220514		✓	Government: DE - CPOL 2013 Introduction to American Govt
	220515		✓	Government: DE - CPOL 2113 Introduction to State & Local Govt
220516		✓	Government: DE - CPOL 2213 Introduction to Comparative Govt	

Physical Education

1.5 Units Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
1 Unit	190105	✓		Physical Education I
	190100	✓		Adapted Physical Education I ⁶
	170001	✓		JROTC I ⁷
	170002	✓		JROTC II
	170003	✓		JROTC III
	170004	✓		JROTC IV
½ Unit	190106	✓		Physical Education II
	190097	✓		Adapted Physical Education II
	170001	✓		JROTC I
	170002	✓		JROTC II
	170003	✓		JROTC III
	170004	✓		JROTC IV
	190110	✓		Marching Band
	190113	✓		Extracurricular Sports
	190111	✓		Cheerleading
190112	✓		Dance Team	

Health Education

.5 Units Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
½ Unit	190500	✓		Health Education
2 Units	170001	✓		JROTC I ⁸
	170002	✓		JROTC II

Electives

9 Units Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
9 Units	Jump Start course sequence, workplace experiences and approved credentials (a minimum of one industry-based credential is required for graduation).			

TOPS TECH Diploma Minimum Course Requirements

Total 23 Units

⁶ Adapted physical education restricted to eligible special education students.

⁷ In schools having approved Junior Reserve Officer Training Corps (JROTC) training, credits may, at the option of the local school board, be substituted for the required credits in physical education.

⁸ JROTC I and II may be used to meet the health education requirement provided the following requirements are met. A minimum of 2000 minutes of instructional time shall be devoted to health education in JROTC I and in JROTC II. Students must take both JROTC I and JROTC II to meet the health education requirement. All of the standards and GLEs for health shall be covered in JROTC I and JROTC II. JROTC I and JROTC II shall include instruction in CPR, automated external defibrillators, and content relative to dating violence as required by state law.

TOPS UNIVERSITY
(College Diploma) Course Requirements
For Incoming Freshmen Beginning Fall 2014

English				
4 Units Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
1 Unit	120331	✓		English I
	120617	✓		English Language Part 1: Cambridge IGCSE
	120619	✓		English Literature Part 1: Cambridge IGCSE
1 Unit	120332	✓		English II
	120618	✓		English Language Part 2: Cambridge IGCSE
	120620	✓		English Literature Part 2: Cambridge IGCSE
1 Unit	120333	✓		English III
	120329		✓	English III: Gifted
	120341		✓	English III: Honors
	120325		✓	English III: AP English Language and Composition
	120403		✓	English III: IB Literature
	120327		✓	English III: IB Language & Literature
	120404		✓	English III: IB Literature & Performance
	120601		✓	English III: DE - CENL 1013 English Composition I
	120602		✓	English III: DE - CENL 1023 English Composition II
	120603		✓	English III: DE - CENL 2153 American Literature I
	120604		✓	English III: DE - CENL 2163 American Literature II
	120605		✓	English III: DE - CENL 2173 Major American Writers
	120621		✓	English Language Part 1: Cambridge AICE - AS (Honors)
	120623		✓	Literature in English Part 1: Cambridge AICE - AS (Honors)
1 Unit	120334	✓		English IV
	120330		✓	English IV: Gifted
	120342		✓	English IV: Honors
	120326		✓	English IV: AP English Literature and Composition
	120405		✓	English IV: IB Literature
	120328		✓	English IV: IB Language & Literature
	120406		✓	English IV: IB Literature & Performance
	120622		✓	English Language Part 2: Cambridge AICE - AS (Honors)
	120624		✓	Literature in English Part 2: Cambridge AICE - AS (Honors)
	120606		✓	English IV: DE - CENL 1013 English Composition I
	120607		✓	English IV: DE - CENL 1023 English Composition II
	120608		✓	English IV: DE - CENL 2103 British Literature I
	120609		✓	English IV: DE - CENL 2113 British Literature II
	120610		✓	English IV: DE - CENL 2123 Major British Writers
	120611		✓	English IV: DE - CENL 2203 World Literature I
	120612		✓	English IV: DE - CENL 2213 World Literature II
	120613		✓	English IV: DE - CENL 2223 Major World Writers
	120614		✓	English IV: DE - CENL 2303 Introduction to Fiction
	120615		✓	English IV: DE - CENL 2323 Introduction to Literature
	120616		✓	English IV: DE - CENL 2313 Introduction to Poetry and/or Drama
120625		✓	English IV: DE - CENL 2403 Introduction to African American Literature	

Mathematics

4 Units Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
1 Unit	160321	✓		Algebra
	160339	✓		Integrated Math I
1 Unit	160323	✓		Geometry
	160340	✓		Integrated Math II
1 Unit	160322	✓		Algebra II
	160341	✓		Integrated Math III
Note: Integrated mathematics I, II, and III, including the Cambridge IGCSE integrated mathematics sequence, may be substituted for the Algebra I, Geometry, and Algebra II sequence.				
1 Unit	160375	✓		Algebra III
	160508		✓	Additional Math - Cambridge IGCSE
	160500		✓	Algebra III: DE - CMAT 1213 College Algebra
	160347	✓		Advanced Math - Functions and Statistics
	160349	✓		Probability and Statistics
	165031	✓		Statistical Reasoning
	160367		✓	Probability and Statistics: Honors
	160352		✓	Probability and Statistics: AP Statistics
	160509		✓	Math 1 (Probability and Statistics): Cambridge AICE (Honors)
	160356		✓	Probability and Statistics: DE- CMAT 1303 Introductory Statistics
	160346	✓		Advanced Math - Pre-Calculus
	160501		✓	Adv Math-Pre Calc: DE- CMAT 1223 Trigonometry
	160348	✓		Pre-Calculus
	160372		✓	Pre-Calculus: Gifted
	160366		✓	Pre-Calculus: Honors
	160329		✓	Pre-Calculus: AP Pre-Calculus
	160365		✓	Pre-Calculus: IB Math Studies I
	160369		✓	Pre-Calculus: IB Math Studies II
	160502		✓	Pre-Calculus: DE – CMAT 1233 or (CMAT 1213 & 1223) Algebra and Trigonometry
	160510		✓	Math 1 (Pure Math): Cambridge AICE - AS (Honors)
	160326	✓		Calculus
	160368		✓	Calculus: Honors
	160357		✓	Calculus I: Gifted
	160358		✓	Calculus II: Gifted
	160511		✓	Math 2 Part 1: Cambridge AICE - A Level (Honors)
	160512		✓	Math 2 Part 2: Cambridge AICE - A Level (Honors)
	160327		✓	Calculus: AP Calculus AB
	160328		✓	Calculus: AP Calculus BC
	160359		✓	Calculus: IB Mathematics SL I
	160370		✓	Calculus: IB Mathematics SL II
	160360		✓	Calculus: IB Mathematics HL I
	160371		✓	Calculus: IB Mathematics HL II
	160504		✓	Calculus: DE - CMAT 2103 Applied Calculus
	160498		✓	Calculus: DE - CMAT 2113 Differential Calculus I
160499		✓	Calculus: DE - CMAT 2116 Integral Calculus I	
160506		✓	Calculus: DE - CMAT 2113-5 Calculus I	
160507		✓	Calculus: DE - CMAT 2123-5 Calculus II	
160355		✓	Calculus: IB Further Mathematics	
061175		✓	AP Computer Science A ¹	

¹ AP Computer Science A shall be used as either an elective, a math, or foreign language credit.

Science

4 Units Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
1 Unit	150301	✓		Biology I
	150321		✓	Biology I: DE - CBIO 1013 General Biology I
	150322		✓	Biology I: DE - CBIO 1033 General Biology I (Sci Majors)
1 Unit	150401	✓		Chemistry I
	150400		✓	Chemistry I: Honors
	150412		✓	Chemistry I: Gifted
	150413		✓	Chemistry I: DE - CCEM 1013 General Chemistry Survey I
	150414		✓	Chemistry I: DE - CCEM 1103 Chemistry I
	150415		✓	Chemistry I: DE - CCEM 1123 Chemistry I (Sci Majors)
2 Units from the following. No more than one course from each unit grouping will count towards the two unit requirement.				
1 Unit	150302	✓		Biology II
	150327		✓	Biology II: Gifted
	150307		✓	Biology II: AP Biology
	150305		✓	Biology II: IB Biology I
	150308		✓	Biology II: IB Biology II
	149993		✓	Biology II: Cambridge AICE - AS (Honors)
	150323		✓	Biology II: DE - CBIO 1013 General Biology I
	150324		✓	Biology II: DE - CBIO 1033 General Biology I (Sci Majors)
	150325		✓	Biology II: DE - CBIO 1023 General Biology II
	150326		✓	Biology II: DE - CBIO 1043 General Biology II (Sci Majors)
	150303		✓	Biology II: Honors
	150334	✓		Human Anatomy & Physiology
	150330		✓	Anatomy: DE - CBIO 2213 Human Anatomy & Physiology I
	150331		✓	Anatomy: DE - CBIO 2214 Human Anatomy & Physiology I (Lec/Lab)
150332		✓	Anatomy: DE - CBIO 2223 Human Anatomy & Physiology II	
150333		✓	Anatomy: DE - CBIO 2224 Human Anatomy & Physiology II (Lec/Lab)	
149995		✓	Microbiology: DE- BIOL 2102 - General Microbiology	
1 Unit	150402	✓		Chemistry II
	150416		✓	Chemistry II: Gifted
	150410		✓	Chemistry II: AP Chemistry
	150423		✓	Chemistry II: IB Chemistry I
	150411		✓	Chemistry II: IB Chemistry II
	150425		✓	Chemistry II: Cambridge AICE - AS (Honors)
	150417		✓	Chemistry II: DE - CCEM 1003 General, Organic and Biochemistry
	150418		✓	Chemistry II: DE - CCEM 1013 General Chemistry Survey I
	150419		✓	Chemistry II: DE - CCEM 1103 Chemistry I
	150420		✓	Chemistry II: DE - CCEM 1123 Chemistry I (Sci Majors)
	150421		✓	Chemistry II: DE - CCEM 1113 Chemistry II
	150422		✓	Chemistry II: DE - CCEM 1133 Chemistry II (Sci Majors)
150424		✓	Chemistry II: Honors	
150505		✓	Organic Chemistry: DE - CCEM 2213 - Organic Chemistry I	
1 Unit	150901	✓		Earth Science
	150909		✓	Earth Science: DE - CGEO 1103 Physical Geology
	150910		✓	Earth Science: DE - CGEO 1113 Historical Geology
1 Unit	150310	✓		Environmental Science
	312093	✓		Environmental Awareness
	150328		✓	Environmental Science: Honors
	150913		✓	Environmental Science: Gifted
	150914		✓	Environmental Science: DE - CEVS 1103 Environmental Science
1 Unit	150311		✓	Environmental Science: AP Environmental Science
	150312		✓	Environmental Science: IB Environmental Systems
1 Unit	150802	✓		Physical Science
	150915		✓	Physical Science: DE - CPHY 1023 Physical Science I

Science

4 Units Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
	110810	✓		Principles of Engineering
	110864	✓		(LSU Partnership) Principles of Engineering
	080109	✓		PLTW Principles of Engineering
1 Unit	010302	✓		Agriscience II ²
1 Unit	150000 or 150700	✓		Physics I
	150699		✓	Physics: Honors
	150705		✓	Physics: Gifted
	149997	✓		Physics I: Cambridge IGCSE
	150724		✓	Physics: AP Physics I - Algebra Based
	150703		✓	Physics: IB Physics I
1 Unit	150725		✓	Physics: AP Physics II - Algebra Based
	150794		✓	Physics: AP Physics C - Electricity and Magnetism
	150795		✓	Physics: AP Physics C - Mechanics
	150704		✓	Physics: IB Physics II
	149999		✓	Physics II: Cambridge AICE - AS (Honors)
	150726		✓	Physics: DE - CPHY 2113 Physics I (Algebra/Trig Based)
	150727		✓	Physics: DE - CPHY 2114 Physics I (Lecture and Lab)
	150728		✓	Physics: DE - CPHY 2133 Physics I (Calculus Based)

² Agriscience I is a prerequisite for Agriscience II and is an elective course.

Social Studies

4 Units Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
1 Unit	220403	✓		U.S. History
	220409		✓	U.S. History: Honors
	220406		✓	U.S. History: Gifted
	220404		✓	AP U.S. History
	220405		✓	IB History of the Americas I
	220407		✓	U.S. History: DE - CHIS 2013 American History I
	220408		✓	U.S. History: DE - CHIS 2023 American History II
1 Unit	220502	✓		American Government
	220505		✓	Government: Honors
	220513		✓	Government: Gifted
	220501	✓		Civics (1st semester)
	220504	✓		Civics (2nd semester)
	220604		✓	Government: AP Government and Politics: Comparative
	220503		✓	Government: AP Government and Politics: United States
	220514		✓	Government: DE - CPOL 2013 Introduction to American Govt
	220515		✓	Government: DE - CPOL 2113 Introduction to State & Local Govt
220516		✓	Government: DE - CPOL 2213 Introduction to Comparative Govt	
2 Units from the following:				
No more than one course from each unit grouping will count towards the two unit requirement.				
1 Unit	220402	✓		Western Civilization
	220446		✓	Western Civilization: DE - CHIS 1013 Western Civilization I
	220447		✓	Western Civilization: DE - CHIS1023 Western Civilization II
	220410	✓		European History
	220449		✓	European History: Gifted
	220412		✓	European History: AP European History
	220453		✓	History (European): Cambridge AICE - AS (Honors)
1 Unit	220300	✓		World Geography
	220315		✓	World/Human Geography: Gifted
	220310		✓	World Geography: AP Human Geography
	220311		✓	World Geography: IB Geography
	220453		✓	Geography: Cambridge AICE - AS (Honors)
	220312		✓	World Geography: DE - CGRG 2113 World Regional Geography or DE-CGRC 2213 Physical Geography
1 Unit	220401	✓		World History
	220400		✓	World History: Honors
	220413		✓	World History: AP World History
	220414		✓	World History: IB World History
	220411		✓	World History: IB History of the America II
	220450		✓	World History: DE - CHIS 1113 World Civilization I
	220451		✓	World History: DE - CHIS 1123 World Civilization II
	220454		✓	History (International) : Cambridge AICE - AS (Honors)
1 Unit	222009	✓		History of Religion
	222013		✓	History of Religion: DE - CPHL 2213 World Religions
1 Unit	220201	✓		Economics
	220606		✓	Economics: Gifted
	220603		✓	Economics: AP Macroeconomics
	220605		✓	Economics: AP Microeconomics
	220610		✓	Economics: IB Economics
	220517		✓	Economics: Cambridge AICE - AS (Honors)
	220202		✓	Economics: DE - CECN 2113 Economic Principles
	220608		✓	Economics: DE - CECN 2213 Macroeconomics

Social Studies

4 Units Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
	220609		✓	Economics: DE - CECN 2223 Microeconomics
1 Unit	222004		✓	Psychology: AP Psychology
	225011		✓	Psychology: DE – CPSY 2013 Intro to Psychology ³
	225020		✓	Psychology: IB Psychology
1 Unit	220512	✓		African-American History ⁴
	220511		✓	African-American History: DE – CHIS 2103 African American History ⁴

³ For Fall 2022 graduates and thereafter.

⁴ For Spring 2022 graduates and thereafter.

Foreign Language

2 Units Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
2 Units	123501	✓		Arabic I
	123502	✓		Arabic II
	123503	✓		Arabic III
	123504	✓		Arabic IV
	123507		✓	Arabic: IB Language ab initio
	123508		✓	Arabic: IB Language B
	123505		✓	Arabic: DE - CARB 1013/1014 Elementary Arabic I
	123506		✓	Arabic: DE - CARB 1023/1024 Elementary Arabic II
123511			✓	Arabic Cambridge AICE - AS (Honors)
2 Units	121001	✓		French I
	121002	✓		French II
	121003	✓		French III
	121004	✓		French IV
	121009		✓	French III: Gifted
	121010		✓	French IV: Gifted
	121006		✓	French: AP French Language and Culture
	121007		✓	French: IB Language ab initio
	121008		✓	French: IB Language B
	120999		✓	French: Cambridge AICE - AS (Honors)
	121011		✓	French: DE - CFRN 1013/1014 Elementary French I
	121012		✓	French: DE - CFRN 1023/1024 Elementary French II
	121013		✓	French: DE - CFRN 2013/2014 Intermediate French I
	121014		✓	French: DE - CFRN 2023 Intermediate French II
2 Units	121101	✓		German I
	121102	✓		German II
	121103	✓		German III
	121104	✓		German IV
	121107		✓	German III: Gifted
	121108		✓	German IV: Gifted
	121106		✓	German: AP German Language and Culture
	121113		✓	German: IB Language ab initio
	121114		✓	German: IB Language B
	120115		✓	German: Cambridge AICE - AS (Honors)
	121109		✓	German: DE - CGRM 1013/1014 Elementary German I
	121110		✓	German: DE - CGRM 1023/1024 Elementary German II
	121111		✓	German: DE / CGRM 2013 Intermediate German I
121112		✓	German: DE / CGRM 2023 Intermediate German II	
2 Units	121601	✓		Latin I
	121602	✓		Latin II
	121603	✓		Latin III
	121604	✓		Latin IV
	121607		✓	Latin III: Gifted
	121608		✓	Latin IV: Gifted
	121606		✓	Latin: AP Latin
	121613		✓	Latin: IB Classical Language
	121609		✓	Latin: DE - CLTN 1013/1014 Elementary Latin I
	121610		✓	Latin: DE - CLTN 1023/1024 Elementary Latin II
	121611		✓	Latin: DE - CLTN 2013 Intermediate Latin I
	121612		✓	Latin: DE - CLTN 2023 Intermediate Latin II
2 Units	122501	✓		Spanish I
	122502	✓		Spanish II
	122503	✓		Spanish III
	122504	✓		Spanish IV
	122509		✓	Spanish III: Gifted
	122510		✓	Spanish IV: Gifted
	122506		✓	Spanish: AP Spanish Language and Culture

Foreign Language

2 Units Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
	122507		✓	Spanish: IB Language ab initio
	122508		✓	Spanish: IB Language B
	122498		✓	Spanish: IB Spanish IV
	122499		✓	Spanish: IB Spanish V
	122600		✓	Spanish: Cambridge AICE - AS (Honors)
	122601		✓	Spanish Literature: Cambridge AICE - AS (Honors)
	122511		✓	Spanish: DE - CSPN 1013/1014 Elementary Spanish I
	122512		✓	Spanish: DE - CSPN 1023/1024 Elementary Spanish II
	122513		✓	Spanish: DE - CSPN 2013/2014 Intermediate Spanish I
122514		✓	Spanish: DE - CSPN 2023 Intermediate Spanish II	
2 Units	123101	✓		Chinese I
	123102	✓		Chinese II
	123103	✓		Chinese III
	123104	✓		Chinese IV
	123108		✓	Chinese III: Gifted
	123109		✓	Chinese IV: Gifted
	123106		✓	Chinese: AP Chinese Language and Culture
	123110		✓	Chinese: IB Language ab initio
	123107		✓	Chinese: IB Language B
123124		✓	Chinese: Cambridge AICE - AS (Honors)	
2 Units	121401	✓		Italian I
	121402	✓		Italian II
	121403	✓		Italian III
	121404	✓		Italian IV
	121407		✓	Italian III: Gifted
	121408		✓	Italian IV: Gifted
	121406		✓	Italian: AP Italian Language and Culture
	121409		✓	Italian: IB Language ab initio
	121410		✓	Italian: IB Language B
2 Units	121501	✓		Japanese I
	121502	✓		Japanese II
	121503	✓		Japanese III
	121504	✓		Japanese IV
	121506		✓	Japanese III: Gifted
	121507		✓	Japanese IV: Gifted
	121505		✓	Japanese: AP Japanese Language and Culture
	121508		✓	Japanese: IB Language ab initio
	121509		✓	Japanese: IB Language B
121510		✓	Japanese: Cambridge AICE - AS (Honors)	
2 Units	121200	✓		Hindi I
	121201	✓		Hindi II
	121202	✓		Hindi III
	121203	✓		Hindi IV
2 Units	121700	✓		Portuguese I
	121701	✓		Portuguese II
	121702	✓		Portuguese III
	121703	✓		Portuguese IV
2 Units	123520	✓		Vietnamese I
	123521	✓		Vietnamese II
	123522	✓		Vietnamese III
	123523	✓		Vietnamese IV
2 Units	123530	✓		Korean I
	123531	✓		Korean II
	123532	✓		Korean III
	123533	✓		Korean IV

Foreign Language

2 Units Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
2 Units	122001	✓		Russian I
	122002	✓		Russian II
	122003	✓		Russian III
	122004	✓		Russian IV
2 Units	123301	✓		Hebrew I
	123302	✓		Hebrew II
	123303	✓		Hebrew III
	123304	✓		Hebrew IV
2 Units	123201	✓		Greek I
	123202	✓		Greek II
	123203	✓		Greek III
	123204	✓		Greek IV
2 Units	123456	✓		American Sign Language I
	123457	✓		American Sign Language II
2 Units	121150	✓		Indigenous Language I
	121151	✓		Indigenous Language II
2 Units	061175		✓	AP Computer Science A ⁵
	061102	✓		Computer Science ⁵
2 Units	121300	✓		Computer Coding as a Foreign Language I ⁶
	121301	✓		Computer Coding as a Foreign Language II ⁶
2 Units	123541	✓		Tagalog I
	123542	✓		Tagalog II
	123543	✓		Tagalog III
	123544	✓		Tagalog IV
2 Units	123551	✓		Turkish I
	123552	✓		Turkish II
	123553	✓		Turkish III
	123554	✓		Turkish IV
2 Units	123561	✓		Urdu I
	123562	✓		Urdu II
	123563	✓		Urdu III
	123564	✓		Urdu IV
2 Units	123571	✓		West Germanic Languages (Dutch) I
	123572	✓		West Germanic Languages (Dutch) II
	123573	✓		West Germanic Languages (Dutch) III
	123574	✓		West Germanic Languages (Dutch) IV

⁵ For Fall grade 9 entry 2023-2024 students graduating in 2026-2027 and thereafter. AP Computer Science A may be used as either an elective, a math, or foreign language credit.

⁶ For Fall grade 9 entry 2023-2024 graduating in 2026-2027 and thereafter. Computer Coding as a Foreign Language shall be aligned to a coding language approved by the Louisiana Workforce Commission to the Industry Based Certification State Focus List.

Art

1 Unit Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
1 Unit	030501	✓		Art I
	030502	✓		Art II
	030503	✓		Art III
	030504	✓		Art IV
	110560	✓		Art: Drafting
	030596		✓	Art History: Gifted
	030597		✓	Art: AP Art History
	030595		✓	Art History: DE - CART 2103 Art History I
	030594		✓	Art History: DE- CART 2113 Art History II
	030514		✓	Studio Art Design: Talented Visual Arts I
	030515		✓	Studio Art Design: Talented Visual Arts II
	030516		✓	Studio Art Design: Talented Visual Arts III
	030517		✓	Studio Art Design: Talented Visual Arts IV
	030520		✓	Studio Art Design: DE - CART 1113 Art Structure/2-D Design
	030521		✓	Studio Art Drawing: DE - CART 2203 Beginning Drawing
	030509		✓	Art: AP Studio Art: 2-D Design
	030508		✓	Art: AP Studio Art: 3-D Design
	030519		✓	Art: AP Studio Art: Drawing
	030522		✓	Art: IB Visual Arts
	030360	✓		Applied Music
	030300	✓		Beginning Band
	190110	✓		Marching Band
	030310	✓		Beginning Choir
	030353	✓		Sectional Rehearsal
	030361	✓		Studio Piano I
	030362	✓		Studio Piano II
	030363	✓		Studio Piano III
	030480	✓		Studio Strings I
	030481	✓		Studio Strings II
	030482	✓		Studio Strings III
	030301	✓		Intermediate Band
	030311	✓		Intermediate Choir
	030439		✓	Music: Talented Choir: Intermediate
	030302	✓		Advanced Band
	030312	✓		Advanced Choir
	030440		✓	Music: Talented Choir: Advanced
	030320	✓		Beginning Orchestra
	030321	✓		Intermediate Orchestra
	030459		✓	Music: Talented Orchestra: Intermediate
	030322	✓		Advanced Orchestra
	030460		✓	Music: Talented Orchestra: Advanced
	030313	✓		Small Voice Ensemble
	030449		✓	Music: Talented Small Voice Ensemble II
030303	✓		Wind Ensemble	
030304	✓		Jazz Ensemble	
030352	✓		Guitar Class	
030350	✓		Piano Class	
030341	✓		Music Theory I	
030342	✓		Music Theory II	
030318	✓		Music and Media	
030319	✓		Music and Technology	
030371		✓	Music: Talented Music I	
030372		✓	Music: Talented Music II	
030373		✓	Music: Talented Music III	

Art

1 Unit Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
	030374		✓	Music: Talented Music IV
	030365		✓	Music: IB Music I
	030366		✓	Music: IB Music II
	030332	✓		Fine Arts Survey
	030364		✓	Fine Arts Survey: AP Music Theory
	030590		✓	Fine Arts Survey: DE - CMUS 1013 Music Appreciation
	030591		✓	Fine Arts Survey: DE - CDNC 1013 Dance Appreciation
	030592		✓	Fine Arts Survey: DE - CART 1023 Introduction to Visual Arts
	030593		✓	Fine Arts Survey: DE - CART 1013 Exploring the Arts
	030600	✓		Dance I
	030621	✓		Dance II
	030631	✓		Dance III
	030641	✓		Dance IV
	030719		✓	Dance: IB Dance
	030700	✓		Theatre I
	030721	✓		Theatre II
	030731	✓		Theatre III
	030741	✓		Theatre IV
	030701	✓		Technical Theatre
	030702	✓		Theatre Design and Technology
	030710		✓	Theatre: Talented Theatre I
	030711		✓	Theatre: Talented Theatre II
	030712		✓	Theatre: Talented Theatre III
	030713		✓	Theatre: Talented Theatre IV
	030718		✓	Theatre: IB Theatre
	030709		✓	Theatre: Talented Introduction to Film Studies
	030706		✓	Theatre: IB Film Study I
	030707		✓	Theatre: IB Film Study II
	030708		✓	Theatre: IB Film Study III
	030715		✓	Theatre: DE - CTHE 2103 Acting I
	030716		✓	Theatre: DE - CTHE 2113 Acting II
	030717		✓	Theatre: DE - CTHE 1013 Introduction to Theatre
	030810	✓		Media Arts I
	030820	✓		Media Art II
	030830	✓		Media Arts III
	030840	✓		Media Arts IV
	312400	✓		Photography I
	312405	✓		Photography II
	312414	✓		Digital Photography
	040241	✓		Digital Storytelling (LSU Partnership)
	080020	✓		Sound Design (LSU Partnership)
	080021	✓		Digital Image and Motion Graphics (LSU Partnership)
	110860	✓		Engineering Design and Development
	110861	✓		Engineering Design and Development (LSU Partnership)
	051103	✓		Speech III ⁷
	051104	✓		Speech IV ⁷
	600220	✓		Creative Writing

⁷ Speech III and IV (1 Unit Combined).

Physical Education

1.5 Units Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
1 Unit	190105	✓		Physical Education I
	190100	✓		Adapted Physical Education I ⁸
	170001	✓		JROTC I ⁹
	170002	✓		JROTC II
	170003	✓		JROTC III
	170004	✓		JROTC IV
½ Unit	190106	✓		Physical Education II
	190097	✓		Adapted Physical Education II
	170001	✓		JROTC I
	170002	✓		JROTC II
	170003	✓		JROTC III
	170004	✓		JROTC IV
	190110	✓		Marching Band
	190113	✓		Extracurricular Sports
	190111	✓		Cheerleading
190112	✓		Dance Team	

Health Education

.5 Units Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
½ Unit	190500	✓		Health Education
2 Units	170001	✓		JROTC I ⁹
	170002	✓		JROTC II

Electives¹⁰

2 Units ¹⁰ Required	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
2 Units	Electives			

Financial Literacy¹¹

1 Unit Required ¹¹	Course Code	TOPS		Course Title
		4 Point Scale	5 Point Scale	
1 Unit	160345	✓		Financial Literacy
1 Unit			✓	AP Business with Personal Finance
1 Unit			✓	Financial Literacy: DE - CPFL 1003 Financial Literacy

TOPS University Diploma Minimum Course Requirements

⁸ Adapted physical education restricted to eligible special education student

⁹ In schools having approved Junior Reserve Officer Training Corps (JROTC) training, credits may, at the option of the local school board, be substituted for the required credits in physical education and JROTC I and II may be used to meet the health education requirement provided the following requirements are met. A minimum of 2000 minutes of instructional time shall be devoted to health education in JROTC I and in JROTC II. Students must take both JROTC I and JROTC II to meet the health education requirement. All of the standards and GLEs for health shall be covered in JROTC I and JROTC II. JROTC I and JROTC II shall include instruction in CPR, automated external defibrillators, and content relative to dating violence as required by state law

¹⁰ For Fall grade 9 entry 2024-2025 and thereafter, 2 electives are required. For grade 9 entry prior to 2024-2025, 3 electives are required.

¹¹ For Fall grade 9 entry 2024-2025 and thereafter, financial literacy is required. For grade 9 entry prior to 2024-2025, financial literacy is not required.

Dual Enrollment/Matrix Options for TOPS Core

(for increased weights when calculating TOPS GPA for incoming freshman beginning Fall 2014)

ENGLISH = 4 Units	Advanced Placement	International Baccalaureate	Cambridge International (Honors)	Gifted & Talented	Honors	Dual Enrollment
ENGLISH I – 1 unit						
ENGLISH II – 1 unit						
1 Unit from the following:						
ENGLISH III – 1 unit	AP English Language and Composition	IB Literature IB Language & Literature IB Literature and Performance	English Language Part 1: Cambridge AICE - AS Level Literature in English Part 1: Cambridge AICE - AS Level	English III	English III	CENL 1013 CENL 1023 CENL 2153 CENL 2163 CENL 2173 English Composition I English Composition II American Literature I American Literature II Major American Writers
1 Unit from the following:						
ENGLISH IV – 1 unit	AP English Literature and Composition	IB Literature IB Language & Literature IB Literature & Performance	English Language Part 2: Cambridge AICE - AS Level Literature in English Part 2: Cambridge AICE - AS Level	English IV	English IV	CENL 1013 CENL 1023 CENL 2103 CENL 2113 CENL 2123 CENL 2203 CENL 2213 CENL 2223 CENL 2303 CENL 2323 CENL 2313 CENL 2403 English Composition I English Composition II British Literature I British Literature II Major British Writers World Literature I World Literature II Major World Writers Introduction to Fiction Introduction to Literature Intro to Poetry and/or Drama Intro to African American Literature

Dual Enrollment/Matrix Options for TOPS Core

(for increased weights when calculating TOPS GPA for incoming freshman beginning Fall 2014)

Math = 4 Units	Advanced Placement	International Baccalaureate	Cambridge International (Honors)	Gifted & Talented	Honors	Dual Enrollment
ALGEBRA I/ Integrated Math I – 1 unit						
GEOMETRY/ Integrated Math II – 1 unit						
ALGEBRA II/ Integrated Math III – 1 unit						
1 Unit from the following:						
ALGEBRA III						College Algebra
ADV MATH- PRE CALC		IB Math Studies (Math Methods)				Trigonometry
PRE- CALCULUS	AP Pre-Calculus	IB Math Studies (Math Methods)	Math 1 (Pure Math): Cambridge AICE - AS Level	Pre-Calculus	Pre-Calculus	Algebra & Trigonometry
ADV MATH - FUNCTIONS & STATISTICS						Introductory Statistics
PROB & STATISTICS	AP Statistics		Math 1 (Probability and Statistics): Cambridge AICE		Probability & Statistics	Introductory Statistics
CALCULUS	AP Calculus AB AP Calculus BC	IB Mathematics SL IB Mathematics HL	Math 2 (Part 1): Cambridge AICE - A Level Math 2 (Part 2): Cambridge AICE - A Level	Calculus I Calculus II	Calculus	Applied Calculus Calculus I Calculus II Differential Calculus I Integral Calculus I
AP COMPUTER SCIENCE A	AP Computer Science A					

Dual Enrollment/Matrix Options for TOPS Core

(for increased weights when calculating TOPS GPA for incoming freshman beginning Fall 2014)

Science = 4 Units	Advanced Placement	International Baccalaureate	Cambridge International (Honors)	Gifted & Talented	Honors	Dual Enrollment
BIOLOGY I – 1 unit						General Biology I Gen Biology I (Sci Majors)
CHEMISTRY I – 1 unit				Chemistry I	Chemistry I	General Chemistry Survey I Chemistry I Chemistry I (Sci Majors)
2 Units from the following:						
BIOLOGY II OR HUMAN ANATOMY & PHYSIOLOGY	AP Biology	IB Biology I IB Biology II	Biology II: Cambridge AICE - AS Level	Biology II	Biology II	General Biology I Gen Biology I (Sci Majors) General Biology II Gen Biology II (Sci Majors) Human Anatomy & Physiology I Human Anatomy & Physiology I (Lec/Lab) Human Anatomy & Physiology I (Lec/Lab) Human Anatomy & Physiology II Human Anatomy & Physiology II (Lec/Lab) Microbiology
						Physical Geology Historical Geology
EARTH SCIENCE						Physical Geology Historical Geology
ENVIRONMENTAL SCIENCE	AP Environmental Science	IB Environmental Systems		Environmental Science	Environmental Science	Environmental Science
PHYSICAL SCIENCE						Physical Science
CHEMISTRY II	AP Chemistry	IB Chemistry I IB Chemistry II	Chemistry II: Cambridge AICE - AS Level	Chemistry II	Chemistry II	General, Organic & Biochemistry General Chemistry Survey I Chemistry I Chemistry I (Sci Majors) Chemistry II Chemistry II (Sci Majors) Organic Chemistry
						Physical Science
PHYSICS I	AP Physics I: Algebra Based	IB Physics I IB Physics II	Physics II: Cambridge AICE - AS Level	Physics	Physics	Physics I (Algebra/Trig Based) Physics I (Lec & Lab) Physics I (Calculus Based)
PHYSICS I & II						
AP COMPUTER SCIENCE	AP Computer Science A					

Dual Enrollment/Matrix Options for TOPS Core

(for increased weights when calculating TOPS GPA for incoming freshman beginning Fall 2014)

Social Studies = 4 Units	Advanced Placement	International Baccalaureate	Cambridge International (Honors)	Gifted & Talented	Honors	Dual Enrollment
US HISTORY – 1 unit	AP U.S. History	IB History of the Americas I		U.S. History	U.S. History	CHIS 2013 CHIS 2023 American History I American History II
1 Unit from the following:						
US GOVT or CIVICS	AP U.S. Government and Politics: Comparative AP U.S. Government and Politics: United States			Government	Government	CPOL 2013 CPOL 2113 CPOL 2213 Intro to American Government Intro to State & Local Government Intro to Comparative Government
ECONOMICS	AP Macroeconomics AP Microeconomics	IB Economics		Economics		ECON 2113 CECN 2213 CECN 2223 Economic Principles Macroeconomics Microeconomics
2 Units from the following:						
WESTERN CIVILIZATION						CHIS 1013 CHIS 1023 Western Civilization I Western Civilization II
EUROPEAN HISTORY	AP European History		History (European): Cambridge AICE - AS Level	European History		
WORLD GEOGRAPHY	AP Human Geography	IB Geography	Geography: Cambridge AICE - AS Level	World/Human Geography		CGRG 2113 World Regional Geography
WORLD HISTORY	AP World History	IB History of the Americas II	History (International): Cambridge AICE - AS Level		World History	CHIS 1113 CHIS 1123 World Civilization I World Civilization II
HIST OF RELIGION						CPHL 2213 World Religions
ECONOMICS	AP Macroeconomics AP Microeconomics	IB Economics	Economics: Cambridge AICE - AS Level	Economics		ECON 2113 CECN 2213 CECN 2223 Economic Principles Macroeconomics Microeconomics
PSYCHOLOGY ²	AP Psychology	IB Psychology				CPSY 2013 Intro to Psychology
AFRICAN AMERICAN HISTORY ³						CHIS 2103 African American History

Dual Enrollment/Matrix Options for TOPS Core

(for increased weights when calculating TOPS GPA for incoming freshman beginning Fall 2014)

Foreign Language = 2 Units, same language	Advanced Placement	International Baccalaureate	Cambridge International (Honors)	Gifted & Talented	Honors	Dual Enrollment
ARABIC		IB Language ab initio: Arabic IB Language B: Arabic	Arabic: Cambridge AICE - AS (Honors)			CARB 1013 or 1014 CARB 1023 or 1024 Elem Arabic I Elem Arabic II
FRENCH	AP French Language & Culture	IB Language ab initio: French IB Language B: French IB French IV IB French V	French: Cambridge AICE - AS (Honors)	French III French IV		Elem French I Elem French II Intermediate French I Intermediate French II
GERMAN	AP German Lang & Culture	IB Language ab initio: German IB Language B: German	German: Cambridge AICE - AS (Honors)	German III German IV		Elem German I Elem German II Intermediate German I Intermediate German II
LATIN	AP Latin	IB Classical Language		Latin III Latin IV		Elem Latin I Elem Latin II Intermediate Latin I Intermediate Latin II
SPANISH	AP Spanish Lang & Culture	IB Language ab initio: Spanish IB Language B: Spanish IB Spanish IV IB Spanish V	Spanish: Cambridge AICE AS (Honors) or Spanish Literature: Cambridge AICE - AS (Honors)	Spanish III Spanish IV		Elem Spanish I Elem Spanish II Intermediate Spanish I Intermediate Spanish II
CHINESE	AP Chinese Lang & Culture	IB Language ab initio: Chinese IB Language B: Chinese	Chinese: Cambridge AICE - AS (Honors)	Chinese III Chinese IV		
ITALIAN	AP Italian Lang & Culture	IB Language ab initio: Italian IB Language B: Italian		Italian III Italian IV		
JAPANESE	AP Japanese Lang & Culture	IB Language ab initio: Japanese IB Language B: Japanese	Japanese: Cambridge AICE - AS (Honors)	Japanese III Japanese IV		
TAGALOG						
TURKISH						
URDU						
EST GERMANIC LANGUAGE (DUTCH)						

Dual Enrollment/Matrix Options for TOPS Core

(for increased weights when calculating TOPS GPA for incoming freshman beginning Fall 2014)

Indigenous Language								
COMPUTER SCIENCE ⁴	AP Computer Science A							
Computer Coding as a Foreign Language ⁵								

Art = 1 Unit	Advanced Placement	International Baccalaureate	Cambridge International (Honors)	Gifted & Talented	Honors	Dual Enrollment
MUSIC (Performance)		IB Music		Talented Music I, II, III, IV Small Voice Ensemble II Choir: Intermediate Choir: Advanced Orchestra: Intermediate Orchestra: Advanced		
FINE ARTS SURVEY	AP Music Theory					CART 1013 CART 1023 CDNC 1013 CMUS 1013 Exploring the Arts Introduction to Visual Arts Dance Appreciation Music Appreciation
ART	AP Art History AP Studio Art: 2-D Design AP Studio Art: 3-D Design AP Studio Art: Drawing	IB Visual Arts		Art History Talented Visual Arts I Talented Visual Arts II Talented Visual Arts III Talented Visual Arts IV		CART 2103 CART 2113 CART 1113 CART 2203 Art History I Art History II Art Structure/2-D Design Beginning Drawing
THEATRE (Performance)		IB Film Study IB Theatre IB Dance		Introduction to Film Studies Talented Theater I, II, III, IV		CTHE 2103 CTHE 2113 CTHE 1013 Acting I Acting II Introduction to Theatre

Financial Literacy = 1 Unit	Advanced Placement	International Baccalaureate	Cambridge International (Honors)	Gifted & Talented	Honors	Dual Enrollment
Financial Literacy	AP Business with Personal Finance					CPFL 1003 Financial Literacy

Changes to the Math Standards to the TOPS/TOPS Tech Core and BOR Core

EXECUTIVE SUMMARY

The Board of Elementary and Secondary Education (BESE) is proposing a change to the math standards to meet high school graduation requirements and TOPS eligibility criteria. Currently, in both the TOPS Core and BOR Core, Integrated Math I, II, and III are listed as a sequence that may be substituted for the Algebra I, Geometry, and Algebra II sequence (R.S. 17:5025). The proposed change will allow students to take these courses interchangeably to meet high school graduation requirements and TOPS/BOR Core criteria. LDOE has reviewed and approved this proposed change to the math standards.

The highlight indicates the new option for the course sequence.

TABLE 1. Proposed Changes to TOPS/BOR Core Math Requirements

Math = 4 Units	
Units	Courses
1 Unit	Algebra I or Integrated Mathematics I
1 Unit	Geometry or Integrated Mathematics II
1 Unit	Algebra II or Integrated Mathematics III
1 Unit from the following	Algebra III; Advanced Math - Functions and Statistics, Advanced Math - Pre-Calculus, Pre-Calculus, or IB Math Methods I (Mathematical Studies SL); Calculus, Differential Calculus I, Integral Calculus I, AP Calculus AB, or IB Math Methods II (Mathematics SL); AP Calculus BC; Probability and Statistics, Statistical Reasoning, or AP Statistics; IB Further Mathematics HL; IB Mathematics HL; AP Pre-Calculus; AP Computer Science A

TABLE 2. Proposed Changes to TOPS Tech Core Math Requirements

Math = 4 Units	
Units	Courses
1 Unit	Algebra, Algebra I, Applied Algebra or Integrated Mathematics I
1 Unit	Geometry, Applied Geometry or Integrated Mathematics II
1 Unit	Financial Literacy
1 Unit from the following	Algebra II or Integrated Mathematics III ; Algebra III; Advanced Math - Functions and Statistics, Advanced Math - Pre-Calculus, Pre-Calculus, or IB Math Methods I (Mathematical Studies SL); Calculus, Differential Calculus I, Integral Calculus I, AP Calculus AB, or IB Math Methods II (Mathematics SL); AP Calculus BC; Probability and Statistics, Statistical Reasoning, or AP Statistics; IB Further Mathematics HL; IB Mathematics HL; AP Pre-Calculus; AP Computer Science A

Recommendations for Approval:

BOR and LDOE staff recommend that the Board of Elementary and Secondary Education (BESE) and the Board of Regents (BOR) approve the changes to the math standards as set forth above in Tables 1 and 2, effective for students entering grade 9 in the 2026–2027 academic year.



Louisiana Dual Enrollment 2025 REPORT

Louisiana Dual Enrollment Students

Dual enrollment serves as a critical lever for improving college access and increasing credential attainment in Louisiana, providing the opportunity for a student to be enrolled in high school and college at the same time. Studies show that students who participate in dual enrollment are more likely to enroll in college, persist in their program and complete their credential. Key highlights in the 2025 Dual Enrollment report include:

► Participation Reaches an All-Time High

43K

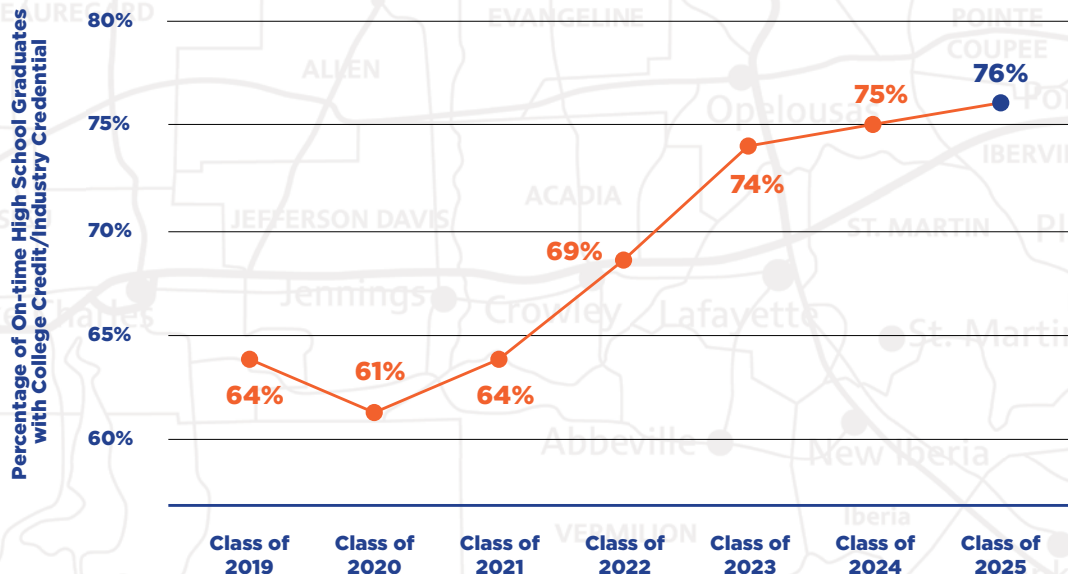
HIGH SCHOOL STUDENTS PARTICIPATED
IN DUAL ENROLLMENT IN 2024-25

↑ 63%

INCREASE IN DUAL ENROLLMENT
PARTICIPATION SINCE 2018-19

► Continued Progress Towards the State's Early College Credit Goal

To advance this work, BESE and the Board of Regents established a joint goal for all high school students—beginning with the graduating class of 2029—to graduate with college credit, a market-relevant credential, or both. For the Class of 2025, 76% of public high school graduates met this goal, reflecting a 12-percentage-point increase over the past six years.



▶ Student Success Remains Strong as Access Expands

Outcomes for dual enrollment students remained strong in 2024–25, with more than 91% of enrolled students successfully completing their courses, demonstrating that expanded access has been achieved without compromising quality.

“Starting my dual enrollment nursing course at 16 not only matured me beyond my years, but it opened doors I never imagined. It gave me confidence, direction, and a head start on the career I’ve always dreamed of. Because of that foundation, I was able to secure a travel nursing job as soon as I graduated.”

Nicole Phillips, Dual Enrollment Student
Northshore Technical Community College



▶ Workforce Alignment Strengthens through Credentials

High school students earned 2,214 postsecondary credentials in 2024–25, an increase of 30% from the prior year. Nearly half of these credentials were one-semester or longer technical certificates, diplomas, or associate’s degrees, and more than 80% of those credentials earned in technical fields align with high-demand workforce sectors identified by Louisiana Works.

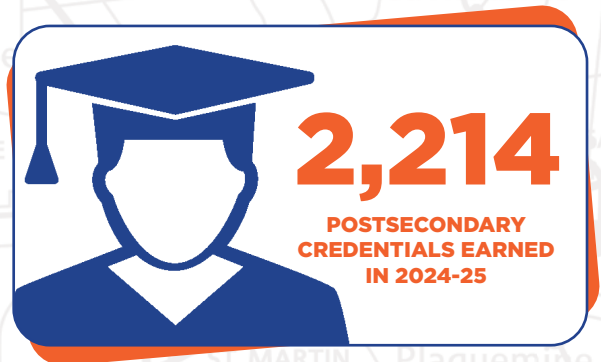
▶ Key Initiatives to Continue Scaling Dual Enrollment in Louisiana

This progress, driven by strong collaboration across K-12 and higher education, is advancing the statewide goal that every student graduates with college credit, an industry-recognized credential, or both, especially in schools with historically lower participation rates.

SCAN HERE



**TO READ
2025 REPORT**



To expand access, two Task Force recommendations will be prioritized: increasing use of the statewide dual enrollment application and establishing uniform tuition rates across higher education systems in consultation with the Board of Regents. Efforts will continue to support Louisiana’s broader economic and workforce priorities.

TASK FORCE ON CAREER ALIGNMENT

About the Task Force

Senate Concurrent Resolution 38 of the 2025 Regular Session created the Task Force on Career Alignment. This Task Force is working to strengthen Louisiana's education-to-career pipeline and retain graduates in-state.

Meeting Schedule

- ▶ June 16, 2026
1:00-3:30 PM
- ▶ September 10, 2026
1:00-3:30 PM
- ▶ December 3, 2026
1:00-3:30 PM

By January 21, 2027, the Task Force will submit its final report to the Governor and the Chairs of the House Committee on Education and the Senate Education Committee.

In January 2026, the Task Force completed its interim report, which outlined the following recommendations:

- ▶ Create a Louisiana Faculty Work-Based Learning (WBL) Playbook
- ▶ Establish a Louisiana Career Coaching Transformation Network
- ▶ Adopt a Louisiana Work-Study-to-WBL Program
- ▶ Develop a Louisiana Opportunity Index (Scorecard)
- ▶ Strengthen the Workforce Reporting Requirement to Track and Evaluate the Impact of Initiatives
- ▶ Increase Employer Engagement by Centralizing Processes, Leveraging Technology and Partnerships, and Systematically Collecting Employer Feedback

Senate Bill 305 of the 2026 Regular Session strengthens Louisiana's education-to-career pipeline by creating a statewide workforce outcomes dashboard and improving internship and apprenticeship tracking to better align education with in-state jobs.

SCAN HERE



TO READ THE 2026
INTERIM REPORT



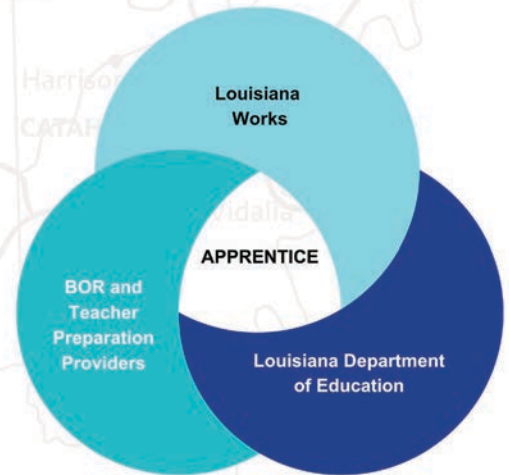
Tri-Agency Teacher Apprenticeship Initiative

What is the Tri-Agency Teacher Apprenticeship Initiative?

The Initiative is a collaboration between the Louisiana Board of Regents, the Louisiana Department of Education, and Louisiana Works. Together these agencies are developing a statewide strategy to guide registered teacher apprenticeship programs. These opportunities for pre-service teachers combine coursework with hands-on classroom training and are designed to create a sustainable pipeline of well-prepared educators.

What problem is this trying to solve?

The Initiative addresses Louisiana's teacher workforce needs and the challenge of retaining qualified educators by synthesizing research-backed practices from the labor and education sectors. Current pathways into teaching offer limited financial support during training and create barriers for aspiring teachers, resulting in fewer teachers being prepared through residency experience. By leveraging registered teacher apprenticeship programs, the agencies aim to reduce those barriers, improve teacher preparation, and ensure schools can recruit from a pool of effective educators. This initiative also lays the groundwork to support other occupations in education that can benefit from apprenticeships, specifically tutor, teacher leader, and principal/school leader.



What are the desired outcomes?

▶ For teacher apprentices:

- Low to no cost to obtain certification
- On-the-job learning under the supervision of a mentor teacher
- Access to pay and benefits during pre-service training
- Stronger system/school ties through onboarding and potential guaranteed employment

▶ For the state and schools:

- Expanded, high-quality pathways into teaching
- Increased teacher recruitment and retention in high-need regions and certification types
- Stronger alignment and connection of teacher training with workforce systems
- Improved student outcomes through a well-prepared teacher workforce

