LHSRA | LOUISIANA HIGH SCHOOL RALLY ASSOCIATION

Literary Event Descriptions 2019-2020

General Information

There are 46 literary events in which District and State Rally qualifiers compete. District and State Rally tests are constructed by College and University personnel from the Districts and Host Rally institutions using guidelines established by the Louisiana High School Rally Association and adapted from the Louisiana Department of Education Comprehensive Curriculum Guides, Grade-Level Expectations, and Content Standards.

Each literary event is a paper and pencil objective test, which does not exceed one hour. Tiebreaker questions are randomly selected from the questions on the test.

Students are not allowed to use any educational aids (e.g., dictionaries, thesauruses, etc.) during examinations except as noted in the Special Instructions section for each Examination.

In general, eligibility to participate in these events includes the following:

1. Students must be currently enrolled – or have been enrolled – in a course during the current school year to be eligible to participate in District and State Rally competition. Students must be enrolled in one of the approved course codes to participate in the respective event.

Exception: Schools offering courses on alternating yearly or semester basis may enter students who have completed Carnegie credits in those courses.

- 2. Students repeating a course for a higher grade may not participate. However, students repeating a course due to failure are eligible to participate.
- 3. Students must be taking a Carnegie Unit in the school in which they are enrolled. Thus, if an eighth grade student is taking a course which will earn a Carnegie Unit that will appear on the student's high school transcript, then the student is eligible to participate in the literary event for this course.
- 4. Student must meet the requirements for the Carnegie unit in the setting of the LHSRA active member school (students enrolled in a correspondence course and/or dual enrollment may participate).
- 5. Students may not be native or primary speakers of a foreign language if they wish to compete in a foreign language event. Students whose main language at home is other than English are considered to be native speakers of that particular language and schools must certify that students are non-native speakers of the target language.
- 6. Students should not seek to gain unfair advantage by competing in events for which advanced credit has been earned or having been earned for courses in advanced standing (e.g. competing in Physical Science after completing a course in Chemistry).
- 7. Students must not represent their school more than once in the same event.
- 8. Each student may test in no more than one State Rally Literary Event.

Literary Events

Agriculture

Agriscience I

Eligibility: Students enrolled in the first year of Agriscience. The objective-type questions will be based on the beginner's knowledge of basic Agricultural Science information as outlined in the Agriscience I Course of Studies.

Accepted Course Codes: 010301, 010401, 010402, 010403, 010404

Agriscience II

Eligibility: Students enrolled in the second year of Agriscience. The objective-type questions will be based on the advanced knowledge of basic Agricultural Science information as outlined in the Agriscience II Course of Studies.

Accepted Course Codes: 010302, 010411, 010412, 010413, 010414

Agriscience III

Eligibility: Students enrolled in the third year of Agriscience. The objective-type questions will be based on Agricultural Areas of Specialization, Farm Management, and Farm Mechanics as prescribed in the Agriscience III Course of Studies. *Accepted Course Codes: 010303*

Business

Accounting I

Eligibility: Students with less than one unit in Accounting I. The testing of this event is primarily a short answer, objective-type exam, including multiple-choice and/or matching items. Emphasis on elementary fundamentals of Accounting I: work sheet, adjustments, trial balance, bad debts, complication of notes, and inventories. Minimum of basic financial statement preparation is expected. No extended mathematical calculations. *Accepted Course Codes: 040101*

Business Computer Application

Eligibility: Students with less than one unit in Business Computer Application or Business Computer Application I. A written, objective-type test is designed to acquaint students with the advanced principles associated with information processing based on Office 2010. Students must be versed in advanced computer concepts, software applications, and computer systems. Emphasis will be placed on skill development in using technology to perform advanced information processing. Topics of study include computer concepts, word processing, spreadsheet, database, and presentation software applications. Communication skills, keyboarding, decision-making, technology, and critical thinking skills are reinforced in this course through business application projects.

Accepted Course Codes: 040400

Introduction to Business Computer Application

Eligibility: Students who are enrolled in the primary Business Computer Application course. Students who have completed Introduction to Business Computer Application and who are enrolled in Business Computer Application or Business Computer Application I are not permitted to test in this event. A written, objective-type test will be administered and will include basic computer application skills based on Office 2010. Students will be expected to have knowledge in the touch method of operating a computer keyboard to produce simple business documents. Emphasis will be placed on basic computer concepts both hardware and software, word processing, and spreadsheet applications.

Accepted Course Codes: 040401

Principles of Business

Eligibility: Students with less than one unit of Principles of Business (formerly called Introduction to Business) who are regularly enrolled or were enrolled last semester. The test includes objective-type questions covering the following topics: living and working in our economy; the nature of American business; business and the consumer; saving and investing money; practical money management; banks and banking services; economic risks and insurance; communication and transportation; our economic world; and government, business, and labor. *Accepted Course Codes: 040306, 041025*

<u>English</u>

English I, II, III, and IV: These events will test students' knowledge of all aspects of their work in English in their respective grade levels. They will be expected to demonstrate that they are able to read and interpret literature, understand the principles of writing correctly and effectively, and have a working knowledge of English grammar.

English I

Eligibility: Students with less than one (1) unit in English. *Accepted Course Codes: 120331*

English II

Eligibility: Students with less than two (2) units in English. *Accepted Course Codes: 120332*

English III

Eligibility: Students with less than three (3) units in English. Accepted Course Codes: 120325, 120327, 120329, 120333, 120341, 120403, 120404, 120601, 120602, 120603, 120604, 120605

English IV

Eligibility: Students with less than four (4) units in English. Accepted Course Codes: 120326, 120328, 120330, 120334, 120342, 120405, 120406, 120606, 120607, 120608, 120609, 120610, 120611, 120612, 120613, 120614, 120615, 120616

Journalism I

Eligibility: Students currently enrolled in Journalism I with less than one unit of Journalism or students who are regularly enrolled in a half-unit course during the Fall Semester. The objective-type questions will cover topics including principles of journalism, news writing, editing, news concepts, press law as it relates to scholastic journalism, word usage, design principles, style, editorial concepts, and the role of journalism in the high school community. *Accepted Course Codes: 050601, 050602, 050699*

Family & Consumer Sciences

Family and Consumer Science

Eligibility: Students who are currently enrolled in Family and Consumer Science (formerly called Consumer Homemaking I) and who have less than one full unit in the Family and Consumer Sciences. The objective-type test will be based on the content of basic units in Family and Consumer Science – a comprehensive, introductory course in the family and consumer sciences. The basic units include Nutrition and Food, Consumer Education, Parenthood Education (formerly called Human Development and Family Relationships), Clothing and Personal Appearance, and Housing.

Accepted Course Codes: 100401, 100410, 100411, 100412, 100413

Nutrition & Food

Eligibility: Students who are enrolled in Consumer Homemaking II, students who have completed or who are enrolled in Nutrition & Food, Advanced Nutrition & Food, Nutrition Education, or Advanced Nutrition Education, and students enrolled in Preparatory or Cooperative Food Services. The test consists of objective-type questions drawn from these content units. *Accepted Course Codes: 100300, 100301, 100315*

Fine Arts

Fine Arts Survey

Eligibility: Students currently enrolled in Fine Arts Survey for at least a half-Carnegie Unit or students who were regularly enrolled in at least a half-Carnegie unit course during the Fall Semester. The test consists of objective-type questions drawn from the interrelationship of the four arts – Dance, Drama, Music, and Visual Arts – as applied in contemporary society and their daily lives. The course includes the examination of aesthetics, historical perspective, and critical analysis of each of these arts in order to develop a familiarity and respect for cultural differences. This course also analyzes great works of art relative to the content and uses of artistic elements. *Accepted Course Codes: 030332, 030364, 030590, 030591, 030592, 030593*

Foreign Languages

French I, II, and III and Spanish I, II, III, and IV tests consist of objective-type questions drawn from the two parts that test the student's abilities in the following: structural analysis and reading comprehension. In structural analysis, the student is tested on the different grammatical structures involving parts of speech, idiomatic expressions, etc. In reading comprehension, the student is tested on his/her ability to understand what one reads and correctly answer questions based on the passages read.

<u>A student who is a native speaker of a foreign language is not eligible to participate in that</u> <u>foreign language event.</u> One whose main language at home is other than English is considered to be a native speaker of that particular language.

French I

Eligibility: Students with less than one (1) unit in French. Junior High students are eligible to enter. *Accepted Course Codes: 121001, 121006, 121007, 121008*

French II

Eligibility: Students with less than two (2) units in French. *Accepted Course Codes: 121002*

French III

Eligibility: Students with less than three (3) units in French. Accepted Course Codes: 121003, 121009, 121011, 121012, 121013

German I*

Eligibility: Students with less than one (1) unit in German. Middle/junior high students are eligible if they will earn a Carnegie Unit for this course and it will be included on their high school transcript.

German II*

Eligibility: Students with less than two (2) units in German.

German III*

Eligibility: Students with less than three (3) units in German.

Latin I*

Eligibility: Students with less than one (1) unit in Latin. Middle/junior high students are eligible if they will earn a Carnegie Unit for this course and it will be included on their high school transcript.

Latin II*

Eligibility: Students with less than two (2) units in Latin.

Spanish I

Eligibility: Students with less than one (1) unit in Spanish. Junior High students are eligible to enter. *Accepted Course Codes: 122501, 122507, 122508*

Spanish II

Eligibility: Students with less than two (2) units in Spanish. *Accepted Course Codes: 122502*

Spanish III

Eligibility: Students with less than three (3) units in Spanish. *Accepted Course Codes: 122503, 122509, 122511, 122512*

Spanish IV (new event to be implemented beginning Rally 2017) Eligibility: Students with less than four (4) units in Spanish. Accepted Course Codes: 122504, 122506, 122510, 122513, 122514

* German and Latin literary events are offered as "Open Events" because they are only offered at State Rally. Students do not have to qualify at a district rally, festival, or tournament in order to participate in these events. Schools are to submit these entries on the online Open Events Forms that can be found on the LHSRA website at <u>www.lhsra.org</u>.

<u>Health</u>

Health

Eligibility: Students currently enrolled in Health for at least a half-Carnegie Unit or students who were regularly enrolled in at least a half-Carnegie unit course during the Fall Semester. Test topics include concepts related to: health promotion and disease prevention to enhance health; the influence of family, peers, culture, media, technology, and other factors on health behaviors; the assessment of valid information, products, and services to enhance health; the use of interpersonal communications skills to enhance health and avoid or reduce health risks; the ability to use decision-making skills and goal-setting skills to enhance health; the ability to practice health-enhancing behaviors and avoid or reduce personal, family, and communicating on health issues. *Accepted Course Codes: 190101, 190500*

Mathematics

Special Instructions: Students may use an LHSRA approved calculator on all Mathematics tests. See LHSRA Calculator Usage Policy for details.

Advanced Math – Pre-Calculus

Eligibility: Students who are regularly enrolled at present or who were enrolled the previous semester. Test topics include definitions of circular functions, which relate real numbers with real numbers, graphs of circular functions, identities and conditional equations, trigonometric functions, and polar coordinates.

Accepted Course Codes: 160346, 160348, 160365, 160366, 160501, 160502

Advanced Math – Functions & Statistics

Eligibility: Students who are regularly enrolled at present or who were enrolled in the last semester. Test topics include: single-variable statistics and data collection; bivariate statistics, regression and correlation; probability and probability distributions; functions; trigonometry; exponential and logarithmic functions; modeling of data using a variety of functions; graphs; and paths. *Accepted Course Codes: 160347*

Algebra I

Eligibility: Students with less than one unit in Algebra. Test topics include: rational numbers, polynomials, rational expressions (quotients of polynomials), relations and functions, and systems of linear equations-solutions.

Accepted Course Codes: 160321, 160380

Algebra II

Eligibility: Students with less than two units in Algebra. Test topics include: linear equations, polynomials, relations and functions, rational numbers and expressions, complex numbers, exponential and logarithmic functions. *Accepted Course Codes: 160322*

Calculus I

Eligibility: Students who are regularly enrolled at present or who were enrolled the previous semester. Test topics include: vertical and horizontal asymptotes; one sided limits, limits found algebraically, trigonometric limits, infinite limits, limits of infinity; derivatives of algebraic, trigonometric, exponential, and logarithmic functions; application of the derivative; definite and indefinite integrals and applications of the integral to find the area, volume, work, average value of a function, and arc length.

Accepted Course Codes: 160326, 160327, 160357, 160359, 160360, 160368, 160504, 160506

Calculus II (new event to be implemented beginning Rally 2017)

Eligibility: Students with less than two units in Calculus. Test topics include: Definition of the derivative, continuity, limits (approaching both real numbers and infinity), derivatives, and antiderivatives of rational, trigonometric, inverse trigonometric, exponential, and logarithmic functions, continuity and differentiability on intervals, horizontal asymptotes, applications of the derivative, Mean and Intermediate Value Theorems, average value of functions, solutions of differential equations, Riemann sums, definite integrals and the Fundamental Theorem of Calculus, improper integrals, calculating area between curves, arc length, volumes of solids of revolution, sequences, infinite series (including Taylor, Maclaurin, geometric, alternating, and p-series), power series and intervals of convergence, Taylor and Maclaurin polynomials, derivatives and antiderivatives of functions in polar coordinates and parametric equations, and Euler's Method for approximating solutions to differential equations.

Accepted Course Codes: 160328, 160358, 160507

Financial Literacy

Eligibility: Students with less than one unit in Financial Literacy (formerly called Financial Math). Test topics include: cash recording, payroll, budgeting, buying, borrowing, investing, paying taxes, insurance, and owning real and personal property. Math needed for every consumer will be used in both personal and business applications.

Accepted Course Codes: 160345

Geometry

Eligibility: Students with less than one unit in Geometry. In order to minimize the number of identical scores, several problems will have multiple parts. Lines, angles, polygons, with associated elements; coordinate geometry of line segments in the Cartesian plane, points of division of line

segments; circles and all elements associated with circles; solid geometry-polyhedrons, Cavalieri's Theorem, and regular polyhedrons will be included. *Accepted Course Codes: 160323*

<u>Science</u>

Special Instructions: Students may use an LHSRA approved calculator on Chemistry and Physics tests only. See LHSRA Calculator Usage Policy for details. A Periodic Table of the Elements will be provided on Chemistry tests.

Biology

Eligibility: Students with less than one unit of Biology. The test consists of objective-type questions covering the following topics: man – his various physiological systems; growth and development, cells, and heredity; vertebrates (classes) and invertebrates; Mendelian Laws; classification; evolution; and rudimentary plant biology. *Accepted Course Codes: 150301, 150321, 150322*

Biology II

Eligibility: Students with less than two units of Biology. The test consists of objective-type questions on the following topics: historical concepts of anatomy and physiology, scientific investigation, taxonomy, cytology and histology, genetics, skeletal and muscular systems, digestive systems, nervous and endocrine systems, circulatory and respiratory systems, reproduction system, plant anatomy and physiology, photosynthesis, and ecological relationships. *Accepted Course Codes: 150302, 150303, 150305, 150307, 150308, 150323, 150324, 150325, 150326, 150327*

Chemistry

Eligibility: Students with less than one unit in Chemistry. The test consists of objective-type questions covering the following topics: atomic theory, properties and families of the elements, solutions, writing and balancing equations, formulas for elements and compounds, mole weight, ionic reactions, bonding; acids, bases, density, weight, valence, electron dot formula, gas laws, ionic bonding, exothermic and endothermic reactions, solutions, isotopes, and organic formulas. *Accepted Course Codes: 150400, 150401, 150412, 150413, 150414, 150415*

Computer Science I

Eligibility: Students who are regularly enrolled or were enrolled the previous semester with less than one unit in this subject. The test will include objective-type questions intended to prepare students in the evolving discipline of computer science. Focus will include programming methodology, algorithm selection and analysis, and selection of appropriate data structures. *Accepted Course Codes: 061101, 061102, 061175, 061176, 061177, 061199*

Environmental Science

Eligibility: Students with less than one unit in Environmental Science. The test will consist of objective-type questions drawn from the following topics: ecology and its sub-topics, resources and its sub-topics, energy and its sub-topics, and pollution and environmental health and its sub-topics. *Accepted Course Codes: 150310, 150311, 150312, 150328, 150911, 150913, 150914*

Physical Science

Eligibility: Students with less than one unit in Physical Science. The test consists of objective-type questions covering the following topics: the nature of science, measurement, forces, work, matter (including change of state, chemical and physical changes, elements, compounds, and mixtures), the chemistry of matter (including the atom, the periodic table, compounds, solutions, acids, and bases), and energy (including types of energy, wave motion, sound, light, electricity, magnetism, heat, and nuclear energy).

Accepted Course Codes: 150802, 150915

Physics

Eligibility: Students with less than one unit in Physics. The questions will be chosen with a view to testing the student's range of information with regard to the principles of physics and his/her knowledge of practical applications as well as his/her ability to solve problems and interpret formulas. The test will include objective-type questions covering the following topics: vectors, motion, force, and Newton's Laws; energy, periodic and circular motion, heat, and wave motion. Other items may include electricity, magnetism, optics, and modern physics.

Accepted Course Codes: 150000, 150699, 150700, 150703, 150704, 150705, 150724, 150725, 150726, 150727, 150728, 150794, 150795

Social Studies

Civics

Eligibility: The test will consist of objective-type questions covering the following topics: the U.S. Constitution (structure, amendments, interpretations, etc.); structure and powers of the three branches of the Federal Government; structure and powers of local and state government; American economic system; the American (local, state, federal) judiciary; foreign relations; citizenship; the American Free Enterprise System and democracy as well as other economic systems; the nature of the American economy as a free enterprise system; the roles of the individual, money and banking, business, labor, and government in the Free Enterprise System; and problems, benefits, and future of the American Free Enterprise System.

Accepted Course Codes: 220501, 220504, 220510

Psychology

Eligibility: Students with less than one unit in Psychology. The test consists of objective-type questions covering the following topics: historical framework and relies on effective collection and analysis of data. Topics will also include theories of human development, personality, motivation, and learning.

Accepted Course Codes: 222001

Sociology

Eligibility: Students with less than one unit in Sociology. The test consists of objective-type questions covering the following topics: the family; home; community; culture; social change; ethnic groups and their contributions, behavior, and moral/spiritual values. *Accepted Course Codes: 220601*

U.S. History

Eligibility: Students with less than one unit in U.S. History (formerly called American History). The test consists of objective-type questions covering the following concepts: change, cause and effect, values and beliefs, landmarks, and traditions in America during the period 1877 to the present. Specific topics included are such as landmark legislation, decisions, treaties, and elections; American traditions; political, literary, social, and religious figures involved in basic American values and beliefs; and foreign relations.

Accepted Course Codes: 220403, 220404, 220405, 220406, 220407, 220408, 220409

World Geography

Eligibility: Students with less than one unit in World Geography. Ninth grade Junior High students are eligible to enter. The test consists of objective-type questions covering the following topics: physical and cultural aspects of the earth relative to natural features, landmarks, etc.; location, topography, climate, ecology, natural resources, and economics of the various areas and cultures of the Earth.

Accepted Course Codes: 220300, 220310, 220311, 220312, 220315

World History

Eligibility: Students with less than one unit in World History. The test includes objective-type questions covering the following topics: values and beliefs among ancient/early people; cause and effect of significant political, social, religious changes occurring in history; traditions; famous/celebrated landmarks; significant contributions of individuals; foreign relations; and continuity.

Accepted Course Codes: 220400, 220401, 220411, 220413, 220450, 22045