## PART Ed 306 MINIMUM STANDARDS FOR PUBLIC SCHOOL APPROVAL

## Readopt with amendment Ed 306.01, effective 3-27-14 (Document \#10556), to read as follows:

Ed 306.01 Applicability. In order to be an approved sehool, p
(a) Public schools, and public academies shall meet the applicable criteria established in these standards to be an approved school.:-
(ba) Except as provided in (cb) below, a public school shall be approved as an elementary school if it contains_any of the grades_kindergarten through 8 and meets the rules applicable to all schools and to each elementary school $-\dot{\text { - }}$
(cb) As determined by vote of the local school board, any combination of the grades 4 through 8 may be organized as a public middle school, and so approved if it meets the rules applicable to all middle schools.; and
(de) A public school or a public academy shall be approved as a high school if it contains any of the grades 9 through 12 and meets the rules applicable to all schools and to each high school.

Adopt Ed 306.02, previously effective 12-17-11 (Document \#10047), and expired 12-17-21, to read as follows:

Ed 306.02 Definitions. Except where the context makes another meaning manifest, the following words have the meanings indicated when used in this chapter:
(a) "Academic standards" means "academic standards" as defined in RSA 193-E:2-a, VI(b);
(b) "Achievement of competencies" means a student has demonstrated competencies at a proficient level;
(c) "Career and technical education (CTE)" means CTE as defined in RSA 188-E:2, III;
(d) "Competencies" means the knowledge and skills a student will be able apply as a result of a specific set of learning opportunities;
(e) "Competency-based education" means an educational approach in which student progress is measured by the student's ability to demonstrate proficiency in required competencies;
(f) "Course of study" means a progression of competencies leading to credit;
(g) "Credit" means the official record that a student has achieved competencies associated with learning opportunities;
(h) "Curriculum" means curriculum as defined in RSA 193-E:2-a, (VI)(c);
(i) "Department" means the New Hampshire department of education;
(j) "Differentiation" means the adjustments made to learning opportunities for groups of learners based on similar learning needs;
(k) "Educator" means administrators, educational specialists, instructional specialists, teachers, paraeducators, educational interpreter and transliterators, school nurses, and any other individuals credentialed by the state board;
(1) "Equity" means the practice of designing programming, distributing resources, and implementing policies to individuals based on their identified needs in order to adjust for nonachievement of competencies or other barriers to success. The term also includes "equitable";
(m) "Extended learning opportunities (ELOs)" means the personalized learning process that allows for achievement of competencies through means outside of the classroom;
(n) "Individualization" means adjustments made to learning opportunities based on specific needs of individual learners;
(o) "Instruction" means the act or practice of teaching;
(p) "Instructional time" means the period of time during which instruction is offered;
(q) "Learning level" means a student's identified readiness to receive instruction in a competency;
(r) "Learning opportunities" means educational experiences, including but not limited to online, blended, and self-guided classes, ELOs, work-based learning, and alternative learning plans that lead to achievement of competencies;
(s) "Local school board" means the local school board of a district under RSA 189:1-a;
(t) "Personalized learning" means crafting learning opportunities responsive to learner’s interests, talents, passions, and aspirations. The term also includes "personalization";
(u) "Proficiency" means the minimum student performance required to satisfy the achievement of a competency. The term also includes "proficient";
(v) "Rigor" means the depth with which students are expected to demonstrate, communicate, and apply knowledge and skills aligned to competencies;
(w) "State board" means the state board of education established in RSA 21-N:10; and
(x) "Work study practices" means collaboration, creativity, and applied learning, logic, and rhetoric as defined by RSA 193-E:2-a, VI(d)-(f).

## Readopt with amendment Ed 306.03, effective 3-27-14 (Document \#10556), to read as follows:

Ed 306.03 Statutory and Policy Requirements.
(a) The local school board shall be responsible for obtaining an up to date copy of state education taws, one copy of which shall be distributed free of charge to each school administrative unit by the department, and maintaining an up-to date copy of the rules of the board in the New Hampshire Code of Administrative Rules.

- (b) In order f f or a school to be an approved school under these rules, the school board shall comply with all applicable state laws and rules set forth in the publieations enumerated in (a) above.


## Readopt with amendment Ed 306.04, effective 8-9-19 (Document \#12845), to read as follows:

Ed 306.04 Policy Development.
(a) The individual(s) responsible for superintendent services or their designee shall keep students, parents, educators, and all other personnel informed about school policy. Such information shall be readily available, including on the school website.
(ba) In accordance with Ed 303.01, the local school board shall adopt and implement written policies and procedures, which shall be available on each school's website, relative to:
(1) Absenteeism and attendance, which shall:;
a. Include procedures for the accountability and supervision of students;
b. Not penalize students who miss class or a required school event because of a school scheduling conflict; and
c. Implement a cooperative approach that clearly explains the parents' or guardians' responsibilities for notification when a student is tardy, absent, or dismissed, as well as the school's responsibility;
(2) Promoting school safety:-
a. On school property;
b. During authorized school activities, including online and hybrid learning;
c. Relative to bullying, cyberbullying, and the use of social media platforms;
d. In managing the behavior of students;
e. Relative to the use of restraint and seclusion pursuant to RSA 126-U;
f. Relative to emergency care consistent with RSA 200:40;
g. By including safety instruction in all applicable programs offered by the school; and
h. By requiring educators to know and implement safety practices and procedures relative to their area of responsibility;
(3) Discipline, including behavior management and intervention for students. Such policy shall::
a. Include provisions regarding student rights and responsibilities, rules of conduct, and penalties for misbehavior;
b. Include provisions regarding suspension and expulsion of pupils pursuant to RSA 193:13 and Ed 317;
c. Be written in age-appropriate language;
d. Be disseminated to parents and guardians; and
e. Be available in written or oral form for students, parents, and guardians for whom English is a second language, whenever necessary;
(4) Records retention, including electronic files, requiring:;
a. Complete and accurate records of students' attendance and scholarship be permanently kept and safely stored in a fire-resistant file, vault, or safe;
b. A schedule for the retention and disposition of original records and information be established in accordance with RSA 189:29-a; and
c. Access to all student records and information be controlled by written procedures designed to protect individual rights and to preserve the confidential nature of the various types of records in compliance with applicable federal and state laws;
(5) Character and citizenship which shall:;
a. Include the elements to be incorporated in courses of study or instilled by example in a caring educational environment, not limited to the following:

1. Self-discipline, self-respect, and self-control;
2. Humanity, benevolence, and truth and honesty with self and others, pursuant to Part 2, Article 83 of the New Hampshire Constitution;
3. Fairness, integrity, and justice;
4. Civility, respect, courtesy, and human worth;
5. Responsibility to oneself and others;
6. Community service; and
7. The rights and responsibilities of citizenship; and
b. Be developed in consultation with school staff, administration, parents, and other representatives of the community;
(6) Meeting the instructional needs of each individual student;
(67) Student hazing;
(78) Student harassment, including bullying and cyberbullying, as required by RSA 193-F:4, II;
(88) Sexual harassment, as detailed in Ed 303.01(j) and (k);
(910) Reporting of suspected abuse or neglect;
(1014) Promotion of a school environment that is conducive to learning and supports strong family and community partnerships, including:;
a. Engagement opportunities for parents and family members of students of all ages and learning levels;
b. Parent activities throughout the school year to help parents support their children's learning;
c. Curricular and learning materials made available to parents, consistent with copyright licensure of such materials;
d. Frequent communication of school performance, student progress, and learning plans, using both print and online formats;
e. Initiating community-based developmental activities that prepare students for school and promote ongoing achievement;
f. Promoting collaboration among parents, schools, and community on school improvement and student achievement projects;
g. Development of a sustained plan to harness relevant community resources, including but not limited to organizations, businesses, talented individuals, natural resources, and technology, to engage each student in achieving necessary skills and knowledge; and
h. Development of business partnerships to assist students in the successful transition to employment or further education;
(1112) Remote learningDistance education, if the district chooses to offer distance education as provided in Ed 306.1822;
(13) Providing alternative means of earning credit toward a high school diploma or equivalent such as extended learning opportunities, and distance education to meet the requirements of RSA 193:1, (h) until July 1, 2015;
(1214) Providing alternative means of demonstrating proficiencyachievement of identified graduation competencies toward resulting in the awarding of a credit for a high school diploma or equivalent-such as extended learning opportunities, career and technical education courses, and distance education no later than July 1, 2015 to meet the requirements of RSA 193:1, (h);
(15) How a credit can be earned, as provided in Ed 306.27(e) until July 1, 2015;
(16) How a credit used to track achievement of graduation competencies can be earned no later than July 1, 2015, as provided in Ed 306.27(e);
(17) Recommending developmentally appropriate daily physical activity and exercise;
(18) Behavior management and intervention for students;
(1319) Homeless students;
(20) Wellness as required by Section 204 of the federal Child Nutrition and WIC 42 USC 1751;
(21) Providing immediate and adequate emergency care for students and school personnel whe sustain injury or illness during school hours or during scheduled school activities;
(1422) SupportingMeeting the special physical and emotional health needs of students and providing appropriate interventions;
(1523) Supporting the availability and distribution of healthy foods and beverages that create a healthy envirenment in all schools, including standards for nutrient dense foods and beverages as identified and defined by 7 CFR Part 210.10 throughout all school buildings during the school day;
(1624) Air quality in school buildings as required by RSA 200:48;
(17) Promoting students from one learning level to another based on achievement of competencies in alignment with RSA 193-C:3;
(18) How high school credit is awarded to students based upon demonstrated proficiency of competencies:
a. Regardless of age or enrollment status; and
b. Pursuant to the requirements enumerated in Ed 306.21;
(19) How students can graduate early, which outlines:
a. The requirement of parental or guardian involvement for students under the age of 18;
b. The approval process by the high school principal if it is determined that all state and local graduation requirements will be met; and
c. How, upon meeting local graduation requirements, the student is awarded a high school diploma;
(20) Basic learning standards, including:
a. Homework, including how it is accessed and assessed;
b. Promoting students from one learning level or grade to another based on achievement of competencies;
c. Digital literacy;
d. How students can pursue learning opportunities, including:
8. Advanced placement (AP) courses;
9. Career-related credentials and certifications;
10. Dual and concurrent enrollment in college courses; and
11. VLACS and Learn Everywhere programs; and
e. How students can pursue ELOs and career readiness activities, addressing:
12. The administration and supervision of the program;
13. How certified school personnel oversee an individual student's curriculum;
14. The requirement that each ELO aligns to competencies;
15. Access to ELOs by middle school students;
16. How high school credit is awarded through ELOs; and
17. How students can include summer activities;
(21) Exploration of career pathways in a developmentally appropriate manner; and (25) Graduation competencies consistent with RSA 193-C:3 that students are expected to demonstrate for graduation in content areas as follows;
a. Arts education;
b. Digital literacy;
e. English;
d. Mathematies that encompasses algebra, mathematical modeling, statistics and probability, eomplex applications of meastrement, applied geometry, graphical presentation and interpretation, statisties and data analysis;
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e. Physieal seiences;
f. Biological seiences;
g. US and NH History;
h. US and NH government/civics;
i. Economics, including personal finance;
j. World history, global studies, or geography;
k. Health edueation; and
1. Physieal edueation; and
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(26) Graduation competencies consistent with RSA 193 C:3 that students are expected to demonstrate for graduation no later than July 1, 2015, that encompass multiple content areas outlining the knowledge, skills and work study practices necessary for success in colleges and eareers.
(b) The policies and procedures required by (a) above shall apply to each school except that (13) (16), (25) and (26) shall not apply to elementary or middle sehools.

- (c) The policy relative to absenteeism and attendance shall specify procedures for the accountability and supervision of students. The policy relative to absenteeism shall not penalize students who miss class or a required sehool event because of a school scheduling conflict. Districts shall implement a cooperative approach which places responsibility for notification when a student is tardy, absent, or dismissed on both the parents/guardians and the sehool.
(d) The policy relative to promoting school safety shall require school administrators to implement procedures which relate to safe practices:
(1) On school buses and on the school grounds, including playgrounds;
(2) During authorized sehool aetivities, such as field trips;
(3) Within the school building, including classrooms and laboratories;
(4) Off school grounds during school-sanctioned activities, including, but not limited to, workbased learning and internships;
(5) In the use of online resourees; and
(6) In managing the behavior of children ineluding, deseribing how and under what cireumstances restraint shall be used purstuant to RSA 126 U .
(e) Educators shall be required to know and implement the appropriate safety practices and procedures applicable to their assigned areas of responsibility and to include safety instruction in all applicable programs effered by the sehool.
(f) The policy relative to student discipline shall:
(1) Include provisions regarding:
a. Student rights and responsibilities;
b. Rules of conduct; and
e. Penalties for misbehavior;
(2) Be written in age-appropriate langtage;
(3) Be disseminated to parents and guardians; and
(4) Be available in written or oral form for students, parents, and guardians for whom English is a second language, whenever practical.
(g) The local school board shall review with the superintendent or chief administering officer the conditions and methods for suspension and expulsion of students developed and implemented by the superintendent or chief administering officer and the local school board in accordance with RSA 193:13. The superintendent, chief administering officer, or designee shall keep students, parents, educators, and all other sehool personnel informed about sehool rules. Such information shall be readily available.
(h) The policy relative to records retention, including electronic files, disposition, and access shall require that complete and aceurate records of students' attendance and scholarship be permanently kept and safely stored in a fire-resistant file, vault, or safe. A schedule for the retention and disposition of original records and information shall be established in accordance with RSA 189:29-a. Access to all student records and information shall be controlled by written procedures designed to protect individual rights and to preserve the confidential nature of the various types of records in compliance with the federal "Family Educational Rights and Privacy Act," 20 U.S.C. $\$ 1232 \mathrm{~g}$, and RSA 91-A, Access to Public Records.
(i) The policy relative to character and citizenship development shall:
(1) Include those elements of character and citizenship to be incorporated in courses of study or instilled, by example, in a caring educational environment, including but not limited to:
a. Self-discipline, self-respect, and self-control;
b. Purstant to Part 2, Article 83 of the New Hampshire Constitution, htmanity, benevolence, and truth and honesty with self and others;
e. Fairness, integrity, and justice;
d. Respect, courtesy, and human worth;
e. Responsibility to oneself and others;
f. Community service; and
g. Purstant to RSA 186:13, the rights and responsibilities of citizenship; and
(2) Be developed in consultation with school staff, administration, parents, and other representatives of the community.
(j) The policy relative to meeting the instructional needs of each student shall require administrators and educators to consider students' differing talents, interests, and development when planning the educational programs specified in Ed 306.
(k) The policy relative to partnerships among schools, families, and communities shall comply with the following standards:
(1) Schools shall strive to involve parents and family members of students of all ages and learning levels;
(2) Schools shall provide parent educational activities throughout the school year to help parents support their children's learning;
(3) Schools shall frequently communicate school performance, student progress, personalized learning strategies as adopted by the local school board and in accordance with district and graduation competencies, and academic opportunities, using both print and online formats;
(4) Schools shall work with agencies and businesses to support community based developmental activities that prepare young children for school and promote ongoing achievement;
(5) Schools shall promote collaboration among parents, sehools, and community on school improvement and student achievement projects;
(6) Schools shall strive to harness all available community resources, including but not limited to organizations, businesses, talented individuals, natural resources, and technology, to engage each student in achieving necessary skills and knowledge; and
(7) Schools shall encourage business partnerships to assist students in the successful transition to employment or further education.
(22t) The policy relative to d $\underline{D}$ evelopmentally appropriate daily physical activity pursuant to Ed 310, shall recommend that all pupils participate in developmentally appropriate daily physical activity, exercise, or physical education as a way to minimize the health risks created by chronic inactivity, childhood obesity, and other related health problems. The developmentally appropriate daily physical activity policy shall be in addition to and shall not replace the physical education program requirement in Ed 306.44.


## Readopt with amendment Ed 306.05 through Ed 306.08, effective 3-27-14 (Document \#10556), to read as follows:

Ed 306.05 School Philosophy, Goals, and Objectives. The local school board shall direct each school in its district to adopt a written philosophy and a statement of goals and objectives consistent with the rules of the state board of education. Provisions shall be made for the review of the philosophy, goals, and objectives at least every 5 years.

## Ed 306.06 Culture and Climate.

(a) The local school board shall adopt policies adopted by the local school board shall reflectthat address:
(1) The acknowledgement of diversity and $r$ Respect for differences, and affording all students equitable opportunities;
(2) Shared ownership and-responsibility for the stecess of the school culture and climate among students, their families, school administration and staff, and the community;
(3) Student leadership through involvement in decision-making; and
(4) Civil, nondiscriminatory, and Rrespectful use of language and behavior-by all sehool members that is void of ethnic, racial, and sexual stereotypes and biases.
(b) The school administration and staff shall:
(1) Review ways in which equity gaps in achievement can be reduced, and develop and implement a plan to address academic under-performance of individual students to eliminate barriers to learning-can be eliminated; and
(2) Work together to eEstablish a fair and equitable code of discipline that is fairly and consistently implemented and which supports students' understanding of the importance of norms, rules, and expectations for behavior.
(c) The school administration shall provide professional development opportunities directed at understanding the policies and reporting requirements that support an equitable, safe, and healthy school environment.

Ed 306.07 School Facilities. The local school board shall require that the facilities operated by the school district for K-12 educational purposes are approved to operate or are conditionally approved to operate in accordance with Ed 320. -
(a) Require that the facilities for each school provide the following:
(1) Consistent with RSA 189:24, a clean, healthy, and safe learning environment for all areas of the school building, grounds, and sehool-related activities;
(2) Lighting in compliance with the state building code as provided in RSA 155-A;
(3) Exhaust and outdoor air ventilation, proper temperature and humidity conditions in compliance with the state building code as provided in RSA 155-A; and
(4) Policy and procedures to comply with RSA 200:48 to minimize pollution caused by idling motor vehicles and an anntal evaluation of potential causes of poor indoor air quality utilizing a ehecklist provided by the department; and
(b) With regard to sehool facilities:
(1) Customize classrooms and other sehool related environments to the needs of different content areas. Any lack of specialized spaces for arts, seience, technology education and similar requirements shall be addressed as part of the next construction project at the sehool that receives school building aid under RSA 198:15-a;
(2) Provide for accessibility for students with disabilities;
(3) Demonstrate compliance with Saf-C 6000 through completion of a life safety inspection by the local fire department or other authority having jurisdiction as required by RSA 153:14;
(4) Document compliance with regulations relating to school building, sanitation, sewage disposal, water supply, and other matter affecting public health through inspection by the local health officer, other authority having jurisdiction, or an individual, if no municipal officer is available who has received a master's degree in public health; and
(5) Demonstrate compliance for all furniture and electrical appliances approved by the sehool administration and comply with requirements of the state fire code, Saf-C 6000 .

Ed 306.08 Instructional Learning Resources.
(a)-The local school board shall require that each school:
(a4) Provides a developmentally appropriate collection of instretional resources aligned to all learning levels, including online and print materials, equipment, and instructional technologies; that shall be-current, comprehensive, and necessary to support the curriculum as well as the instruetional-learning needs of all studentsthe total sehool population;
(bz) Provides that learninginstructional resources are, as appropriate:
a. Catalogued and classified according to practices accepted by the American Library Association as specified in the Anglo-American Cataloguing Rules, Second Edition (AACR2), 2005 update as referenced in Appendix II;
(1)b. Organized andto make them accessible to students, and staff, and parents; and
(2)e. Managed through circulation policies and procedures that are designed to maximize the use of the resources; and
d. Utilize community resources;
(c3) Provides-Integrates the following learning opportunities across curricular areas when appropriate:instructional resources to all students and staff from designated space(s) in each school, including:
a. Ready access to instructional resources, including those available online or through interlibrary loan;
b. Instruction in:
(1): Accessing information efficiently and effectively;
(2): Evaluating information and sources critically and competently;
(3): Citing sources and not plagiarizing;
(4): Using information accurately and creatively;
(5)= Pursuing information related to personal interests;
(6): Appreciating literature and other creative expressions of information;
(7):- Striving for excellence in information-seeking and knowledge generation;
(8)= Recognizing the importance of information to a democratic society;
(9): Practicing ethical behavior in regard to information and information technology; and
(10)= Participating effectively in groups to pursue and generate information; and (11)e. Activities to promote the development of reading, viewing, and listening skills; and
(d4) Implements a written plan approved by district administration for the ongoing development, organization, acquisition, maintenance, replacement, and updating of instructionalcurriculum and learning resources necessary to support the needs of the user population and the curriculumstudents.
(b) At a minimum, the plan implemented under (a)(4) above shall:
(1) Provide an analysis and assessment of the present instructional resources based on:
a. The needs of the user population and the curriculum;
b. Accessibility of instructional resources to all students and staff;
e. Strengths and weaknesses of the present instructional resources; and
d. Resources available within the district, the local community, and beyond;
(2) Reflect developing instructional technologies; and
(3) Establish priorities, criteria, timelines, and procedures for the selection, acquisition, maintenance, and replacement of instructional resources which shall include but not be limited to:
a. Online materials;
b. Print materials;
e. Equipment; and
d. Instructional technologies.

Repeal Ed 306.09, effective 3-27-14 (Document \#10056), as follows:

## Ed 306.09 Custodial and Maintenance Services.

(a) The local school board shall provide for each school such custodial services as are necessary to ensure a clean, sanitary, and safe physical plant and grounds. The school plant shall be cleaned on a daily basis when school is in session. School repairs and maintenance shall be performed on a regular basis.
(b) All school staff, including custodians, maintenance workers, food service workers, educators, support staff, and administrators shall receive training on their roles in maintaining clean, healthy sehool facilities and the importance of quality indoor air; and
(c) Sehools shall minimize the use of toxic chemicals for cleaning and pest control. Staff shall not be permitted to bring cleaning products or pesticides into a sehool without approval from the sehool administration.

## Readopt with amendment and renumber Ed 306.10 and Ed 306.11, effective 3-27-14 (Document

 \#10056), as Ed 306.09 and Ed 306.10 to read as follows:Ed 306.0910 Administrative Support Services. The local school board shall ensure that provide for each school staff to maintain all school records are maintained in accordance with local policy, state laws and rules, and federal laws and regulations.

Ed 306.1014 Food and Nutrition Services.
(a) The local school board shall:
(1) Require that each school makes a meal available during school hours to every student under its jurisdiction, in accordance with RSA 189:11-a, I-II;
(2) Provide a qualified individual(s), such as, but not limited to, a sehool nutrition/food service director, to:
a. Oversee the operation of school meals $;$; to
b. mMaintain proper resources that meet state and federal regulations $s_{\overline{2}} ;$ and
c. manaintain state health requirements for each school site within the district; and
(3) Require that each newly -constructed school or renovated kitchen or cafeteria provide space for the preparation and consumption of meals in compliance with Ed 321.12(d).
(b) All food service employees shall, within their first year of employment, obtain a certificate of completion for an approved sanitation course.

- (c) If a school nutrition/food service director is employed, each food service director shall, whenever feasible, obtain certification or credentials from an approved program, including but not limited to School Nutrition Association (SNA) certification, within the first 5 years of employment.
(cd) Students shall be provided with an adequate time to consume meals in each elementary, middle, and high school in accordance with the federal Child Nutrition and WIC Reauthorization Act of 2004 (Public Law 108-265).
(e) Students shall be provided with an adequate time to consume meals in each middle and high school in accordance with the federal Child Nutrition and WIC Reauthorization Act of 2004 (Public Law 108-265).
(d $\ddagger$ ) If a waiver is granted pursuant to (a)(1) above due to inadequate space, the school district shall make provisions in the next school physical plant expansion provisions to house a food service preparation and consumption area that is in compliance with Ed 321.12(d).
-(g) The policy relative to distribution of healthy foods and beverages that create a healthy environment required by Ed 306.04(a)(21) shall include:
(1) Standards for nutrient dense foods and beverages for learning level needs of elementary, middle and high sehool as identified and defined by 7CFR Part 210.10;
(2) Portion size for nutrient dense foods and beverages in schools which support the framework for healthier food choices in all school environments;
(3) Nutrition targets for foods and beverages made available outside the federally regulated sehool meals program. The targets shall follow those developed by a nationally recognized research-based organization, such as but not limited to USDA, or as determined by the department to have standards equivalent to the USDA;
(4) Developmentally appropriate opportunities to learn food preparation skills that support nationally recognized research-based nutrition standards; and
(5) Annual communication information about the policy and procedure and related curricula to the school community, including, but not limited to school staff, school board, parents and students.
(eh) Any schoolin $(\mathrm{g})(3)$ choosing a standard for foods available at school which is not consistent with the USDA standard for Child Nutrition Programs, shall request a waiver from the bureau of nutrition programs and servicesdepartment. The departmentbureat shall evaluate the alternative standards and shall grant the waiver if the alternative standards are determined to be equivalent to the nutrition standards of 7 CFR Part 210.

Readopt with amendment and renumber Ed 306.12, effective 11-14-17 (Document \#12418) as Ed 306.11 to read as follows:

Ed 306.1112 School Health Services.
(a) In accordance with federal and state law, including, but not limited to, the Family Educational Rights and Privacy Act (FERPA), Section 504 of the Rehabilitation Act of 1973, RSA 141-C, RSA 169-C,

RSA 200:26-41, and RSA 326-B, the local school board shall require that each school provides qualified personnel to carry out appropriate school health-related activities.
(b) Each school nurse employed by a sehool district shall hold a current license as a registered nurse under RSA 326 B and a current sehool nurse certificate under Ed 504.07 , Ed 504.08 or Ed 504.09 . Each registered nurse, licensed practical nurse or licensed nursing assistant employed by a school district shall hold such current license under RSA 326-B.
(c) If a school nurse or licensed practical nurse is not available to a school for any reason, at least one other person who has a current first aid and cardiopulmonary resuscitation certification (CPR) certification shall be available.

## Repeal Ed 306.14, effective 8-9-19 (Document \#12845), as follows:

Ed 306.13 RESERVED

## Ed 306.14 Basic Instructional Standards.

(a) The local sehool beard shall require that each sehool has an instructional program which ineludes the following:
(1) A policy on homework, including its relationship to the grading system;
(2) An organized plan for recording student progress in meeting district and graduation competencies in alignment with RSA 193-C:3;
(3) A policy for promoting students from one learning level to another based on achievement of district competencies in alignment with RSA 193-C:3;
(4) Instructional materials and resources matehed to the appropriate skill levels of students;
(5) A poliey that outlines how digital literacy will be integrated in a developmentally appropriate manner across grades $1-12$ instruetion, and how the district or graduation competencies associated with digital literacy will be assessed either alone or in combination with other district or graduation competencies and assessments;
(6) A policy outlining how students will demonstrate achievement of district and graduation competencies including the awarding of credit for required subjects and open electives;
(7) A policy encouraging students to pursue and demonstrate advanced course work, including advanced placement courses in high sehool, dual enrollment in college courses; and
(8) A policy encouraging students to have a plan for summer activities that support student learning.
(b) The instructional program shall enable students to demonstrate achievement of graduation eompetencies in alignment with RSA 193-C:3.

Readopt with amendment and renumber Ed 306.15, effective 3-27-14 (Document \#12845), and amended effective 8-9-19 (Document \#12845), as Ed 306.12 to read as follows:

Ed 306.1215 Provision of Staff and Staff Qualifications.
(a) To carry out the educational program established by these rules and local school board policy, the local school board shall require that each school provides:
(1) The services of a licensedeertified principal, a licensedeertified library media specialist, and a $\underline{\text { licensedeertified gridance school counselor(s); }}$
(2) For the hiring and training of educators eertified-licensed under Ed 500 to teach classes and or coursesfacilitate learning in their credentialedeertified content area;
(3) In each elementary school, the services of a licensed reading specialist and library media specialist to facilitate the delivery of the language arts and reading curriculumprogram established in Ed 306.37(a);
(4) In each middle and high school, a library media specialist to support the management of instructional-learning resources_program and facility requirements of Ed 306.08; and
(5) Educators, ineluding art, music, health, and physical edueation teachers, in accordance with class size requirements in Ed 306.147.
(b) The local school board shall require that in carrying out the school counseling program-established by Ed 306.39, the local school board shall require that:
(1) The counseling load in each elementary school shall not exceed the equivalent of one fulltime licensedeertified school counselor per 500 students enrolled;
(2) The counseling load in each middle school and each high school shall not exceed the equivalent of one full-time licensedeertified school counselor per 300 students enrolled;
(23) High schools with more than 4 school counselors shall provide a high school level licensedeertified director of school counseling to coordinate the implementation of the school counseling program plan and policy, unless (4) below applies; and
(34) District level certified-licensed directors of school counseling to coordinate K-12 implementation of the school counseling program plan and policy shall be provided in districts where the number of school counselors across all schools exceeds 10 .
(c) The local school board shall require that each school with an enrollment of 500 or more students provides the services of an assistantassociate principal or 2 or more persons with administrative eertification licensure under Ed 506 who together act as a full-time equivalent to carry out administrative duties assigned by the superintendent in accordance with local school board policy.
(d) The local school board may provide for each school the services of additional staff to facilitate the use of the learninginstruetional resources described in Ed 306.08 and the technological resources needed to facilitate the digital literacy program-deseribed in Ed 306.42.
(e) Pursuant to RSA 189:24, and in accordance with Ed 500 and Ed 600, the local school board shall require that each professional staff member is licensedeertified for assignment by the department.
(f) In accordance with Ed 509, the local school board shall require that each professional staff member shall improve the content knowledge and teaching skills through participation in a local professionat development plan.

- (g) An educator with sufficient content knowledge as determined by the sehool principal may be given a minor assignment to teach in a program area in which he or she is not certified. A minor assignment shall be less than fifty percent of the individual's weekly work time and be reviewed on an annmal basis to insure that the individual has the appropriate level of content knowledge.


## Readopt with amendment and renumber Ed 306.16 and Ed 306.17, effective 3-27-14 (Document \#10056), as Ed 306.13 and Ed 306.14 to read as follows:

Ed 306. 1316 Professional Development. In accordance with Ed 512:
(a) The local school board shall require that schools shall comply with the professional development requirements enumerated in Ed 513.:
(1) That each professional and paraeducator staff member improves the content knowledge and teaching skills through participation in professional development activities as described in the district professional development master plan;
(2) That the goals in the professional development master plan align with the district/school improvement goals;
(3) That the professional development master plan grides each professional staff member's individual professional development plan in its design, implementation, and evaluation; and
(4) The regular assessment and evaluation of the needs, design, implementation, and impact on student learning of professional development activities and programs; and
(b) The school administration shall require that:
(1) Each certified educator's individual professional development plan required under Ed 512.03 is aligned with the professional development master plan;
(2) The professional development activities included in the professional development master plan are designed to improve professional knowledge, as meastred in its suceess in meeting students' needs and improving students' learning; and
(3) The professional development activities included in the local professional development master plan under Ed 512.02(c)(7):
a. Are:

1. Student focused;
2. Data driven;
3. Researeh based;
4. Intensive; and
5. Sustained; and
b. Include:
6. Jeb-embedded activities;
7. Researeh;
8. Collaboration;
9. Practice; and
10. Reflection.

Ed 306.1417 Student-Educator RatiosClass Size.
(a) The local school board shall establish student-educator ratios that promote student learning as appropriate for each learning opportunity and learning level.Class size for instructional purposes, in each sehool shall be:
(1) Kindergarten grade 2, 25 students or fewer per educator, provided that each sehool shall strive to achieve the class size of 20 students or fewer per educator;
(2) Grades 3-5,30 students or fewer per educator, provided that each school shall strive to achieve the class size of 25 students or fewer per educator; and
(3) Middle and senior high school, 30 students or fewer per educator.
-(b) These class size requirements may be exceeded for study halls, band and chorus, and other types of targe group instruction, including but not limited to, lectures, combined group instruction, and showing of educational television and films.
(be) In the interest of safety, the maximum number of students in laboratory classes in such areas as science and eareer and technical educationCTE shall be determined by the number of work-stations and the size and design of the area. In no case shall the number of students in laboratory classes exceed 24.

## Readopt with amendment and renumber Ed 306.18, effective 2-19-22 (Document \#13356), as Ed 306.15 to read as follows:

Ed 306.1518 School Year.
(a) Each school shall maintain a school calendar which provides for 180 days of instruction or the required number of instructional hours, which may result in fewer than 180 days, pursuant to RSA 189:1.
(ba) Purstant to RSA 189:1 and RSA 189:24, eEach school district shall maintain a school year as provided below ${ }_{2} \div$. which shall identify the total instructional hours offered and recognize that students advance upon achievement of competencies, not based on seat time, pursuant to Ed 306.21(j):
(1) The sehool distriet shall maintain in each elementary sehool, a sehool year of
(1) at least 945 hours of instructional time and in each kindergarten aAt least 450 hours of instructional time in kindergarten;
(2) At least 945 hours of instructional time in elementary school; and
(32) The school district shall maintain in each middle and high sehool, a school year of aAt least 990 hours of instructional time in each year grades 7-12. Districts shall provide at least 990 hours of instructional time for grades 7 and 8 in elementary sehools that include grades 7 , or 8 , or both;
(c3) The instructional school day of an individual student shall not exceed 5.75 hours of instructional time in elementary schools and 6 hours of instructional time in middle and high schools ${ }_{-} \bar{亏}_{\overline{7}}$
(d4) _The sehool shall have in its school year an additional 60 hours in duration to provide for instructional time lost due to inclement weather or unexpected circumstances, staff development, and parentteacher conferences. At least 30 of the 60 additional hours shall be available for rescheduling hours lost due to inclement weather or other emergencies. Schools shall use-these additional hours to reschedule lost instructional time before requesting a waiver of the amount of instructional time under RSA 189:2, unless
extraordinary ciremomstances exist that would place an unreasonable burden on the school or students such as, but not limited to, substantial building damage;
(5) A school may have a shortened day when an emergency condition exists which might adversely affect the health and safety of students, provided that the number of hours of instructional time originally planned for the day shall be credited to the number of hours of instructional time in the school year, if:
a. On that day, the sehool would normally have had at least 5.25 hours of instructional time; and
b. The school remained open for at least 3.5 hours of instructional time;
(e6) There shall be no requirement to reschedule instructional time for kindergarten if morning or afternoon kindergarten sessions are cancelled due to delayed opening or early release for students in grade 1 or higher, and
(f7) Remote learningDistance eduration conducted in accordance with Ed 306.1822(c) shall count toward the required amount of instructional time.
(g) Advisory periods in middle and high schools shall be counted as instructional time.
(hb) Lunch time, home room periods, passing time, and breaks shall not be counted toward the required amount of instructional time. Elementary schools may count up to 30 minutes of recess per day as instructional time for pupils in kindergarten through grade 6 . Advisory periods in middle and high sehools shall be counted as instructional time.
(ie) The high school graduation date shall be set no more than 5 sehool days or 30 instructional hours before the end of the scheduled sehool year without consideration of making up lost time purstant to Ed 306.18 (a)(4) earlier than the completion of the required 990 hours of instructional time.

Readopt with amendment and renumber Ed 306.19-Ed 306.21, effective 3-27-14 (Document \#10556) as Ed 306.16-Ed 306.17 to read as follows:

Ed 306.19 School Calendar. Each school shall maintain a school calendar.
Ed 306. 1620 CTEareer and Technical Education Programs.
(a) CTEareer and technical education-programs(CTE), as defined in Ed 306.02(cb), shall be available to meet specific educational, district ${ }_{2}$ and graduation requirements, as outlined below:
(1) Every public high school shall be identified within a CTE region as established in accordance with RSA 188 -E and Ed 13021402, and-shall be included in the regional agreement established pursuant to Ed 1304.021402.01; and
(2) Every public high school shall make all students aware of programs available at the regional CTE center.
(b) Receiving districts shall strive to-make every effort to offer opportunities space available to every qualified student in the region who desires to participate in a program at the CTE center, in accordance with the formula for participation prescribed in, or as a result of, the respective regional agreement.
(c) CTE cooperative agreements shall require sending and receiving school districts to coordinate calendars and schedules to maximize students access to CTE programming pursuant to Ed 1304.02.
(de) Every public high school student shall have access to programs at the regional CTE center subject to attainment of prerequisites and space availability within the program in a CTE center- and sending school budget restrictions.
(ed) Prerequisites shall include requirements to ensurebe directly related to a student's ability to:
(1) Successfu_successfully completeion of the_CTE program of core technical competencies vetted by business and industry and postsecondary institutions $-\overline{\text { - }}$
(2) Seamless transition into postsecondary institutions; and
(3) Employment preparedness;
(e) Prerequisites shall have a direct and necessary relationship to the CTE program.

Ed 306.1721 Alternative Course of StudyPrograms.
(a) "Alternative course of studyprogram" means the regular delivery of the majority of a student's learning opportunities instruction through personalization and differentiated methods elassroom or other methods-designed to address the needs of individual students or-particular groups of students that might be different from the methods of instructionlearning opportunities used by the-standard schools of the district for the student population.
(b) An alternative course of studyprogram may be housed in the same facility as a-standard school or at a different location.
(c) An alternative course of study program shall be:
(1) Designed to address the personalized and differentiated needs of students, ineluding, but not limited to, dropout prevention; and
(2) Approved by the local school board in a plan that:
a. States the goals of the program and curriculum to be provided;
b. Enables students to opt into the program at the request of the students' parent or guardian;
cb. Specifies the procedures for assessing and implementing its program plan consistent with RSA 193-C:3, III;
de. Specifies when the program would be offered, which may be at a time other than during the regular school day;
ed. Demonstrates how the alternative program will enable the participating students to achieve the same district and graduation competencies outlined for all students and consistent with RSA 193-C:3; and
fe. Explicitly dDetails how extended leaming opportunitiesELOs, remote learning pursuant to Ed 306.18, and other learning opportunities will be incorporated as a learning option for all students.
(d) Alternative course of studyprograms for students with disabilities shall meet the requirements of Ed 1119.
(e) Prior to implementing an alternative programAnnually, a school administrative unit (SAU) that implements an alternative course of study shall report the programsubmit to the department the following:
(1) A copy of the local sehool board's approval, including the plan submitted;
(2) The location of the alternative program; and
(3) Copies of inspection reports from the municipal health officer and fire department if the alternative program is to be housed in a building other than an approved school.
(f) Each student participating in an alternative program-course of study shall participate in the state assessment exam, when applicable.
(g) Assignment of students to alternative programs-course of study shall be voluntary and-shall require written approval from the parent or guardian.
(h) Staff assigned to alternative course of studyprograms shall meet the same eertification-licensure requirements as staff assigned to-standard schools in accordance with Ed 306.1215.
(i) Students in alternative course of studyprograms shall be provided student services equivalent to those provided in-standard schools including, but not limited to ${ }_{-}^{-}$
(1) $f$ Food and nutrition services under Ed $306.1011_{2} \overline{5}$
(2) hHealth services under Ed $306.1112 ;$ and
(3) gridance and eCounseling services under Ed 306.39.
(j) The school year for alternative course of studyprograms shall meet the requirements of Ed 306.1518.
(k) Alternative programs-courses of study which result in the awarding of a high school diploma shall meet the requirements of Ed 306.2227 (두).
(1) Alternative programs-course of study which are supervised by the principal of a standard-school shall be considered part of that standard school for reporting and assessment purposes under Ed 306.23, for assessment under Ed 306.24, and for school approval under Ed 306.2328.
(m) Alternative programs-courses of study which are supervised by a district level administrator shall be considered a separate school of the district for reporting and assessment purposes under Ed 306.23, for assessment under Ed 306.24, and for school approval under Ed 306.2328.

## Readopt with amendment and renumber Ed 306.22, effective 2-19-22 (Document \#13356), as Ed 306.18 to read as follows:

Ed 306. 1822 Remote LearningDistance Education.
(a) All students shall have access to full-year, full-day instruction, in-person as required in RSA 189:1 and RSA 189:24. Distance educationRemote learning, as defined in Ed 306.22(b), shall-not satisfy the requirement for in-person instruction whenexcept as conducted in accordance with 306.22(c) below.
(b) In this section, "distance education" means any instructional mode that is not in person instruction includingRemote learning opportunities may include, but not be limited to, eorrespondence, videobasedblended or hybrid online and in-person, completely online, video-based, internet-based courses of
study, internet based, online courses, remote instruction, or any combination thereof. The term distance education also includes hybrid instructional models that utilize elements of distance education and traditional instruction in any combination.
(c) Distance edueation may be offered onlyRemote learning shall satisfy the requirements of RSA 189:1 and RSA 189:24 under the following conditions:
(1) When inclement weather makes it unsafe to safely transport students to or from in-person instruction;-or
(2) As an option for a parent or guardian making a request for remote learning; distance education.or
(3) As articulated in a parent-approved alternative course of study approved by the local school board pursuant to Ed 306.17(c).
(d) When the district offers remote learningdistance education, the school board shall be responsible for the development of a policy for the governance and administration of remote learningdistance education.
(e) If a student participating in distance educationremote learning is not making educational progress, as determined by the district's educational assessments, the option to participate in distance educationremote learning may be rescinded by the district.
(f) A parent or guardian may appeal a district determination that a student is not making educational progress pursuant to the district's educational assessments to the state board-of education under Ed 200.
(g) A student shall remain in distance educationremote learning until the conclusion of the appeal in (f) above. If the state board-of education upholds the district's conclusion that the student is not making educational progress pursuant to the district's educational assessments, the student shall immediately be disqualified from continued participation in the district's distance education instructionremote learning opportunity.
(h) School districts may cooperate to share delivery of distance educationremote learning opportunities.

## Readopt with amendment and renumber Ed 306.23-Ed 306.25, effective 3-27-14 (Document \#10056), as Ed 306.19, to read as follows:

Ed 306.23 Statistical Reports; Accountability.
(a) Each school district shall establish a local education accountability system in order to collect data needed for evaluation of the district's compliance with state and federal laws on school accountability. The department shall integrate its accountability system with local accountability systems so as to allow for eomparison and analysis of such data.
(b) Each district shall file statistical reports with the department as required under RSA 189:28. A request from a district to the department for statistical data needed by a district for filing a statistical report shall be submitted to the department at least 60 days before the distriet's report is due.
(c) Each school district required under RSA $193 \mathrm{H}: 4$ to-create a local education improvement plan shall file such a plan with the department within 90 days of being found to be in need of improvement under RSA $193-\mathrm{H}: 3$. The plan shall be aligned to meet state goals and student performance indicators.

Ed 306.24 Assessment.
(a) The local school board shall require that each school:
(1) Provides for the ongoing assessment of district and graduation competencies through the use of locat assessments that are aligned with state and district content and performance standards as provided in (b) below;
(2) Participates in the state-wide education improvement and assessment program as provided in (c) below;
(3) Participates in the New Hampshire performance assessments;
(4) When selected by the United States Department of Education, National Center for Edueation Statisties participates in the National Assessment of Education Progress (NAEP); and
(5) Supports student development of individual student digital portfolios.
(b) The following elements shall be used as evidence by the department in determining whether a school complies with the requirements of (a) above:
(1) The school has a process for the selection, use, and interpretation of local assessment instruments;
(2) The school supports the authentic assessment of student learning outeomes through multiple formative and summative assessment instruments, including, but not limited to:
a. Educator observation of project based learning, including off-site learning projects;
b. Competency based or performance based assessments;
e. Educator observations of student performance; and
d. Project evaluation rubries used to evaluate program proficiencies applied tointegrated curriculum assignments,
extended learning opportunities,
eareer and technical education opportunities, and
out of school learning environments;
(3) The school provides professional development for educators in the use of diagnostic tools to adjust instruction to meet personalized needs of students and to monitor progress; and
(4) The school has a systematic process for collecting and analyzing assessment data to:
a. Identify needs for improvement; and
b. Determine the effectiveness of educational programs in meeting student performance goals.
(c) Each school shall maintain the following as evidence of participation in the state-wide education improvement and assessment program established under RSA 193-C:
(1) Written guidelines for the inclusion of and aceommodations for student participation, including, but not limited to, inclusion of and accommodations for:
a. Students in major racial and ethnic groups;
b. Students with disabilities;
e. Econemically disadvantaged students; and
d. Students with limited English proficiency;
(2) Procedures for test security and the accurate inclusion of student data; and
(3) Procedures by which assessment results are communicated to:
a. Parents;
b. Faculty; and
e. The commmity.
(d) For programs at all K-12 levels, schools shall report the academic performance of all students on a regular basis by providing the following:
(1) A summary of individual student performance to parents at least 3 times each year, and
(2) The opportunity for parents to meet individually with each of their students' teachers about their students' performance at least once during each school year.

Ed 306. 1925 Comprehensive School Psychological Services.
(a) If a district employs a school psychologist as an optional service pursuant to RSA 189:49, IV, the standards in (b)-(e), in addition to the requirements below ${ }_{2}$ shall apply:-
(1) Nothing in this section shall prevent a school district from contracting services with a qualified school psychologist ${ }_{2}$ -
(2) All such psychological services must comply with federal Every Student Succeeds Act (ESSA) requirements, including informed written consent; and
(3) All such services must comply with state and federal student privacy laws and rules, including parental notification and consent requirements.
(b) Employing school districts shall require that school psychological services are provided by certified school psychologists in a coordinated, organized fashion, and are deployed in a manner that results in the provision of a comprehensive continuum of services. Comprehensive sehool psychologieal services shall be based on this section and The National Association of Sehool Psychologists (NASP) Model for Comprehensive and Integrated School Psychological Services, published by NASP in 2010 as referenced in Appendix II.

- (c) The school psychologist shall provide comprehensive psychological services throughout various learning envirenments to help children and youth develop academic, social, behavioral, and emotional competence through:
(1) Data-based decision making and accountability methods that use psycho-educational assessment results, data collection strategies, and technology resources to design and implement services and programs and to evaluate outeomes;
(2) Consultation, collaboration, and communication with educators, families, health care professionals including mental health, social services and other systems to promote effective and eoordinated implementation of services;
(3) Interventions and instructional supports to develop academic skills, incorporating available research and assessment data to develop and implement evidence based instructional strategies designed to support students' cognitive and academic skills;
(4) Interventions and mental health services to develop social and life skills in collaboration with others, using assessment and data collection methods to implement and evaluate developmentally appropriate services that support socialization, learning, and mental health;
(5) School-wide practices to promote learning, developing and implementing evidence-based practices and strategies to create and maintain effective and supportive learning envirenments for ehildren and others, including multi-tiered systems, to support students' academic, social, emotional, and behavioral goals;
(6) Preventative and responsive services employing theories and research related to resilience, risk factors, and multi-tiered prevention, to support evidence based strategies for effective counseling, erisis response, and behavioral intervention;
(7) Family-school collaboration services to facilitate and provide effective collaborative partnerships between families and schools that support children's learning and mental health utilizing a strength based, culturally sensitive approach;
(8) Diversity in development and learning to provide professional services that promote effective functioning for individuals, families and schools with diverse characteristies, cultures and backgrounds, across multiple contexts;
(9) Researeh and program evaluation to support educational decision making and evaluate programs; and
(10) Legal, ethical, and professional practice consistent with legal requirements and ethical and professional standards including the NASP Principles of Professional Ethics (2010) as referenced in Appendix II.
(c\&) School psychologists shall useutilize assessment findings to diagnose educational and behavioral disorders and to facilitate educational treatment planning.
(de) Employing school districts shall ensure that an effective program of supervision and evaluation of school psychological services exists.
(e) School psychologists in cooperation with their employing districts or agencies shall be responsible for the overall development, implementation ${ }_{2}$ and professional supervision of school psychological service programs.
(f) Professional supervision shall be available to all school psychologists to an extent sufficient to ensure the provision of effective and accountable services.
Beginning school psychologists in their first year of employment as a school psychologist shall receive a minimum of one hour of face-to-face supervision contact per week.
Supervisors shall meet Ed 500 requirements for certification as a school psychologist and have at least 3 years of professional experience as a school psychologist in a school system.
(fg) Employing school districts shall ensureinsure that parental consent and student information are protected as required under applicable state and federal law.


## Readopt with amendment and renumber Ed 306.26, effective 8-9-19 (Document \#12845), as Ed 306.20 to read as follows:

Ed 306.2026 Kindergarten Through Grade 8 School Curriculum.
(a) The local school board shall require that in each school there is:-an
(1) A broad and well-balanced-elementary school curriculum aligned to state academic standards that outlines district competencies for the grades 1-8 program in compliance with RSA 193 C:3, HI; and includes:
(2) An instructional program that includes:
(1)a. Procedures for diagnosingidentifying personalized learner needs, learning styles, and interests;
(2)b. Methods and strategies for facilitating learningteaching students, including but not limited to personalization, individualization, and differentiation;
e. Research based learning opportunities;
(3)d. Techniques for the evaluation of student outcomes, including performance assessment of district competencies; and
(4)e. Provision of differentiated instruction for students based on learning styles, needs, and interests. Opportunities for students to receive timely, personalized, and differentiated support based on their individual learning needs.
(b) The local school board shall adopt where applicable, for each school, a broad and well balaneed kindergarten-sehool curriculum that outlines a play based kindergarten program-in compliance with RSA 193-E:2-a, II-a that supports:
(1) Unstructured time built into the school day for the discovery of, and methods and strategies for the fostering of, each child's individual talents, abilities, and needs;
(2) Child development and learning in all domains, including, but not limited to:
a. Physical;
b. Social;
c. Cognitive; and
d. Language;
(3) Child-directed experiences based upon the distriet's identified early childhood best teaching practices and play-based learning that comprise:
a. Movement;
b. Creative expression;
c. Exploration;
d. Socialization; and
e. Music; and
(4) A reading curriculum that includes, but is not limited to, phonemic awareness, phonics, vocabulary, fluency, and comprehensionguided reading literacy program.
(c) The local school board shall adopt, for each sehool, a local time sehedule which specifies the distribute ion instructional time to allow each student to make progression towards competency proficiency in the among the following learning areas to be taught in grades $1-8$ at all learning levels in the schoolfollowing areas:
(1) For the elementary grades $1-8$, where no middle school has been established by vote of the local school board:
a. Ed 306.31, relative to an aArts education;
b. Ed 306.37, relative to an English_language arts and reading program;
c. Ed 306.40, relative to a hHealth education program;
d. Ed 306.41, relative to a p Physical education-program;
e. Ed 306.42 , relative to dDigital literacy program;
f. Ed 306.43 , relative to a mMathematics program;
g. Ed 306.45 , relative to a $s$ Science education;
h. Ed 306.46 , relative to a sSocial studies program; and
i. Ed 306.49, relative to-Holocaust and genocide education, as applicable; and
j. An optional world language, if offered.
(2) For middle school:
a. Ed 306.31 , relative to an a Arts education;
b. Ed 306.37, relative to an English flanguage arts and reading program;
c. Ed 306.10 , relative to a hH ealth education program;
d. Ed 306.41, relative to a p Physical education-program;
e. Ed 306.38 , relative to a fFamily and consumer science-edueation;
f. Ed 306.42 , relative to d $\underline{\text { Digital literacy program; }}$
g. Ed 306.43 , relative to a mM Mathematics program;
h. Ed 306.45, relative to a sScience-education;
i. Ed 306.46 , relative to a $s$ Social studies program;
j. Ed 306.47 , relative to $\mathfrak{a}$ tTechnology and engineering;-education; and
k. Ed 306.49 relative to-Holocaust and genocide education; and

1. An optional world language, if offered.
(d) If the local school board determines that one or more world languages might be offered at a middle sehool in the district, the loeal school board shall develop a policy for each middle sehool relative to providing supplemental instruction in one or more world languages, including the extent of this instruction and the students to whom it is offered.
(de) If co-curricular programs areis offered, theyit shall consist of those activities that are designed to supplement and enrich regular academic instruction, provide opportunities for social development, and encourage participation in clubs, athletics, performing groups, and service to school and community. As outlined in Ed $306.21(\mathrm{~g})$, achievement of competencies through co-curricular activities shall be counted towards graduation credit.
(f) The local school board shall develop a policy that grants acknowledgement of achievement to students taking coursework in the seventh or eighth grade toward high sehool graduation, if the course demonstrates district or graduation competencies consistent with related high sehool course(s) and the student achieves satisfactory standards of performance.
(eg) If a district chooses to offer extended learning opportunitiesELOs in a middle school or a student requests an ELO and the district has the available resources, the extended learning opportunitiesELOs shall:
(1) Consist of activities designed to:
a. Allow a student to Provide demonstrate achievement of competencies or supplement learning opportunities; eredit or supplement regular academic courses; and
b. Promote the schools and individual students' educational goals and objectives;
(2) Be governed by the ELOa policy adopted by the loeal school board thatas outlined in Ed 306.04(b)(20)e.: $:=$
a. Provides for the administration and supervision of the program;
b. Outlines how certified school personnel oversee an individual student's program;
e. Requires that each extended learning proposal meet rigorous measurable standards and be approved by the school prior to its beginning;
d. Specifies whether or not credit can be granted for extended learning activities, including, but not limited to, independent study, private instruction, team sports, performing groups, internships, community service, and work study; and
e. Requires that acknowledgement of achievement for an extended learning activity be approved by a certified educator;
(3) Incorporate student participation in selecting, organizing, and carrying out extended leaning aetivitiesELOs; and
(4) Provide opportunities for students to acquire knowledge and skill development comparable to knowledge and skill development in courses offered at the high sehool; and
(45) Be available to all students.
(h) The local school board shall require, and each district shall establish, and provide instruction in, Holocaust and genocide education as described in Ed 306.49, implemented no later than 8th grade as a eomponent of a courrse in social studies. Nothing in this paragraph shall be construed to prevent
developmentally appropriate instruction in Holocaust and genocide studies prior to 8th grade or as a eomponent of other learning areas.

## Readopt with amendment and renumber Ed 306.27, effective 8-9-18 (Document \#12845), as amended effective 1-15-21 (Document \#13159), as Ed 306.21 and Ed 306.22 to read as follows:

## Ed 306.2127 High School Curriculum, Credits, Graduation Requirements, and Co-curricular Programs.

(a) The local school board shall require that the curriculum content and learning opportunities developed for each high school outlines district and graduation competencies and is consistent with RSA 193 C:3, III.
(b) School districts shall develop course competencies, based on New Hampshire academic standards where applicable, for all courses of study. School districts may use state model course competencies to develop minimum course competencies.
(cb) The required curriculum content shall comply with the following:
(1) The program of studies shall include those eourses-learning opportunities in which students demonstrate achievement of competencies as well as other educational experiences and instruetional activities required outlined by Edin table 306-1;
(2) Learning opportunities, including ELOs, Courses shall be planned for the achievementattainment of specific educational district and graduation competencies leading to the high school graduationdiploma;
(3) The instructional programlearning opportunities shall include:
a. Procedures for identifyingdiagnosing learner needs and interests;
b. Methods and strategies for-teaching that incorporate learner needs facilitating learning, including but not limited to personalization, individualization, and differentiation;
e. Resource-based learning opportunities;
cd. Techniques for the evaluation of student outcomes, including performance assessment of-district competencies; and de. Opportunities for students to receive timely, personalized, and differentiated support based on their individual learning needs;The provision of remedial instruction as needed.
(4) Districts shall develop loeal policies that identify how the district shall engage students in creating and supporting extended learning opportunities that oceur outside of the physieal school building and outside of the ustal sehool day in which students demonstrate achievement as well as other educational experiences and instructional aetivities required by Ed 306;
(45) The extended learning oppertunities in (4) aboveELOs shall:
a. Consist of activities designed to:

1. Provide acknowledgement of achievement or supplement regular academic eourses; and
2. Promote the school's and individual students' educational goals and objectives;
ab. Be governed by a policy adopted by the local school board as outlined in Ed 306.04(b)(20)e.that:
3. Provides for the administration and stpervision of the program;
4. Outlines how certified sehool persomnel will oversee, although not necessarily lead, facilitate, or coordinate, an individual student's program;
5. Requires that each extended learning proposal be aligned with district and graduation competencies consistent with RSA 193-C:3 that students are expected to demonstrate for graduation, and be approved by the sehool prior to its beginning;
6. Specifies that students will be able to attain acknowledgement of achievement through mastery of district or graduation competencies for extended learning activities, including, but not limited to, independent study, private instruction, team sports, performing groups, internships, community service, and work stuly; and
7. Requires that acknowledgement of achievement shall be based on a student's demonstration of district or graduation competencies, as approved by a certified educator;
be. Incorporate student participation in selecting, organizing, and carrying out extended learning activities; and
cd. Be available to all students; and
(56) A e "Co-curricular program" shall be offeredmeans an opportunity for students to participate in activities designed to meet their needs and interests that provides opportunities for all-students to participate in activities designed to meet their needs and interests, including activities that:, but not limited to:
a. Intramural and interscholastic athleties;
b. Performing groups;
c. Academic clubs and societies;
d. Student government;
e. Activities and services that afford-students with disabilities an equal opportunity to participate; and
f. Any other aetivities that:
a 4 . Supplement ${ }_{2}$ and enrich, and make regular academic courses accessible;
bz. Provide opportunities for social development;
c3. Encourage participation in the arts, athletics, and other cooperative groups; and
d4. Encourage service to school and community $;=$ and
e. Earn credit leading to graduation through achievement of competencies.
(d) Each local high school shall provide reasonable accommodations for cocurricular activities as appropriate in order to allow for full access and participation by students with disabilities.
(ee) The local school board shall require- that a program of studies shall be offered for each high sehool that enables each high school students to engage in and demonstrate achievementproficiency of competencies in the following-outlined for graduation as well as other educational experiences and instructional activities as follows:
(1) Ed 306.31, relative to an alrts education;
(2) Ed 306.33 , relative to $a$ bBusiness education;
(3) Ed 306.34, relative to a career and technical educationCTE;
(4) Ed 306.35 , relative to a career education;
(45) Ed 306.37 , relative to an English_language arts and reading program;
(56) Ed 306.38 , relative to a fFamily and consumer science-edueation;
(7) Ed 306.39 , relative to a sehool counseling program;
(68) Ed 306.40, relative to a-Hhealth education-program;
(79) Ed 306.41, relative to a p Physical education-program;
(810) Ed 306.42, relative to dDigital literacy program;
(941) Ed 306.43 , relative to a_mMathematics program;
(1012) Ed 306.44, relative to a eComputer science-edueation;
(11) Logic and rhetoric;
(1213) Ed 306.45 , relative to a sScience-edueation;
(1314) Ed 306.46, relative to a $s$ Social studies pregram;
(1415) Ed 306.47, relative to a $\ddagger$ Technology and engineering-education;
(1516) Ed 306.48 , relative to a $\#$ World languages program;
(1617) Ed 306.49, relative to-Holocaust and genocide education;
(1718) Ed 306.27(b)(4), relative to ELOsextended learning opportunities;; and
(18) Personal finance and financial literacy.
(fd) Each high school shall offer maximum student learning opportunities, in and out of the classroom, while at the same time specifying a basic number of courses that each high school shall offer.
(ge) Students shall be awarded credit leading to graduation by demonstration of proficiency of competencies by completion of:
(1) A competency-based assessment that supports a collection of a defensible body of evidence in how students demonstrate proficiency of competencies;

A student shall receive acknowledgement of achievement of the competencies contained within the course, shall be awarded course credit, and shall be eligible to take another course when the following is met:
(24) The student demonstrates knowledge and skills on aAn assessment approved by the local school district for a particular course; or
(3z) The student demonstrates knowledge and skills on a a $\mathrm{A} n$ assessment approved by the department if the local school district has not developed an assessment.
(f) Department approved assessments shall include assessments that measure achievement of the competencies contained within the course.
(hg) The local school board shall require that graduation be based on demonstrated proficiency of mastery of required graduation competencies as demonstrated through the accumulation of credits-as outlined in Table 306-13 and by a certified by the school principal or designee-educator.
(i) Each high school shall determine howensure that completion of a classroom course, career and technical edueation courses, independent study, distance learning course, or extended learning epportunitylearning opportunities-can support student's achievement_and demonstration of district or graduation competencies.
(ih) Credits shall be awarded based on thefor demonstrationachievement of district and or graduation competencies. Credits shall not be awarded not on time spent achieving these competencies. The credit shall equate to the level of rigor and achievement necessary to master competencies that have been designed to demonstrate the knowledge and skills necessary to progress toward college level and career work.
(ki) Students may achieve receive acknowledgement of achievement for graduation competencies and be awarded credit through student demonstration of a defensible collection of work or other assessment evidence at a proficient level gained through prior learning opportunitiesactivities.
(li) The items in (ee) above shall not limit opportunities to develop learning opportunitiesprograms that meet the needs of each student.
(랴) The programs of studies in (르) above may be offered and coordinated individually or through interdisciplinary studies.
(n) Competency in a subject area may be earned through interdisciplinary learning.
(ol) Students shall engage with and apply English language arts, and mathematics-graduation competencies during every year they are enrolled in high school even if graduation-all required competencies for English language arts, and mathematics have been demonstrated. Such engagement may occur through integration of these graduation competencies in learning opportunities eotrses focused on content areas other than English language arts, or mathematics. Such engagement shall support students to be college and career ready in mathematies and English/language arts. Nothing contained in this section shall preclude a school or district from offering eourses and other-learning opportunities in addition to the minimum outlined in Ed 306this chapter.
(pm) There shall be a minimum of 20 credits for a regular high school diploma, unless the local school board has set a requirement of more than 20 credits for a regular high school diploma, in which case the local credit requirement shall apply. The local school board shall require that each high school offers courses or learning opportunities as specified in (eet) above.
(q⿴) The following shall apply relative to the required program of studies:
(1) Censistent with 306 , tThe local school board shall verify in writing to the commissioner that each high school-shall offers learning opportunities in each required program a total of at
least 43 courses distributed-as shown in Table 306-outlined in (5) below1 when the school seeks approval or renewal of approval under Ed 306.238 ;
(2) Each high school may use any relevant title to identify a particular course of study;
(3) Local school boards may propose innovative ways to meet or exceed the requirements in Fable 306-1(5) below, pursuant to Ed 306.249;
(4) Local school boards shall ensure that courses necessary to meet the requirements for achievement ofattaining graduation competencies as defined in (5) belowen Table 306-3 are offered to district students enrolled in high school at no additional cost to the students $\%$ and does not preclude offering learning opportunities outside of the district resources;
(5) The following required courses in program areas offered by each high sehool-shall be distributed offered by each high school: as specified in Table 306-1 below:
a. Arts education;
b. Business education;
c. Family and consumer science;
d. Digital literacy;
e. Personal finance;
f. World languages;
g. Health education;
h. Technology education;
i. English;
j. Mathematics;
k. Science;

1. Logic and rhetoric;
m. Social studies; and
n. Computer science:

Table 306-1 Required Program Areas and Courses

| Required Program Areas | Courses |
| :--- | :--- |
| Arts education | 3 courses |
| Business edueation | 3 courses |
| Family and consumer science | 3 courses |
| Digital literaey | $1 / 2$ course or demonstrated proficieney |
| World languages | 5 courses |
| Health education | $1 / 2$ course |
| Physieal education | 2 courses |
| Technology education | 4 courses |


| English | 6 courses |
| :--- | :--- |
| Mathematics | 6 courses |
| Science | 5 courses |
| Social studies | 5 courses |
| Computer science | 2 courses |

(6) Course requirements under Ed $306.27(1)(5)(5)$ above may be met through school identified and sanctioned distance education programsremote learning under Ed 306.1822 subject to the following:
a. Students shall be provided learning opportunitieseourses in a classroom setting that-will enable them to demonstrate achievement of graduation competencies in courses required for graduation;-
b. Students shall not be required to take these courses in order to demonstrate achievement of-graduation competencies leading to graduation but may engage in distance education programs to demenstrate achievement. Duplicate, equivalent, or additional courses in those learning opportunityprogram areas may be offered through remote learningdistance education, extended learning opportunitiesELOs, or other alternative course of studymethods;
cb. Remote learning opportunitiesDistance education courses or other alternative courses or programs to be counted toward the- 43 courses required in (5) aboveby Ed 306.27(1)(5)_shall meet the district or graduation competencies and shall be identified in the school's program of studies;
de. The school shall provide, where necessary, all equipment, software, and internet connectivity necessary to participate in remote learningdistance or alternative courses of studyeducation-or learning opportunitiesprograms that are to be counted toward the-43 courses required in (5) aboveby Ed 306.27(1)(5);
ed. In the cases where the school has determined that there is no other way to provide a required course, the costs of registration shall be borne by the school district for courses or alternative courses of studyprograms to be counted toward the-43 courses required by Ed $306.27(1)(5)$ in (5) above; and
fe. At least one staff member shall be identified and available to assist students having difficulty with remote learningdistance education courses and other alternative courses of study programs;
(7) Introductory level c Courses offered at regional eareer and technicalCTE centers and available to all high school students may be counted toward the-43 courses required by Ed 306.27(1)(5) in (5) above to be offered at each host or sending high school in the region and. Such courses shall be identified in the school's program of studies ${ }_{2}=$
(8) Career program level courses, not available to all students, shall not be counted toward the high school requirement, including career level courses offered at a regional career and technical eenter that is co-loeated with the high sehool. Graduation eStudents demonstrating achievement of competencies acquired and demenstrated-through CTEeareer courses shallmay be counted toward a student's requirements for a high sehool diploma under Ed 306.27(t) awarded credit leading to graduation;
(98) Nothing in this section shall prevent a high school from offering classroom_eotrseslearning opportunities, remote learningdistance edueation courses, independent study programs, eareer and technical centerCTE courses, or extended learning opportunitiesELOs in addition to the courses required by Ed $306.27(1)(5)$ in (5) above, and Sschools shall not be required to pay for student registration or similar fees for these additional courses or programs; and
(109) Nothing in this section shall prevent a student from demonstrating achievementing and demonstrating any number of-graduation competencies through classroom eourseslearning opportunities, eareer and technical centerCTE courses, remote learningdistance education, independent study, or extended learning oppertunitiesELOs to meet the graduation requirements of Ed 306.2227 ( $\mathrm{g} \ddagger$ ) consistent with local district policies.

## Ed 306.22 Graduation Requirements.

(a $\Theta$ ) The local school board of each high school shall award a regular high school diploma to those students who achieve and demonstrate achievement ofall graduation competencies as encompassed in at least 20 credits included in table 306-1.
(bp) Each student, as a prerequisite to receiving a high school diploma from a public school, shall fulfill the requirements of RSA 193:26-a, relative to the Free Application for Federal Student Aid (FAFSA). The local school board shall require that a high school have in place competeney assessments for all eourses offered through the high sehool.A model waiver shall be made available to school districts by the state board.
(cq) The local school board of each high school shall award a regular high school diploma to all students, with and without disabilities, who have achieved and demonstrated their local high school's-required graduation competencies aligned to graduation requirements.
(df) The local school board of a district which does not operate a high school may award a high school diploma if the following are met:
(1) The district has contracted with a public academy, as defined in RSA 193:23, II, to be the high school for the district, as authorized by RSA 194:2; and
(2) Students have attended a school other than the public academy.:-
(es) The awarding of different types of diplomas shall be governed by the following:
(1) A school shall award a regular diploma for achievement and demonstration of the-graduation competencies that meet graduation requirements;
(2) A school may award a special diploma that recognizes academic achievement;
(3) GraduationeCompetencies achieved and demenstrated in adult education, including but not limited to night school, may be used to earn a regular diploma; and
(4) Students may earn certificates of completion or equivalency diplomas, but these shall not be equal to a regular high school diploma.
(ft) The 20 credits required for graduation-district shall be distributed as specified in table 306-1. provide learning opportunitiesAttainment of 20 credits required for graduation that are based on the New Hampshire academic standards shall ensure that students meet the enable students achieve distriet's graduation requirements outlined in (g) below.eompetencies. Graduation competencies shall align with the skills, knowledge, and work study practices required for success in college and careers.
(g) Graduation expectations shall:
(1) Encompass a complete body of interrelated student accomplishment and be considered as a whole, not as discrete silos; and
(2) Align with appropriate high school academic content standards and require students to demonstrate their ability to apply and transfer their learning in the following areas:
a. In the arts, the ability to demonstrate competency in:

1. Creating, presenting, and performing artistic works; and
2. Responding and connecting to artistic works;
b. In digital literacy, the ability to use diverse technology tools and media to demonstrate competency in:
3. Building new knowledge by inquiring, thinking critically, identifying, and solving problems;
4. Communicating clearly and creatively;
5. Working effectively with others in ways that are safe, legal, and ethical; and
6. Locating and critically assessing digital content to construct knowledge, produce creative artifacts, and make meaningful learning experiences for themselves and others;
c. In English, the ability to demonstrate competency in:
7. Listening and speaking thoughtfully and purposefully to understand others and convey meaning;
8. Comprehending, analyzing, and critiquing a variety of literary and informational texts;
9. Creating written explanations, narratives, and logical arguments that effectively convey ideas, analyses, and critiques encompassing broad topics suitable for a variety of audiences; and
10. Correctly using the conventions of standard English such as grammar, punctuation, spelling, capitalization, and word usage in all written work;
d. In mathematics, the ability to demonstrate competency in:
11. Understanding number systems and number sense, including computation concepts, strategies, and procedures;
12. Understanding numerical and graphical representations of data and the underlying logical and relational statements represented by those data;
13. Understanding geometric relationships and representations and underlying mathematical principles; and
14. Reasoning mathematically in the development of argument and logic;
e. In science, the ability to demonstrate competency in:
15. Understanding foundational principles of physical and life sciences;
16. Designing and carrying out investigations to explore biological, chemical, and physical phenomena;
17. Analyzing and interpreting data to engage in argument from evidence; and
18. Recognizing, interpreting, modeling, and explaining evidence such as pattern, scale, proportion and quantity, cause and effect, and other cross-cutting concepts related to observable and non-observable phenomena;
f. In social studies, which includes US and NH history, government and civics, economics, and world history, the ability to demonstrate competency in:
19. Understanding the history of the United States through multiple perspectives, including founding principles and the on-going struggle to realize those principles;
20. Understanding the governance and functioning of local, state, and federal government in a constitutional republic through multiple perspectives;
21. Understanding processes of civic engagement in a democratic society, including tolerance and well-mannered engagement across differences of perspective, philosophy, culture, race, and heritage;
22. Understanding important events marking world history and how those events have shaped cultural, political, and other aspects of civilization through multiple perspectives;
23. Recognizing local, state, national, and global geography, and understanding how geography has influenced humanity through multiple perspectives;
24. Understanding economic systems and their effect on individuals and society;
25. Effective planning and management of personal financial resources; and
26. Researching, inquiring, analyzing, and explaining historical, civic, government, geographic, and economic developments including interaction and interdependence through multiple perspectives;
g. In health and physical education, the ability to demonstrate competency in:
27. Researching and comprehending concepts related to health promotion and disease prevention; and
28. Setting goals, advocating for, and pursuing positive health outcomes for oneself and others;
h. In open electives, an opportunity to demonstrate competency in:
29. Pursuing areas of personal interest that instill a passion for lifelong learning; and
30. Making connections between education and career paths; and
i. In all programs and courses, the ability to demonstrate competency in:
31. Communicating effectively using multiple modalities, interpreting information using multiple senses, and demonstrating ownership of the work;
32. Thinking originally and independently, taking risks, considering alternate perspectives, and incorporating diverse resources;
33. Contributing respectfully, listening and sharing resources and ideas, accepting and fulfilling roles, and exercising flexibility and a willingness to compromise in both an academic and a career setting; and
34. Persevering in completing complex, challenging tasks, using self-reflection to influence work and goals, and engaging stakeholders to gain support.
(u) Students shall demonstrate competencies contained in at least the equivalent of 20 credits. Students shall engage in learning concerning competencies in the areas of English/language arts and mathematies for every year they are in high school until graduation, regardless of if English/language arts or mathematics graduation competencies have been achieved. Such engagement may oceur through integration of these graduation competencies in courses focused on content areas other than English or mathematics as long as English or mathematies competencies are clear expectations of the course. Such engagement shall support students to be college and career ready in mathematics and English/language arts. Nothing contained in this section shall preclude a school or district from offering courses and other learning opportunities in addition to the minimum outlined in Ed 306.

- (v) The 20 credits required for graduation shall be distributed as specified in Table 306 2:

Table 306-1z Required Courses of StudySubjects and Credits for High School Graduation

| Required Courses of StudySubj | Credit(s) |
| :---: | :---: |
| Arts education | $1 / 2$ credit |
| Digital literacy | 1/2 credit |
| English | 4 credits |
| Mathematics | 3.5 credits, including algebra <br> and at least $1 / 2$ credit in statistics or data analysise <br> that can be earned through a sequential, integrate <br> applied program |
| Physical sciences | 1 credit |
| Biological sciences | 1 credit |
| US History | 1 credit |
| US and NH history | $1 / 2+$ credit |
| Logic and Rhetoric | $1 / 2$ credit |
| Civics | $1 / 2$ credit |
| History, government | $11 / 2$ credit |
| constitution of US and orernment/civics |  |
| Economics, ineluding pers finance | 1/2 credit |
| Financial literacy | $1 / 2$ credit |


| World history, global studies <br> geography | 1 credit |
| :--- | :--- |
| Health education | $1 / 2$ credit |
| Physical education | 1 credit |
| Open electives | 2.56 credits |
| Totals | 20 credits |

-(w) Graduation competencies shall include competencies from the content areas as distributed in Table $306-3$ in which students demonstrate proficiency as determined by the local sehool district:

Fable $306-3$ Required Credits for Graduation and Graduation Competencies

| Required Graduation Competencies by Content Areas | Credit(s) |
| :--- | :--- |
| Arts education | $1 / 2$ credit |
| Digitalliteracy | $1 / 2$ credit |
| English | 4 credits |
| Mathematics that encompasses algebra, mathematical modeling, statistics <br> probability, complex applications of measurement, applied geometry, graphin <br> presentation and interpretation, statistics and data analysis | 3 credits, |
| Physical sciences | 1 credit |
| Biological sciences | 1 credit |
| US and NH history | 1 credit |
| Us and NH government/civics | $1 / 2$ credit |
| Economics, including personal finance | $1 / 2$ credit |
| World history, global studies, or geography | $1 / 2$ credit |
| Healtheducation | $1 / 2$ credit |
| Physical education | 1 credit |
| Open electives | 6 credits |
| Totals | 20 credits |

- (x) The rigor and number of graduation competencies shall align with the equivalent of the credits as outlined in Table 306-3.
- (y) In addition to the graduation competencies aligned with credits as outlined in Table 306-3, students shall also demonstrate achievement of additional competencies through the equivalent of 6 elective courses, eareer and technical education courses, or extended learning opportunities of their choosing. These additional competencies required for graduation should align with student interests and should prepare the student for successful transitions into careers and college.
(z) The graduation competencies in digital literacy education shall be met by either:
(1) The equivalent of a $1 / 2$ credit course comprised of the creation by a student of an individual student digital portfolio to demonstrate proficient, ethical, and responsible use of digital tools, ineluding, but not limited to, technology and commmieation tools, in the context of core subjects; or
(2) A course in digital literacy education at the high school level through which a student can achieve and demonstrate
(a) The local school board shall adopt a poliey relative to counting achievement and demonstration of graduation competencies from course work earned in one content area toward meeting any graduation eompetencies in another content area.
(ab) Any graduation competency in a subject area may be earned through interdisciplinary learning, subject to the following conditions:
(1) Graduation requirements met by interdisciplinary learning opportunities shall be elearly designated on student transeripts; and
(2) The high school principal may approve a particular interdisciplinary course if the high sehool principal determines that:
a. The course has been adopted by a faculty team; and
b. The course addresses equivalent district or graduation competencies for the subject areas which are covered by the course.
(ac) Local sehool board polieies relative to the awarding of achievement and demonstration of district or graduation competencies for distance education as described in Ed 306.22, shall require that:
(1) Students may earn achievement and demonstration of the graduation competencies through the successful completion of such courses; and
(2) Achievement and demonstration of district or graduation competencies shall be granted only if the high school principal determines that the distance learning course meets the academic standards required by the high school for students to demonstrate achievement of district or graduation competencies.
(had) In each high school, the minimum yearly course load for a student shall be at least the equivalent of 34 credits, except that this requirement may be modified for:
(1) Students with an individualized education program (IEP) that has been developed in accordance with Ed 1109;
(2) Students for whom early graduation has been approved as provided in (ad) belowEd 306.04(b)(19); or
(3) Those individuals in special or unusual circumstances as provided by local school board policy.
(ae) A local school board shall adopt policies pertaining to early graduation for individual students. Such policies shall require parental involvement for students under the age of 18 . Consistent with loeal policy, the high school principal shall approve such requests if the high school principal determines that all state and loeal graduation requirements will be met and that early graduation is related to the career or educationat plans of the student making the request. Upen demonstration of all graduation competencies, awarding of appropriate credits, and approval by the high sehool principal, the student shall be awarded a high sehool diploma.
(iaf) The principal shall evaluate the transcripts of students who transfer into a secondary school from another educational program, or state, to determine previous educational experiences toward meeting graduation competencies.
- (ag) Upen receipt of a written request from the loeal school board, the commissioner of education shall waive a particular graduation requirement and shall permit the loeal board to award a high sehool diploma to a student if the commissioner determines that:
(1) Such action is in the best interests of the student; and
(2) At least one of the following eireumstances exists:
a. The student has a debilitating illness which limits school attendance;
b. The student has a physical disability which precludes participation in physical education;
e. The student moved into a New Hampshire school district from out of state during grade 12 and was not able to schedule a particular graduation requirement; or
d. Another condition exists beyond the control of the student similar to the conditions described in a., b., or c. above.
(ah) Each local high sehool shall provide reasonable accommodations for cocurricular activities as appropriate in order to allow for full access and participation by students with disabilities.
(ai) The local school board shall require, and each district shall establish, and provide instruction in, Holocaust and genocide education as described in Ed 306.49, implemented not earlier than in 8th grade and continuing through grade 12 as a component of a course in social studies, world history, global studies, or US history. Nothing in this paragraph shall be construed to prevent developmentally appropriate instruction in Holocaust and genocide studies prior to 8 th grade or as a component of other learning areas.


## Readopt with amendment and renumber Ed 306.28, effective 3-27-14 (Document \#10556) and amended effective 8-9-19 (Document \#12845), as Ed 306.23 to read as follows:

## Ed 306.238 Approval Process.

(a) Pursuant to RSA 186:8, $\mathrm{I} \underline{1}$, and RSA 21-N:6, V, the department shall administer Ed 306.
(b) The following school approval categories shall apply to the administration of Ed 306:
(1) Approved for a 5--year period provided that a school meets and continues to meet all requirements of Ed 306;
(2) Conditionally approved; and
(3) Unapproved.
(c) A school which does not meet all of the applicable requirements of Ed 306 shall be designated as conditionally approved, provided that:
(1) All identified deficiencies and a timetable for their correction shall be incorporated into the approval designation; and
(2) The department shall work with the school officials and the local school board toward correcting all deficiencies.
(d) A conditionally approved school which fails to meet the requirements of an approved school within 3 consecutive school years shall be designated as unapproved unless approved for delay in full compliance under Ed 306.2530 .
(e) One year prior to the expiration of a school's approval, the chairperson of the local school board and the superintendent of the respective district shall provide documentation of compliance with all applicable standards as follows:
( f 1 ) By October 1 , the superintendent of schools shall electronically certify that the schools in the SAUsehool administrative unit meet all requirements of Ed 306 through the online Education Statistics System (ESS) school approval checklist; and at https://my.doe.nh.gov/myNHDOE/Login/Login.aspx.
(2) All sehools shall annually comply with Ed 306.07, School Facilities, through the online ESS in (1) above and Saf-C 6000, State Fire Code, through completion of a life safety inspection by the local fire department and inspection by the local health officer or other authority having jurisdiction as required by RSA 153:14.
(g) Pursuant to Ed 306.07, all facilities operated by the school district for K-12 educational purposes shall be approved to operate or conditionally approved to operate in accordance with Ed 320.
(hf) A school not meeting the requirements of $(\mathrm{g})(\mathrm{f})(2)$ above shall be designated as unapproved.
(ig) If compliance with any other requirement of Ed 306 is in question, the school board chairperson and superintendent shall provide the commissioner with an alternative approval proposal as provided in Ed 306.2429. If approved, the alternative approval proposal shall be made publicly available by the school district.
(ih) The commissioner of educationdepartment shall designate qualified professionals to visit schools to conduct school-audits to verify the information and documentation submitted in (a) and (f) above, in eonjunction with visits purstant to RSA 193 - E:3 monitoring visits to verify that a school complies with Ed 306.
(ki) Each year the commissioner-department shall provide an-proposed approval designation, as identified in (b) above, for each public school and public academy with an expiring approval status.
(lij) The departmenteommissioner shall notify in writing the chairperson of the local school board and the superintendent of each school's final approval designation.
(mk) If thelocal school boardofficials disagrees with the consider the commissioner's proposed approval designation to be in error, the districtstuperintendent shall prepare writtenmay appeal evidence to justify its modificationthe approval designation to the state board.
(nl) Such evidenceAn appeal to the state board shall be submitted-filedte the commissioner or designee within 30 days of receipt of the commissioner's proposedafter delivery of the approval designation.
(om) The commissioner-appeal shall review all requests for modification and notifybe filed, in writing, by giving notice to the chairperson of the statelocal sehool board and the stuperintendent of hisfher finat approval designation as identified in (b).
( p ) The district shall provide all evidence rebutting the If a request for modification of a proposed approval designation with the appeal. Evidence presented to the state board shall be limited to evidence available to the department at the time of the department's monitoring of the district pursuant to (j) above.has not been received within 30 days, it shall become the commissioner's final approval designation and the sehool shall be designated as approved, conditionally approved, or unapproved as identified in (b).
(qө) Each year, tThe state board-of education shall hear the district's appeal at the next regularly scheduled state board meeting.direct the commissioner of education to publish a list of all public schools and public academies by approval category. The term of approval for each sehool shall also be listed.
(r甲) Should the district wish to present oral argument to the state board, they shall file a separate request for oral argument at the time of the appeal. If the district requests oral argument, the department may provide oral argument. If the commissioner has designated a sehool as unapproved, the chairperson of the toeal sehool board or designee may appeal the decision of the sehool's final approval designation and request a state board hearing. Said appeal shall be filed in writing with the office of legislation and hearings within 20 days of the receipt of the final approval designation and shall specify the basis for the appeal. The office of legislation and hearings shall sehedule a hearing on the appeal in accordance with timelines and procedures established in Ed 200.
(s $£$ ) It shall be the responsibility of the superintendent to notify the departmenteommissioner of any change in conditions which affects a school's compliance with these rules.
(r) Purstant to RSA $21-\mathrm{N}: 11$, III, any person directly affected by said decision may request a state board hearing. A request for a hearing shall be filed in writing with the office of legistation and hearings within 20 days of the decision and shall specify the basis for such hearing. The office of legislation and hearings shall sehedule the hearing in accordance with timelines and procedures established in Ed 200.

## Readopt and renumber with amendment Ed 306.29 and Ed 306.30, effective 3-27-14 (Document \#10556) as Ed 306.24 and Ed 306.25 to read as follows:

Ed 306.2429 Alternative Approval.
(a) In order to meet the provisions of these rules and encourage innovation to achieve high standards for students, a local school board may request approval of an alternative method of compliance with the relevant rule or rules.
(b) To apply for alternative approval, the local school board shall submit a written request to the commissioner-of education that includes:
(1) The name(s) of school(s), district, or both;
(2) The SAU number;
(3) The contact person and telephone number;
(4) The grades covered by the request;
(5) The number of students affected;
(6) Identification of the rule(s) for which the alternative plan is being submitted;
(7) The local school board chairperson's signature;
(8) A clear and concise written justification of the request; and
(9) A plan which describes:
a. $\ddagger$ The alternative and consists of a statement of intent $\bar{z}_{\overline{5}}$
b. mMethod of implementation $\bar{n}_{5}$,
c. eEvaluation procedures ${ }_{i} \overline{5}$
d. $\ddagger$ Timetable for development and implementation ${ }_{5} ;$ and
e. aAn explanation of how the alternative is consistent with the statement(s) of philosophy, goals, and objectives adopted pursuant to Ed 306.05.
(c) The commissioner shall grant approval of the alternative for that period of time consistent with the school(s) approval designation, issued pursuant to Ed 306.2328 , if the request meets the following criteria:
(1) The information provided is thorough and complete;
(2) The school district has demonstrated that it is able to implement the alternative; and
(3) The alternative is educationally sound and is consistent with the intent of the rule(s).
(d) The commissioner shall notify the local school board chairperson and the superintendent in writing of the decision.
(e) If the commissioner denies the request, the chairperson of the local school board or designee may appeal the decision and request a state board hearing.
(f) The appeal shall be filed ${ }_{2}$ in writing, with the state board. effice of legistation and hearings within $z 0$ days of the receipt of the decision and shall specify the basis for the appeal. The office of legislation and hearings shall sehedule a hearing on the appeal in accordance with timelines and procedures established in Ed 200.
(g) The state board shall hear the district's appeal at the next regularly scheduled state board meeting.
(h) Should the district wish to present oral argument to the state board, the district shall file a separate request for oral argument at the time of the appeal. If the district requests oral argument, the department may provide oral argument.
(f) Purturat to RSA $21 \mathrm{~N}: 11, \mathrm{HI}$, any person directly affected by said decision may request a state board hearing. A request for a hearing shall be filed in writing with the office of legistation and hearings within 20 days of the decision and shall specify the basis for such hearing. The office of legislation and hearings shall sehedule the hearing in accordance with timelines and procedures established in Ed 200.

Ed $306 . \underline{2530}$ Delay in Full Compliance.
(a) Notwithstanding any other provision of these rules and in accordance with the provisions of RSA 194:23-b, the state board-of edueation shall approve, for a period of one year, a school, although it does not fully meet the requirements for an approved school, as established in these rules, if any of the conditions listed in (de)(1)-(5) below justify delay in full compliance.
(b) A request for delay in full compliance shall be submitted in writing by the chairperson of the local school board to the commissioner.
(c) Each request shall specify the standard(s) to be delayed and provide written evidence to justify delay in full compliance, including the reason(s) for the request and a local plan and timetable for bringing the school ${ }_{2}$ \& district, or both into full compliance.
(de) Upon review of the request, the state board shall grant a delay in full compliance and approve the school for a period of one year if any of the following conditions exists at a level that has a significant and/or material impact:
(1) Reduction in local tax base;
(2) Closing of a major industry;
(3) Sudden influx of school-age population;
(4) Emergency beyond the control of the school district, such as a fire or natural disaster; or
(5) The district has made progress toward meeting the standards, but more time is required to implement the district's plan for corrective action.
(ed) The commissioner shall notify the local school board chairperson and the superintendent of the state board's decision.
(fe) If the state board denies the request, the chairperson of the local school board or designee may request a reconsideration of the state board's decision $n_{2}$. The reconsideration shall be filed in writing with the office of legislation and hearings within 20 days of receipt of the decision.
(g) The office of legislation and hearings shall schedule a reconsideration in accordance with timelines and procedures established in Ed 213. DEPARTMENT OF EDUCATION

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## EXECUTIVE SUMMARY

## Initial Proposal: Ed 306, Minimum Standards for Public School Approval Expire Date: March 27, 2014

Submitted to the State Board of Education, February 15, 2024 :
A. ACTION NEEDED

A vote is needed by the State Board of Education to approve the initial proposal to readopt with amendments Ed 306, relative to minimum standards for public school approvals.
B. RATIONALE FOR ACTION

Ed 306 has been split into two documents - Ed 306.01-Ed 306.25, and Ed 306.31-Ed 306.46. This will allow for work to continue on the academic content sections of the rules, which will be occurring over the next few months.
C. EFFECTS OF THIS ACTION

If the Board approves this initial proposal, it will be submitted to the Office of Legislative Services (OLS) to begin the rulemaking process. A special public hearing will be scheduled to give the public an opportunity to speak or submit their testimony for the tentative date of April 8th, separate from the regularly scheduled board meeting.
D. POSSIBLE MOTION

I move that the State Board of Education approve the initial proposal for Ed 306.01-306.25, and Ed 306.31-306.46, Minimum Standards for Public School Approval.

## Readopt with amendment Ed 306.31, effective 1-8-16 (Document \#11020), amended effective 8-9-19 (Document \#12845) to read as follows:

## Ed 306.31 Arts Education CurriculumProgram.

-(a) Purstant to Ed 306.26 and Ed 306.27, tThe local school board shall providerequire that an arts education curriculumprogram for grades 1-12 in each elementary, middle, and high school consistent with competencies determined pursuant to Ed 306.20 and Ed 306.21, which may includeprovides:
(a4) Systematic and sequential instruction in the arts disciplines of music and visual art, while developing opportunities for dance and theatre, where students will:
(1)a. Create, perform, and respond with understanding;
(2)b. Participate actively in at least one of the art forms of dance, music, theatre or visual art;
(3)e. Analyze and evaluate works of art from structural, historical, and cultural perspectives, including acquiring the ability to understand and evaluate works of art in various arts disciplines;
(4)d. Recognize exemplary works of art from a variety of historical periods and cultures, as well as understand historical development within and among the arts disciplines;
(5)e. Relate various types of arts knowledge and skills within and across the arts and other disciplines;
(6)f. Use technology as ways to create, perform, or respond in various arts disciplines; and
(7)g. Become familiar with career opportunities in the arts or with the impact of the arts on everyday life;
(bz) Planned curriculum that is consistent with RSA 193-C:3, III; that will provide for:
(1)a. A variety of developmentally appropriate techniques and processes as well as learning materials such as tools, equipment, facilities and supplies, including but not limited to musical instruments, current recording devices, computers and software, and expendable art-making supplies, that meet the diverse needs, interests and capacities of each student;
(2)b. The best interests of students regarding safety and health issues associated with materials, tools, equipment, supplies and procedures;
(3)e. The ability to guide student development in observing, imagining, visualizing, listening, transforming, and synthesizing their thoughts and ideas into artworks through traditional and nontraditional means such as, but not limited to, choreography, reading and writing music, improvisation, script-writing, set design, two and three-dimensional artworks, and media arts;
(4)d. The ability to guide students in selecting and applying subject matter and movements, sounds, language, or symbols, or any combination of them, with ideas to express meaning in artwork;
(5)e. Developing artistry and artistic skill sequentially over time;
(6)f. Critical thinking skills and artistic choices in the creation and evaluation of artworks;
(7)g. Addressing opportunities available beyond the regular classroom; and
(8)h. Embedding in the students global arts-related history and culture; and
(c3) Sound assessment practices as stated inconsistent with Ed 306.22z4.

- Ed 306.32 RESERVED.


## Readopt with amendment and renumber Ed 306.33 and Ed 306.34, effective 3-27-14 (Document \#10556) as Ed 306.32 and Ed 306.33 to read as follows:

Ed 306.3233 Business Education CurriculumProgram.
(a) Pursuant to Ed 306.27, tThe local school board shall require-providethat a business education program-curriculum at each high school consistent with competencies determined pursuant to Ed 306.21, which may includeprovides:
(1) Opportunities for students to become familiar with business principles, practices, attitudes and procedures basic to successful participation in the business world;
(2) Planned activities designed to increase students' knowledge and skills and enable students to function as economically literate citizens in domestic and international venues;
(3) Opportunities for students to acquire fundamental business knowledge and skills in:
a. Business essentials;
b. Business technology applications; and
c. Personal finance; and
(4) Courses totaling at least 3 credits in business education which shall be distributed as follows:
a. One credit in business essentials that will encompass career exploration in:

1. Overview of career clusters in business, marketing, and finance;
2. Written and oral communication;
3. Mathematics and economics;
4. Legal and ethical behavior;
5. Safe and secure environmental controls;
6. Management of resources;
7. Employability and personal skills for success in the workplace;
8. Entrepreneurship;
9. Business practices including ethics and social responsibilities; and
10. Global economy;
b. One credit in business technology applications that shall encompass business technologies in:
11. Word processing applications;
12. Spreadsheet development;
13. Database management;
14. Presentations;
15. Electronic communications and internet services;
16. Graphics;
17. Desktop publishing including basic web design;
18. Interactive media;
19. Ethical issues; and
20. Careers in business using technology applications; and
c. One credit in personal finance that will encompass financial literacy in:
21. Personal financial decisions;
22. Rights and responsibilities of consumers;
23. Money management;
24. Understanding scholarships versus loans;
25. Borrowing and earning power;
26. Investing;
27. Financial services and insurance; and
28. Job application and interviewing.
(b) Each district shall establish and provide a comprehensive, sequentially designed, business education curriculum designed to meet the minimum standards for college and career readiness and that provides for continued growth in all content areas consistent with RSA 193-C:3, III.
(c) For business education programs, schools shall provide for the ongoing, authentic assessment of student learning outcomes through multiple formative and summative assessment instruments that are aligned with the state and district content and performance standards.
(d) Examples of such assessment shall inelude, but not be limited to:
(1) Teacher observations of student performance;
(2) Competeney based or performance based assessments;
(3) Common assessments developed locally; and
(4) Project evaluation rubries used to evaluate business education proficiencies applied to integrated curriculum assignments, extended learning opportunities, and out of school learning environments.
-(e) For all business education programs, sehools shall demonstrate how school and student assessment data are used to evaluate, develop, and improve curriculum, instruction, and assessment.

Ed 306.3234 Career and Technical Education ProgramCTE Curriculum.
(a) Pursuant to Ed 306.27, all high school eareer and technieal edueation (CTE) programs curriculums shall be a partnership between the high school and the regional CTE center, established under RSA 188-E.
(b) An approved CTE program shall be one that:
(1) Delivers multi-level career and technical education, as defined in Ed 306.02(cb), in sequential fashion, based on curriculumprogram-specific competencies endorsed by CTE and business leaders; ${ }_{2}$ :
(2) Utilizes competencies aligned with national industry standards that have been vetted through both business and industry and postsecondary education;
(3) Offer students a career pathway plan of study that establishes an educational progression from secondary through postsecondary, which culminates in a postsecondary educational degree or credential in the student's chosen career field or to a career in the student's identified field in a supportive capacity for students with disabilities whose IEP teams have determined that the student, even with accommodations and or modifications, is unable to meet licensure or certification requirements;
(4) Implements third-party assessments as recognized and designated by the department;
(5) Is in one of the following nationally recognized career cluster areas:
a. Agriculture, food, and natural resources;
b. Architecture and construction;
c. Arts, audiovisual technology, and communications;
d. Business, management, and administration;
e. Education and training;
f. Finance, including personal financial literacy;
g. Government and public administration;
h. Health science;
i. Hospitality and tourism;
j. Human services;
k. Information technology;

1. Law, public safety, and security;
m. Manufacturing;
n. Marketing, sales, and services;
o. Science, technology, engineering, and mathematics including technology education; and
p. Transportation, distribution, and logistics;
(6) Provides instruction that embeds:
a. Program-related, competency-based academic knowledge;
b. High employability skills and performance skills, including:
2. Acting as a responsible and contributing citizen and employee;
3. Applying appropriate academic and technical skills;
4. Attending to personal and financial well-being;
5. Communicating clearly, effectively and with reason;
6. Considering the environmental, social ${ }_{2}$ and economic impacts of decisions;
7. Demonstrating creativity and innovation;
8. Employing valid and reliable research strategies;
9. Utilizing critical thinking to make sense of problems and persevere in solving them;
10. Modeling integrity, ethical leadership, and effective management;
11. Planning education and career path aligned to personal goals;
12. Using technology to enhance productivity; and
13. Working productively in teams while using cultural and flobal competence;
c. Math, English language arts, and science, consistent with RSA 193-C:3, III; $^{2}$
d. Occupation-specific skills that provide the individual student with the ability to be college and career ready and able to adapt to the changing demands of the workplace; and
e. Supportive capacity for students with disabilities whose IEP teams have determined that even with accommodations the student is unable to meet licensure or certification requirements;
(7) Offers approved CTE programs in a safe environment for students that:
a. Meets safety standards established by national associations and adopted as administrative rules by New Hampshire licensing boards for thate particular career;
b. Do not exceed 24 students in each laboratory class; and
c. Comply with all state and federal child labor laws;
(8) Coordinates with postsecondary or apprenticeship programs, or both; and
(9) Coordinates with business and industry--based programs.
(c) Receiving districts shall collaborate with various CTE stakeholders, including, but not limited to:
(1) Business and industry, including, but not limited to:
a. Regional advisory committee participation;
b. Program advisory committee participation;
c. Core competency development and review;
d. National industry standards adherence; and
e. State industry economic initiatives and labor demands;
(2) Postsecondary institutions;
(3) Specific program area state governing boards, including, but not limited to, the:
a. State board of nursing;
b. State board of cosmetology;
c. Mechanical licensing board previously known as the plumbing safety and licensing board;
d. New Hampshire electricians board;
e. State apprenticeship advisory council;
f. National automotive technicians education foundation;
g. Bureau of emergency medical services; and
h. NH fire standards and training commission;
(4) State department of labor;
(5) U.S. office of vocational and adult education;
(6) U.S. office for civil rights; and
(7) Other such governing bodies as are identified by the department.
(d) Each regional CTE center shall establish and provide a comprehensive, sequentially designed curriculum, providing instruction that supports the achievement of the statewide CTE core competencies offered at that regional CTE center.
(e) For each CTE program within each regional CTE center, the center shall provide for the ongoing, authentic assessment of competencies aligned with the requirements of Ed 306.34(b)(2) above. using multiple formative and summative assessment instruments that are aligned with the state and district content and performance standards.
(f) Examples of such assessment shall include, but not be limited to:
(1) Teacher observations of student performance;
(2) Competency based or performance based assessments;
(3) Common assessments developed locally;
(4) Project evaluation rubries applied to integrated curriculum assignments, extended learning opportunities, and out-of-school learning environments; and
(5) Third party technical assessments that are aligned with industry standards, as recognized and designated by the department.
(fg) Each CTE center shall report the academic performance of each student on a regular basis as follows:
(1) Distribute a summary of individual student performance to parents at least 3 times each year;
(2) Provide an opportunity for parents to meet individually with their student's teachers about their student's performance at least once during the school year; and
(3) Report aggregate data to all sending schools regarding student performance disaggregated by each career and technical education program.
(gh) For the CTE programs at all regional CTE centers, centers shall demonstrate how school and student assessment data are used to evaluate, develop ${ }_{2}$ and improve curriculum, instruction, and assessment.

Repeal Ed 306.35, effective 3-27-14 (Document \#10556), as follows:

## Ed 306.35 Career Education Program.

(a) Pursuant to Ed 306.26 and Ed 306.27, the local school board shall require that a comprehensive eareer education program provides for the infusion of developmentally appropriate knowledge and skill development throughout all areas of the K 12 curriculum, in accordance with RSA 193-C:3, III.
(b) At all grade levels, this comprehensive career edueation program shall include opportunities for students to:
(1) Develop self knowledge, self-confidence, and self awareness in defining and refining life and work roles; and
(2) Become familiar with the skills and knowledge essential for making individual career and educational decisions.
(c) At the middle and high school level, this program shall include systematic instruction and activities designed to enable students to:
(1) Develop basic knowledge, attitudes, and competencies that promote success on the job;
(2) Collect and evaluate data related to current and emerging employment opportunities;
(3) Use available resources in planning and decision making regarding educational and career ebjectives;
(4) Understand the wide variety and interrelatedness of oceupations; and
(5) Develop career interests and an awareness of the training and skills required for suecess.

Ed 306.36 RESERVED.

## Readopt with amendment and renumber Ed 306.37, effective 1-8-16 (Document \#11020), as Ed 306.33 to read as follows:

## Ed 306.3337 English, $\not$ Language Arts and Reading CurriculumProgram.

(a) Pursuant to Ed 306.26, tThe local school board shall providerequire that an English flanguage arts and reading curriculumprogram in each elementary school, consistent with competencies determined pursuant to Ed 306.24, which may include provides:
(1) Systematic and continuous instruction which develops students' knowledge of language arts, including listening, speaking, reading, writing, and viewing;
(2) Instruction which emphasizes how to clarify, order, interpret, and communicate experiences through the skillful use of language;
(3) Opportunities for each student to exercise, with fluency and ease, oral and written skills and to become acquainted with others' interpretations of experiences through fiction and informational materials, film, television, and other media;
(4) An environment which promotes the importance of reading;
(5) Opportunities for each child to become literate;
(6) Methods for assessing students for appropriate placement in the reading_flanguage arts curriculumprogram, including diagnostic assessment for remediation;
(7) Support for teachers on interpreting test results;
(8) Continuous monitoring of each student's progress from grade to grade;
(9) Early intervention or remediation;
(10) Instruction for teachers in reading in the content areas; and
(11) Training for instructional staff on methods for effectively meeting the language arts/reading needs of all students and on current developments in language arts/reading.
(b) Pursuant to Ed 306.26 , the local school board shall require thatprovide an English flanguage arts and reading curriculumprogram in each middle school consistent with competencies determined pursuant to Ed 306.20, which may include provides:
(1) Instruction which emphasizes the use of language to clarify, order, interpret, and communicate experiences including instruction in listening, speaking, reading, writing, and viewing;
(2) Opportunities for each student to develop oral and written skills and to become acquainted with others' interpretations of experiences through fiction and informational materials, film, television, and other media; and
(3) Systematic instruction and activities designed to enable student to:
a. Comprehend and produce progressively more complex oral and written language using various patterns of organization, such as narration, description, enumeration, sequence, cause and teffect, comparison and tcontrast, and problem and + solution;
b. Recognize and create literary elements, such as plot, character, setting ${ }_{2}$ and point of view in a variety of genres;
c. Apply the writing process, including choosing a topic, generating ideas and locating information, drafting, revising, and editing;
d. Increase vocabulary through semantics, use of the dictionary, structural analysis, including prefixes and suffixes, and other strategies;
e. Apply previously learned reading skills to content materials;
f. Acquire new reading skills and fluency through remedial, developmental, and enrichment programs;
g. Use appropriate reading techniques to acquire knowledge, including setting the purpose for reading, varying reading speed, and reading for comprehension at the literal, inferential, evaluative, critical, and analytical levels;
h. Read to satisfy personal interests and recognize that fiction and informational materials can offer insight into life; and
i. Employ appropriate study skills, including the ability to locate materials, take notes, organize information, and use a variety of sources.
(c) Pursuant to Ed 306.27, tThe local school board shall providerequire that an English_fanguage arts program in each high school, consistent with competencies determine pursuant to Ed 306.21, which may include-provides:
(1) Opportunities for students to become familiar with the history, structure, and use of English as the basic medium of communication in our society;
(2) Opportunities for students to develop proficiency and control in the use of language, an appreciation of a variety of literary forms, an understanding and appreciation of various aspects of past and present cultures as expressed in literature, and interests for lifelong learning;
(3) Courses totaling at least 6 credits in English which shall be distributed as follows:
a. At least 4 credits required of all students and planned as a purposeful sequence of study which promotes:

1. The development of the basic language skills of listening, speaking, reading, writing, and viewing;
2. The acquisition of knowledge; and
3. The understanding of literature and our literary heritage; and
b. At least 2 elective credits designed to provide increased proficiency in the basic language skills and/or an expanded knowledge and understanding of literature-and which may be met by such courses as advanced writing, public speaking, debating, dramatics, humanities, and world literature; and
(4) Systematic instruction and activities designed to enable students to:
a. Develop effective listening and discussion techniques, distinguish fact from opinion, and identify the principalprineiple idea;
b. Write and present speeches for a variety of purposes and audiences;
c. Understand and apply the writing process by choosing a topic, generating ideas and locating information, drafting, revising, and editing in order to write well-organized, legible, well-supported papers;
d. Correctly use the conventions of standard English, such as grammar, punctuation, spelling, capitalization, and word usage, in all written work;
e. Increase reading speed and comprehension and develop thinking skills, such as inference, applying knowledge, and making judgments;
f. Develop word recognition skills, such as context clues, prefixes, suffixes, and phonetic analysis, in order to develop an increased vocabulary;
g. Understand ideas presented in a variety of visual formats such as television advertisements and political cartoons;
h. Know and appreciate both traditional and contemporary literature, including English, American, and works in translation;
i. Understand literary analysis through discussion and writing activities;
j. Recognize how our literary heritage relates to the customs, ideas, and values of today's life and culture; and
k. Develop study skills which contribute to academic success, such as using the dictionary, note taking, locating information, distinguishing good sources of information from bad sources, and applying information in solving of real-life problems.

## Readopt with amendment and renumber Ed 306.38 and Ed 306.39, effective 3-27-14 (Document \#10556) as Ed 306.34 and Ed 306.35 to read as follows:

Ed 306.3438 Family and Consumer Science Education CurriculumProgram.
(a) Pursuant to Ed. 306.26 and Ed. 306.27 , tThe local school board shall providerequire that a family and consumer science education program be providedcurriculum in each middle school consistent with competencies determined pursuant to Ed 306.20 and Ed 306.21.
(b) The middle school programcurriculum shall provide may include planned learning strategies and opportunities to prepare independent, educated consumers that are literate in life skills that provide:
(1) Sstudents with teaching and instructional practice that:
(1)a. Prepare students for college, career, and citizenship;
(2)b. Promote optimal nutrition education that supports district wellness policies;
(3)e. Use critical and creative thinking skills to promote problem solving in diverse family, community, and work environments;
(4)d. Demonstrate creative thinking, constructs knowledge, and develops innovative products and processes using technology;

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(5)e. Use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions;
(6) \(f\). Supports literacy in math, language arts, and science; and
(7)g. Manage the challenges of living and working in a diverse global society;
(2) Experiences that support students' 21 st century learning, including, but not limited to:
a. Collecting, analyzing, organizing, and presenting information;
b. Decision making and problem solving;
e. Self-management;
d. Communication and conflict resolution; and
e. Technologieal literacy; and
(3) Experiences which develop students' knowledge and skills in:
a. Managing foods and nutrition;
b. Consumer financial literacy; and
e. Human growth and development;
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(c) The local school board shall require that-provide a family and consumer science education curriculumprogram be provided in at each high school consistent with competencies determined pursuant to Ed 306.21, which may include-
(d) The program in each high school shall provide planned learning strategies and opportunities that:
(1) Enable students to develop an awareness of career opportunities and to function as leaders in family, community, and work settings; and
(2) Provide students with knowledge and experience in the following areas of:
a. Foods and nutrition;
b. Human growth and development;
c. Consumer and resource management; and
d. Textiles and design.
(de) Each district shall establish and provide a comprehensive, sequentially designed, family and consumer science curriculum that will meet the minimum standards for college and career readiness and that provide for continued growth in all content areas consistent with RSA 193-C:3, III.
(e) For family and consumer science programs, schools shall provide for the ongoing, authentic assessment of student learning outcomes through multiple formative and summative assessment instruments that are aligned with the state and district content and performance standards.
(g) Examples of such assessment shall include, but not be limited to:
(1) Teacher observations of student performance;
(2) Competency based or performance based assessments;
(3) The use of real-life relevant tasks, laboratories, simulations, and community involvement;
(4) Common assessments developed locally; and
(5) Project evaluation rubrics used to evaluate family and consumer science competencies applied to integrated curriculum assignments, extended learning opportunities, and out-ofsehool learning environments.
(h) Family and consumer science programs shall report the academic performance of all students on a regular basis by providing the following:
(1) A summary of individual student performance to parents at least 4 times per course; and
(2) The opportunity for parents to meet individually with their students' teachers about their students' performance at least once during each school year.
(i) For the family and consumer science programs at each grade level, schools shall demonstrate how sehool and student assessment data are used to evaluate, develop, and improve curriculum, instruction, and assessment.

Ed 306.3539 School Counseling Program.
(a) The local school board shall require that each school in its district provides for the implementation of a comprehensive sehool counseling program based on this section and "The ASCA National Model: A Foundation for School Counseling Program," published by the American School Counselor Association (ASCA) in 2012 as referenced in Appendix II as an integral part of the totat educational program. The local school board shall require that each district develop and have on file a comprehensive K-12 Sschool counseling program policy and implementation plan consistent with the components in this section and kept current biennially.
(b) The K-12 school counseling program shall include a comprehensive sequence of learning opportunities designed to promote each student's development of work-study practices in academic development, career development, and personal and $\downarrow$ social development by means of the following components:
(1) A school counseling core curriculum based on the ASCA student competencies and locat goals, designed to help students attain the desired work-study practices and to provide all students with the knowledge, attitudes ${ }_{2}$ and skills appropriate to their developmental level, including prevention and intervention activities;-
(2) The school counseling core curriculum shall be delivered throughout the school's overall curriculum and be systematically presented by school counselors in collaboration with other professional educators in K-12 classroom and group activities;
(32) Individual student planning that is coordinated and systematic including activities designed to assist students in establishing personal goals, developing future plans, and attaining college and career-ready, work-study practices;
(43) Responsive services to meet students’ immediate needs and concerns and counselor teaming in crisis response;
(54) School counseling program management including data-driven decision-making reflective of the school's needs; and
(65) Consultation and collaboration with parents, teachers, other educators, and community organizations $s_{j}^{-}$and
(7) $£ T \backslash$ Referral of students for additional assistance.
(c) For the school counseling programs in grades K-12, the performance of the school counselor(s) shall be evaluated on knowledge, abilities, skills ${ }_{2}$ and attitudes necessary to plan, organize, implement ${ }_{2}$ and evaluate the implementation of a comprehensive school counseling program based on the ASCA national model.
(d) For the school counseling programs in grades K-12, schools shall demonstrate the effectiveness of the local comprehensive school counseling program through a summary report of student performance in achievement, attendance, and behavior to the local school board at least once a year.
(e) The staff requirements for provision of the comprehensive developmental guidance and counseling program shall be as set forth in Ed 306.1215(b).

Readopt with amendment and renumber Ed 306.40-Ed 306.43, effective 1-8-16 (Document \#11020), amended effective 8-9-19 (Document \#12845), as Ed 306.36-Ed 306.39 to read as follows:

## Ed 306.3640 Health Education CurriculumProgram.

(a) Pursuant to Ed 306.26 and Ed 306.27 , the local school board shall require that a school health education program for grades $1-12$ provides:
(1) Health education;
(2) Sehool health services;
(3) Food and nutrition services;
(4) A comprehensive guidance and counseling program;
(5) Healthy school facilities; and
(6) Family and community partnerships.
(b) The local school board shall require that-provideeach sehoot health education curriculum consistent with competencies determined pursuant to Ed 306.20 and Ed 306.21 program provides and may include:
(a1) Systematic instruction in grades K-12, designed to enable students to:
(1)a. Comprehend concepts related to health promotion and disease prevention, linking to all content areas;
(2)b. Demonstrate functional knowledge of the most important and enduring ideas, issues, and concepts related to achieving good health;
(3)e- Demonstrate the ability to access valid health information and health-promoting products and services;
(4)d. Demonstrate the ability to practice health enhancing behaviors and reduce health risks;
(5)e. Analyze the effect of culture, media, technology, and other influences on health;
(6)f. Demonstrate the ability to use interpersonal communications skills to enhance health;
(7)g. Demonstrate the ability to use goal_setting and decision making skills to enhance health; and
(8)h. Demonstrate the ability to advocate for personal, family, and community health;
(bz) A planned K-12 curriculum in health education designed to teach the skills listed in (b)(1) above across the following content areas of health education:
(1)a- Alcohol and other drug use prevention, in accordance with RSA 189:10;
(2)b. Injury prevention;
(3)e- Nutrition;
(4)d. Physical activity;
(5)e. Family life and comprehensive sexuality education, including instruction relative to abstinence and sexually transmitted infections in accordance with RSA 189:10;
(6)f. Tobacco use prevention;
(7)g. Mental health;
(8)h. Personal and consumer health; and
(9) i. Community and environmental health; and
(3) Sound assessment practices in health edueation that:
a. Match goals and objectives;
b. Require evaluation and synthesis of knowledge and skills;
e. Emphasize higher order thinking skills;
d. Clearly indicate what the student is asked to do but not how to do it;
e. Are at the appropriate reading level;
f. Have criteria that are clear to students and teachers;
g. Are engaging and relevant to students;
h. Link to ongoing instruction;
i. Provide feedback to students;
j. Provide cost-effective benefits to students;
k. Reflect real world situations; and

1. Emphasize use of available knowledge and skills in relevant problem contexts.

Ed 306.3740 Physical Education CurriculumProgram.
(a) Pursuant to Ed 306.26 and Ed 306.27, tThe local school board shall require that a sehoolprovide physical education curriculumprogram for grades 1-12 provides at each school consistent with competencies determined pursuant to Ed 306.20 and Ed 306.21 and may include:
(1) Physical education as provided in (b) below; and
(az) Family and community partnerships $\mathbf{S}_{2}=$
(b) In the area of physical education, the local school board shall require that each school physical education program provides:
(b+) Systematic instruction and curriculum in grades 1-12, designed to enable students to:
(1)a. Demonstrate competency in motor skills and movement patterns needed to perform a variety of physical activities;
(2)b. Demonstrate understanding of movement concepts, principles, and performance of physical activities;
(3)e. Participate regularly in physical activity;
(4)d. Achieve and maintain a health enhancing level of physical fitness;
(5)e. Exhibit responsible personal and social behavior that respects self and others in physical activity settings; and
(6)f. Value physical activity for health, enjoyment, challenge, self expression, and social interaction;
(2) A planned 1.12 curriculum in physical edueation that will provide for:
(7) a. A variety of motor skills that are designed to enhance the physical, mental, social, and emotional development of every child;
(8)b. Fitness education and assessment to help children understand and improve or maintain their physical well-being;
(9)e. Development of cognitive concepts about motor skills and fitness;
(10)d. Opportunities to improve children's emerging social and cooperative skills and to gain a multicultural perspective;
(11)e. Promotion of regular amounts of appropriate physical activity now and throughout life; and
(12)f. Utilization of technology in attaining instruction, curricular, and assessment goals; and physical education that:
a. Mateh goals and objectives;
b. Require evaluation and synthesis of knowledge and skills;
e. Emphasize higher-order thinking skills;
d. Clearly indicate what the student is asked to do;

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e. Are at an appropriate skill level aceording to:
1. State standards; and
2. The needs of the individual;
f. Have criteria that are clear to students and teacher;
g. Are engaging and relevant to students;
h. Link to ongoing instruction;
i. Provide feedback to students;
j. Provide cost effective benefits to students;
k. Reflect real world situations;}\mathrm{ and
1. Emphasize use of available knowledge and skills in relevant problem contexts.
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Ed 306.3842 Digital Literacy CurriculumProgram.
(a) The local school board shall providerequire an integrated approach to the use of $21^{\text {st }}$ centurydigital tools, including, but not limited to technology and communication tools, within all curriculum areas through the adoption of a digitaln information and communication technologies_literacy (ICT) program curriculum in grades 1-12 that provides opportunities at developmentally appropriate levels for students to:
(1) Develop knowledge of ethical, responsible, and safe use of technology tools in a society that relies heavily on knowledge of information in its decision-making;
(2) Become proficient in the use of digital $24^{4 t}$ century tools to access, manage, integrate, evaluate, and create information within the context of the corerequired subject areas efidentified in table 306-1;:
a. Reading;
b. Mathematies;
e. English and language arts;
d. Science;
e. Social studies, including civies, government, economies, history, and geography;
f. Arts; and
g. World languages;
(3) Use digital21st century tools to develop cognitive proficiency in:-
a. Literacy;
b. Numeracy;
ae. literacy, numeracy, Pproblem solving ${ }_{2}$ )
bd. D decision making ${ }_{2} \dot{5}$ and

$$
\text { e. Sspatial and }- \text { visual literacy; }
$$

(4) Use $21^{\text {st }}$ centurydigital tools to develop technical proficiency at a foundation knowledge level in:
a. Hardware;
b. Software applications;
c. Networks; and
d. Elements of digital technology; and
(5) Create digital portfolios which:-
a. Aaddress the following components:
a.1. Basic operations and concepts;
b.2. Social, ethical, and human issues;
c.3. Technology productivity tools;
d.4. Technology communications tools;
e.5. Technology research tools; and
f.6. Technology problem solving and decision-making tools.;
b. Represent proficient, ethical, responsible use of $21^{\text {t+ }}$ century tools within the context of the core subjects; and
e. Include, at a minimum, such digital artifacts as:

1. Standardized tests;
2. Observation;
3. Student work; and
4. Comments describing a student's reflection on his/her work.
(b) The local school board shall provide opportunities for students to demonstrate digital literacyICT competency by the end of 8th grade using assessment rubrics applied to the contents of digital portfolios as required in (a)(5) above. Students who successfully demonstrate knowledge, skill, and understanding of these competencies shall have the opportunity, as high school students, to take a higher_-level computer course to meet the $1 / 2$ credit requirement.
(c) The local school board shall provide opportunities for students to complete a $1 / 2$ credit ICT digital literacy course prior to high school graduation:; including, but not limited to:
(1) Use of common productivity and web based software;
(2) Use of a variety of multimedia software and equipment;
(3) Configuring computers and basic network configurations; and

## (4) Applying programming concepts used in software development.

Ed 306.3943 Mathematics CurriculumProgram.
(a) Pursuant to Ed 306.26, tThe local school board shall providerequire that a mathematics curriculumprogram in at each elementary grade, excluding kindergarten, providesschool consistent with competencies determined pursuant to Ed 306.21, which may include:
(1) Opportunities for all students to solve problems by:
a. Using multiple strategies;
b. Communicating mathematical ideas through speaking and writing; and
c. Making logical connections between different mathematical concepts;
(2) Opportunities for all students to build and construct knowledge and understanding of mathematical concepts through developmentally appropriate activities that include concrete experiences and interactions with manipulatives, technology, and their environment;
(3) Opportunities for authentic tasks that:
a. Promote student decision making and questioning;
b. Encourage students to develop unique problem--solving strategies while allowing students to defend their strategies and results;
(4) Planned activities that promote developing mathematical concepts from the concrete to the representational and finally to the abstract level;
(5) Opportunities for all students to develop positive attitudes such as inquisitiveness and appreciation of the multiple ways to approach and solve mathematical situations;
(6) Interactive instruction and sustained activities designed to enable all students to demonstrate proficiency using the concepts and skills articulated in any grade level expectations that are adopted at the state level; and
(7) A developed curriculum incorporating number and operations, geometry and measurement, data, statistic and probability, and functions and algebra consistent with RSA 193-C:3, III.
(b) Pursuant to Ed 306.26, tThe local school board shall providerequire that a mathematics curriculum atpregram in each middle school consistent with competencies determined pursuant to Ed 306.24, which may includegrade provides:
(1) Opportunities for all students to solve problems by:
a. Using multiple strategies;
b. Reading and interpreting mathematics;
c. Communicating mathematical ideas through speaking and writing; and
d. Making connections within and among mathematical ideas and across disciplines;
(2) Opportunities for all students to build and construct knowledge and understanding of mathematical concepts through-developmentally appropriate activities that include concrete experiences and interactions with manipulative, technology, and their environment;
(3) Opportunities for authentic tasks that:
a. Promote student decision making and questioning; and
b. Encourage students to develop unique problem--solving strategies while allowing students to defend their strategies and results through inductive and deductive reasoning;
(4) Opportunities for all students to explore the historical and cultural development of mathematics;
(5) Opportunities for all students to:
a. Explore mathematically_related careers; and
b. Have direct interaction with the mathematics involved in various careers;
(6) Planned activities that promote developing mathematical concepts from the concrete to the representational and finally to the abstract level;
(7) Opportunities for all students to develop positive attitudes such as inquisitiveness, appreciation of the multiple ways to approach and solve mathematical situations, and an appreciation of mathematical patterns;
(8) Sustained projects and labs that are designed to:
a. Incorporate multiple mathematical ideas, research, technology, mathematical communication, and interdisciplinary interaction; and
b. Encourage students to solve problems that are meaningful and unique to their lives;
(9) Interactive instruction and sustained activities designed to enable all students to demonstrate proficiency using the concepts and skills articulated in any grade level expectations that are adopted at the state level; and
(10) A developed curriculum incorporating number and operations, geometry and measurement, data, statistics and probability, and functions and algebra consistent with RSA 193-C:3, III.
(c) Purstant to Ed 306.27, tThe local school board shall providerequire that a mathematics curriculumpregram in at each high school consistent with competencies determined pursuant to Ed 306.21, which may includeprovides:
(1) Opportunities for all students to solve problems by:
a. Using multiple strategies;
b. Reading and interpreting mathematics;
c. Communicating mathematical ideas through speaking and writing; and
d. Making connections within and among mathematical ideas and across disciplines;
(2) Opportunities for all students to build and construct knowledge and understanding of mathematical concepts through-developmentally appropriate activities that include concrete experiences and interactions with manipulatives, technology, and their environment;
(3) Opportunities for authentic tasks that:
a. Promote student decision making and questioning; and
b. Encourage students to develop unique problem-solving strategies while allowing students to defend their strategies and results through inductive and deductive reasoning and proof;
(4) Opportunities for all students to explore the historical and cultural development of mathematics;
(5) Opportunities for all students to:
a. Research mathematically_related careers;
b. Have direct interaction with the mathematics involved in various careers; and
c. Research the mathematical requirements of various college majors;
(6) Planned activities that promote developing mathematical concepts from the concrete to the representational and finally to the abstract level;
(7) Opportunities for all students to develop positive attitudes such as inquisitiveness, appreciation of the multiple ways to approach and solve mathematical situations, appreciation of mathematical patterns, and the ability to make predictions from patterns;
(8) Sustained projects and labs designed to incorporate multiple mathematical ideas, research, technology, mathematical communication, and interdisciplinary interaction, and to encourage students to solve problems that are meaningful and unique to their lives;
(9) Interactive instruction and sustained activities developed to increase mathematical maturity and allow students to be successful in solving problems outside of the classroom;
(10) Opportunities for all students to attain competency in mathematics for each year in which he or she is in high school, through graduation, to ensure career and college readiness-
(11) Such competency which may be met by satisfactorily completing:
a. A minimum of 4 courses in mathematics; or
b. A minimum of 3 mathematics courses and one non-mathematics content area course in which mathematics knowledge and skills are embedded and applied, as may be approved by the school board ${ }_{2}-\overline{-}$
(1112) Interactive instruction and sustained activities designed to enable all students to demonstrate proficiency on the state assessment; and
(1213) A developed curriculum incorporating number and operations, geometry and measurement, data, statistics and probability, and functions and algebra consistent with RSA 193-C:3, III.

## Readopt with amendment and renumber Ed 306.44, effective 8-9-19 (Document \#12845) as Ed 306.40 to read as follows:

Ed 306.40-44 Computer Science CurriculumEdueation.
(a) Each district shall establish and provide a comprehensive, sequentially designed, computer seience curriculum, implemented on or before July 1, 2020, that will meet the minimum standards for college and career readiness and that provide for continued growth in all content areas consistent with RSA 193-C:3, III.
(ab) Pursuant to Ed 306.26, tThe local school board shall providerequire that a computer science education curriculumprogram for grades $1-8$ provides at each elementary and middle school consistent with competencies determined pursuant to Ed 306.20 which may include:
(1) Integrated, developmentally appropriate instruction in the concepts of computational thinking and the impacts of computing, where students will:
a. Foster an inclusive computing culture that incorporates personal, ethical, social, economic, and cultural contexts when considering the needs of diverse users of computational products;
b. Use collaborative tools and processes to effectively work together to create complex artifacts;
c. Recognize and define computational problems;
d. Develop and use abstractions to manage complexity;
e. Create, test, and refine computational artifacts; and
f. Communicate with diverse audiences about the use and effects of computation and the appropriateness of computational choices; and
(2) Opportunities for students to build and construct knowledge and understanding of computational thinking through developmentally appropriate activities that include concrete experiences and interactions with manipulatives, technology, and their environment.
(c) Pursuant to Ed 306.27, t The local school board shall require that a computer science education curriculumprogram be provided atin each high school thatconsistent with competencies determined pursuant to Ed 306.21 that:
(1) Offers 2 credits in coursework and competencies in one or more of the following core content areas:
a. Computing systems;
b. Networks and the internet;
c. Data and analysis; and
d. Algorithms and programming; and
(2) Provides opportunities for students to build and construct knowledge and understanding of computational thinking through developmentally appropriate activities that include concrete experiences and interactions with manipulatives, technology, and their environment $;$ and

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(3) Provides opportunities for students to engage in authentic tasks that:
a. Foster an inclusive computing culture;
b. Encourage collaboration;
e. Promote the recognition and defining of computational problems;
d. Encourage the development and use of abstractions in complex problem solving;
e. Create, test, and refine computational artifacts; and
f. Provide opportmities for commmunication about computing.
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## Readopt with amendment and renumber Ed 306.45, effective 1-8-16 (Document \#11020) and amended effective 8-9-19 (Document \#12845), as Ed 306.41 to read as follows:

## Ed 306.4145 Science Education CurriculumProgram.

(a) Pursuant to Ed 306.26, tThe local school board shall providerequire that a science education curriculumprogram with competencies determined pursuant to Ed 306.20 in each elementary school, grades, excluding kindergarten, which may includeprovides:
(1) Planned activities designed to:
a. Develop students' critical thinking skills;
b. Promote the acquisition of positive attitudes, including, but not limited to, curiosity, initiative, self-reliance, and persistence; and
c. Develop an awareness of and involvement with the natural world;
(2) Planned activities designed to increase students' factual knowledge and conceptual understanding of the nature of science, unifying themes of science, and physical, biological, and earth space sciences; and
(3) Opportunities for students to develop a knowledge and understanding of process skills such as observing, classifying, measuring, and inferring through activities that allow each student to:
a. Explore, collect, handle, sort, and classify natural objects;
b. Use strategies to organize and identify the questions children ask from natural world observations;
c. Use tools, including, but not limited to, nonstandard measures, rulers, and magnifiers, to enhance observations and collect represent and interpret data;
d. Organize data in multiple ways using tools of technology- including calculators, computers, and handheld electronic devices;
e. Communicate through reading, writing, speaking, listening, creating, and viewing to describe their observations of the natural world; and
f. Model and communicate safety and health related issues relating to exploration, activities, and inquiry associated with materials, tools, and procedures.
(b) Each district shall establish a comprehensive curriculum that meets the needs of the students as described in (a) above and helps students progress as provided in RSA 193-C:3, III.
(c) Pursuant to Ed 306.26, tThe local school board shall providerequire that a science education curriculumprogram in each middle school consistent with competencies determined pursuant to Ed 306.21 provideswhich may include:
(1) Planned activities in grades 5-8 designed to increase students' factual knowledge and conceptual understanding of the nature of science, unifying themes of science, and physical, biological, and earth space sciences;
(2) Instruction in grades 6-to-8 which provides a semester or yearlong and content connected experiences in biology life science, physical science, and earth space science;
(3) Opportunities for students to develop a knowledge and understanding of process skills such as observing, classifying, measuring, graphing, inferring, experimenting, and communicating; and
(4) Systematic instruction, laboratory experiences and activities designed to enable students to:
a. Gather scientific data through laboratory and field work;
b. Employ safe practices and techniques in the laboratory and on field trips;
c. Apply scientific concepts and skills in solving real problems and in everyday situations;
d. Understand the impact of science and technology on daily life;
e. Be aware of science-related societal issues;
f. Investigate the natural world and acquire an understanding of scientific explanations of natural phenomena;
g. Acquire an understanding of the history of science and its impact on society and the realization that science is a human endeavor;
h. Become familiar with science and technology related careers;
i. Engage in full and partial inquiries;
j. Use their understanding of background content and theories to guide their design of observations and investigations;
k. Shape and modify their background knowledge through experiments and observations;

1. Develop their abilities in systematic observation, making accurate measurements, and identifying and controlling variables; and
m . Express their understanding through the use of writing, labeling drawings, completing concept maps, developing spreadsheets and creative representations, and designing computer images and representations.
(d) Each district shall establish a comprehensive curriculum that provides for continued growth in all content areas consistent with RSA 193-C:3, III.
(e) Pursuant to Ed 306.27, tThe local school board shall providerequire that a science education curriculumprogram atin each high school consistent with competencies determined pursuant to Ed 306.21 provideswhich may include:
(1) Opportunities for students to become familiar with the impact, limitations, fundamental principles, and methods of science;
(2) Opportunities for students to acquire knowledge of the natural world through the application of logical thought processes such as observation, hypothesizing, experimentation, and the drawing of conclusions;
(3) Opportunities for students to develop a knowledge and understanding of attitudes and problem-solving techniques essential for life in an increasingly complex technological society;
(4) Courses totaling at least 5 credits in science comprised of offerings in each of the following areas:
a. Physical science ${ }_{2}$ which shall inelude:
2. Conservation of matter;
3. Conservation of energy, matter and energy in nuclear phenomena;
4. Newton's Laws involving the structure and interaction of matter and energy;
5. Chemieal prineiples, including the ability to distinguish among materials by utilizing observable properties; and
6. Physical principles, including the application of knowledge of forces and motion to all types of motion in the universe;
b. Biology; which shall include:
7. Molecular and cellular biology;
8. Geneties;
9. Plant and animal diversity and the structure and function of plants and animals;
10. The principles of classification, including fundamental structures, functions, and mechanisms of inheritance found in the major grouping of organisms including bacteria, fungi, protists, plants, and animals;
11. Population biology;
12. Organic evolution and patterns and products of evolution, including genetic variation, specialization, adaptation, and natural selection;
13. Ecology and animal behavior and how environmental factors affect all living systems, including individuals, commmities, biomes, and the biosphere, as well as species to species interactions; and
14. The concept that organisms are linked to one another and to their physical setting by the transfer and transformation of matter and energy to maintain a dynamic equilibrium;
c. Chemistry; which shall include:
15. Structure of matter;
16. States of matter;
17. Chemical classification;
18. Introductory organic chemistry;
19. Reactions of matter such as acids, bases, oxidation-reduction, electrochemistry, equilibrium, kineties; and
20. Thermodynamies;
d. Physics; which shall include:
21. Principles of mechanies;
22. Laws of conservation;
23. Basies of waves;
24. Fundamentals of electricity and magnetism; and
25. Atomic and nuclear physics;
e. Earth space science; and which shall include the concepts that the earth:
26. Is a unique member of our solar system, located in a galaxy, within the universe;
27. Is a complex planet with 5 interacting systems, namely:
(i) Solid earth or lithosphere;
(ii) Air or atmosphere;
(iii) Water or hydrosphere;
(iv) Iee or cryosphere; and
(v) Life or biosphere; and
28. Contains a variety of renewable and nonrenewable resources; and
f. General or advanced science which shall include subject matter appropriate to the disciplines listed in e. above; and
(5) Systematic instruction, fieldwork, experimentation ${ }_{2}$ and activities designed to enable students to:
a. Know about the diversity of natural phenomena and the methods of studying and classifying them;
b. Recognize the interrelationship and interdependence of living organisms and the role of a biological organism in a physical world;
c. Understand the scientific method of investigation, including the role of observation and experimentation, in the advancement of scientific knowledge;
d. Gather scientific data through laboratory and field work;
e. Construct tables and graphs from given data and interpret data presented in tables and graphs;
f. Draw conclusions and inferences from data;
g. Apply scientific concepts and skills in solving real problems and in everyday situations;
h. Communicate observations and experimental results both quantitatively, usingthrough the use of mathematical relationships, and qualitatively, in clear and concise spoken or written language;
i. Appreciate the unifying concepts and principles within the natural sciences;
j. Be aware of the philosophical, ethical, legal, political, and economic impacts of science and technology;
k. Acquire an understanding of the history of science and the realization that science is a human endeavor; and
29. Be aware of concerns about the current and future impacts of science and technology on society and the environment.
(f) Science courses in high schools shall teach the fundamentals of science and incorporate all of the content-specific components listed in (e) above, and as many of the other non-course frameworks and concepts, including, but not limited to, science as inquiry, $/$ science and technology, and society and funifying themes, as are appropriate.
(g) High school science courses shall be designed to prepare students for meeting or exceeding the end of grade 10 proficiencies in science consistent with RSA 193-C:3, III, regardless of the grade in which the course occurs.

## Readopt with amendment and renumber Ed 306.46, effective 6-10-22 (Document \#13394), as Ed 306.40 to read as follows:

Ed 306.4246 Social Studies CurriculumProgram.
(a) Pursuant to Ed 306.26, tThe local school board shall providerequire that a social studies curriculumprogram_consistent with competencies determined pursuant to Ed 306.20 in each elementary school grade, excluding kindergarten, and excepting Holocaust and genocide education, as applicable pursuant to Ed $306.26(\mathrm{~h})$ which is to be implemented no later than $8^{\text {th }}$ grade, which may includeprovides:
(1) Opportunities for students to:
a. Acquire knowledge and understanding of civics, economics, geography, history, and Holocaust and genocide education, as applicable purstant to Ed $306.26(\mathrm{~h})$, in a program consistent with the requirements under RSA 193-C:3, III; and
b. Become familiar with the skills of decision making, data gathering, and critical thinking;
(2) Pursuant to RSA 186:13, opportunities to practice citizenship in the school and community;
(3) Pursuant to RSA 189:11, instruction in history, and government, civics, and the constitutions of the United States and New Hampshire; and
(4) Opportunities for students to acquire the knowledge, skills, and attitudes necessary for effective participation in the life of the community, the state, the nation, and the world.
(b) Pursuant to Ed 306.26, tThe local school board shall providerequire that a social studies curriculumprogram in each middle school consistent with competencies determined pursuant to Ed 306.20 provideswhich may include:
(1) Opportunities for students to acquire knowledge and understanding of civics, economics, geography, history, and Holocaust and genocide education, as applicable purstant to Ed $306.26(\mathrm{~h})$, in a program consistent with RSA 193-C:3, III;
(2) Pursuant to RSA 186:13, opportunities to practice citizenship in the school and community;
(3) Pursuant to RSA 189:11, instruction in history and government and the constitutions of the United States and New Hampshire; and
(4) Systematic instruction and activities designed to enable students to:
a. Acquire and use information to clarify issues and seek solutions to societal problems;
b. Value and apply critical thinking, interpersonal relations, and decision-making skills in both individual and group problem-solving situations;
c. Participate in and contribute to the well-being of the home and school as well as the larger communities of the state, nation, and world; and
d. Become familiar with careers in history, the humanities, and the social sciences.
(c) Pursuant to Ed 306.2127, the local school board shall require that a social studies program in each high school provides:
(1) Opportunities for students to acquire knowledge and modes of inquiry in the areas of civics, economics, geography, world history, United States and New Hampshire history, and Holocaust and genocide education pursuant to Ed 306.27(ai), in a program consistent with RSA 193-C:3, III, including the related areas of sociology, anthropology, and psychology;
(2) Opportunities for students to acquire the knowledge, skills, and attitudes necessary for effective participation in the life of the community, the state, the nation, and the world;
(3) Pursuant to RSA 186:13, opportunities to practice citizenship in the school and community;
(4) Courses totaling at least 5 credits in social studies comprised of offerings in each of the following areas:
a. At least one credit in national and state history pursuant to RSA 189:11;
b. At least one credit in world history or global studies;
c. At least one credit in geography;
d. At least $1 / 2$ credit in United States and New Hampshire government or civics;
e. At least $1 / 2$ credit in economics; and
f. At least one credit, which may be interdisciplinary or integrated, to be chosen from the areas of geography, economics, world history, civics, \&government, state or national history or both, or behavioral studies; and
(5) Systematic instruction and activities designed to enable students to acquire the skills of critical thinking, effective decision making, and human relations.

## Readopt with amendment and renumber Ed 306.47 and Ed 306.48, effective 1-18-16 (Document \#11020) as Ed 306.43 and Ed 306.44, to read as follows:

## Ed 306.4147 Technology and Engineering Education CurriculumProgram.

(a) Technology/engineering education is the discipline devoted to the study of human invention and innovation and their influence on our natural and human made environment.
(ab) The local school board shall providerequire that a technology and fengineering education curriculumprogram in each middle school consistent with competencies determined pursuant to Ed 306.21, which may includeprovides:
(1) Opportunities for students to develop an understanding of the technological world in which they live and will someday work;
(2) Opportunities for students to develop positive attitudes and knowledge about present and future technologies in 3 or more of the following content areas:
a. Medical technologies;
b. Agricultural;
c. Biotechnologies;
d. Energy and power technologies;
e. Information and communications technologies;
f. Transportation technologies;
g. Manufacturing technologies;
h. Construction technologies; and
i. New and emerging technologies;
(3) Opportunities for students to develop a knowledge and understanding of how social forces such aslike demographics and prevailing economic systems can influence the free-enterprise system and the global marketplace;
(4) Opportunities to promote the development of problem-solving skills as well as basic skills in planning, design, fabrication, and evaluating technical processes technology and tengineering principles and design, encouraging those habits of mind necessary to be a lifelong learner; and
(5) Systematic instruction and activities designed to enable students to:
a. Acquire an understanding of technical processes, the practical application of mathematics and scientific principles, and the interrelationships between technology/engineering education and other academic disciplines in the school curriculum;
b. Be aware of the right to, and the knowledge of what constitutes, safe work environments as well as the safe and appropriate use of tools, small machines, and processes;
c. Understand industry and technology, their systematic structures, and their place in our culture;
d. Understand the technological systems model requiring inputs, processes, outputs and feedback, where the processes include the resources of people, information, tools, energy, capital, time, materials;
e. Learn leadership and group-process skills;
f. Recognize and build upon individual talents and interests; and
g. Become familiar with opportunities and requirements for careers in new and emerging technologies like medicine, agriculture, biotechnology, energy and power, information and communications, transportation, manufacturing, and construction.
(be) The local school board shall providerequire that a technology and engineering education curriculumprogram in each high school consistent with competencies determined pursuant to Ed 306.21, which may includeprovides:
(1) Opportunities for students to develop insight, understanding, and application of technological concepts, processes, and systems;
(2) Opportunities for students to develop safe and efficient habits in the application of tools, materials, machines, processes, and technical concepts;
(3) Planned activities designed to increase students', knowledge and skills related to technologies like medicine, agriculture, biotechnology, energy and power, information and communications, transportation, manufacturing, and construction;
(4) Courses totaling at least 4 credits in technology/engineering education with a minimum of one credit offered in 3 of the 4 areas of:
a. Energy and power technologies, including electricity, electronics, power mechanics, transportation, alternative energy, and energy conservation;
b. Process technologies, including manufacturing, construction, wood, metal, medical, agricultural, and biotechnology;
c. Communication and information technologies, including engineering graphics/CAD fundamentals, architectural design including modeling and the virtual environment, photography, printing, desktop publishing, graphic arts and design; and
d. Engineering principles and design; and
(5) Systematic instruction and activities designed to enable students to:
a. Understand the factors of production, including capital, labor, and management, in relation to industrial organization, systems and structure;
b. Utilize the engineering design process to propose, build, test and assess technological problems in a systematic and economically sound manner;
c. Develop skills in specific machine and tool operations;
d. Plan, design, produce and/or use measuring instruments, jigs, fixtures, and templates to control, test and assess parts of a technological process;
e. Use a variety of problem-solving tools to develop and apply critical thinking skills to technological problems;
f. Exhibit an understanding for the importance of using resources in a way that is economical, efficient, and respectful of our shared environment;
g. Develop those habits of mind necessary to a lifelong learner such as the ability to question, investigate, design, experiment, and evaluate; and
h. Develop leadership abilities required in a technological society such as communication, cooperation, and collaboration with individuals and groups.

Ed 306.4448 World Languages CurriculumProgram.
(a) The local school board may provide instruction in one or more world languages in an elementary school. The extent of this instruction and the students to whom it is offered shall be determined by local school board policy.
(b) Pursuant to Ed $306.26_{2}$, the local school board may provide supplemental instruction in one or more world languages in a middle school.
(c) If world language instruction is offered, the program shall be designed to provide:
(1) Opportunities for students to develop a basic proficiency in a second language or to explore 2 or more languages other than English;
(2) Instruction which emphasizes basic competency in the 4 skills of listening comprehension, reading, speaking, and writing;
(3) Activities designed to make students aware of the culture of the countries in which the language(s) isfare spoken; and
(4) Systematic instruction and activities designed to enable students to:
a. Gain basic linguistic knowledge in one or more second language(s);
b. Acquire basic communicative competence by applying the skills of listening comprehension, speaking, reading, and writing;
c. Understand the contributions of other cultures and compare elements of those cultures with American culture;
d. Recognize and respect linguistic and cultural differences and be enriched by other societies' contributions to the human experience;
e. Be aware of the concept of global interdependence; and
f. Become familiar with the relationship between second language skills and future career choices.
(d) Purstant to Ed 306.27 , $t$ The local school board shall require thatprovide a world language curriculumprogram in each high school consistent with competencies determined pursuant to Ed 306.21, which may includeprovides:
(1) Opportunities for students to become familiar with the linguistic and cultural elements of classical languages, and/or modern languages, or both;
(2) Opportunities for students to develop a knowledge and understanding of the skills necessary for effective communication in the language(s) studied as well as an understanding of the nature and contributions of the related culture(s); and
(3) Systematic instruction and activities designed to enable students to:
a. Acquire progressive proficiency in the skills of listening comprehension, speaking, reading, writing and structural analysis;
b. Increase knowledge and understanding of the countries, cultures, and attitudes of the peoples whose languages are being studied;
c. Appreciate one's own cultural heritage;
d. Plan education and career development in areas related to world languages; and
e. Develop career and technical interests and activities associated with the study and use of world languages.
(e) Each high school shall offer courses totaling 5 credits comprised of a 3-year sequence in one world language and a 2 -year sequence in a second world language.
(f) American Sign Language (ASL) shall qualify as a world language for purposes of this section and for the purpose of meeting a high school world language graduation requirement.

## Readopt with amendment and renumber Ed 306.49, effective 6-10-22, (Document \#13394) as Ed 306.46 to read as follows:

Ed 306.4649 Holocaust and Genocide CurriculumEducation Program.
(a) Pursuant to Ed 306.26 , $t$ The local school board shall providerequire that a Holocaust and genocide curriculum edueation program in each school grade, to begin no later than $8^{\text {th }}$ grade, which may includeprovides:
(1) Integrated, developmentally appropriate instruction in Holocaust and genocide education as described in RSA 193-E:3-a, II-a. through II-c. including:
a. An understanding of the terms "genocide" and "Holocaust", as defined by RSA 193-E:3-a, II-a. and II-b.;
b. An understanding of:

1. The difference between events that constitute genocide and other types of mass atrocities including, but not limited to, crimes against humanity, war crimes, and ethnic cleansing;
2. Genocides recognized by the determinations of lawfully constituted courts including, but not limited to, the International Criminal Tribunal for Rwanda (ICTR), the International Criminal Tribunal for the former Yugoslavia (ICTY), and the International Court of Justice (ICJ);
3. Instances of mass atrocities where application of the term genocide is contested including, but not limited to, Dekulakization, the Ukrainian terror-famine, the Great Terror, Khmer Rouge atrocities other than those directed at Cham Muslims and the ethnic Vietnamese minority, and the Native American experience during colonization;
4. Ongoing events that may constitute crimes against humanity, war crimes, ethnic cleansing, or genocide; and
5. Instances where the US government has made public statements that genocide has occurred, including, but not limited to, Armenia, Bosnia, Rwanda, Iraq, Darfur, ISIS-controlled areas, and Uighurs;
c. Historical facts about the causes and events of the Holocaust and other genocides; and
d. How and why political repression, intolerance, bigotry, antisemitism, and national, ethnic, racial, or religious hatred and discrimination have, in the past, evolved into genocide and mass violence;
(2) Opportunities for students to develop a knowledge and understanding of the impact of political repression, intolerance, and bigotry through developmentally appropriate activities that include concrete experiences and interactions with, but not limited to, primary documents, witness testimony, historical documents, and mixed media; and
(3) Instruction and activities designed to enable students to:
a. Analyze and understand that democratic institutions and values are not automatically sustained, but need active civic responsibility and engagement;
b. Identify and evaluate how political repression, intolerance, bigotry, antisemitism, and national, ethnic, racial, or religious hatred and discrimination can evolve into genocide and mass violence, such as the Holocaust, and how to prevent the evolution of such practices; and
c. Identify and evaluate the power of individual choices in preventing political repression, intolerance, bigotry, antisemitism, and national, ethnic, racial, or religious hatred.
(b) Each district shall incorporate instruction in Holocaust and genocide education into at least one existing social studies, world history, global studies, or US history course required as a condition of high school graduation for all students.
