DEPARTMENT OF EDUCATION

OFFICE OF THE SECRETARY

Statutory Authority: 14 Delaware Code, Section 122(d) (14 Del.C. §122(d))

14 DE Admin. Code 505

PROPOSED

Education Impact Analysis Pursuant To 14 Del.C. §122(d)

505 High School Graduation Requirements and Diplomas

A. Type of Regulatory Action Required

Amendment to Existing Regulation

B. Synopsis of Subject Matter of the Regulation

The Secretary of Education seeks the consent of the State Board of Education to amend or intends to amend 14 **DE Admin. Code** 505 High School Graduation Requirements and Diplomas to add specific course names. The addition of the specific course names is aligning the graduation requirements to the Delaware Comprehensive Assessment System (DCAS) end-of-course exams.

Persons wishing to present their views regarding this matter may do so in writing by the close of business on or before **June 3, 2011** to Susan Haberstroh, Education Associate, Regulation Review, Department of Education, at 401 Federal Street, Suite 2, Dover, Delaware 19901. A copy of this regulation is available from the above address or may be viewed at the Department of Education business office.

C. Impact Criteria

1. Will the amended regulation help improve student achievement as measured against state achievement standards? The amended regulation is designed to assist in improving student achievement as measured against state achievement standards.

2. Will the amended regulation help ensure that all students receive an equitable education? The amended regulation is designed to help ensure that all students receive an equitable education.

3. Will the amended regulation help to ensure that all students' health and safety are adequately protected? The amended regulation does not address students' health and safety.

4. Will the amended regulation help to ensure that all students' legal rights are respected? The amended regulation is not intended to affect students' legal rights.

5. Will the amended regulation preserve the necessary authority and flexibility of decision making at the local board and school level? The amended regulation preserves the necessary authority and flexibility of decision making at the local board and school level.

6. Will the amended regulation place unnecessary reporting or administrative requirements or mandates upon decision makers at the local board and school levels? The amended regulation is not intended to place unnecessary reporting or administrative requirements or mandates upon decision makers at the local board and school levels.

7. Will the decision making authority and accountability for addressing the subject to be regulated be placed in the same entity? The decision making authority does not change with the amendment.

8. Will the amended regulation be consistent with and not an impediment to the implementation of other state educational policies, in particular to state educational policies addressing achievement in the core academic subjects of mathematics, science, language arts and social studies? The amended regulation is consistent with other state educational policies. Specifically, it relates to the design of the DCAS that had broad stakeholder input.

9. Is there a less burdensome method for addressing the purpose of the regulation? There is not a less burdensome method for addressing the purpose of the regulation.

10. What is the cost to the State and to the local school boards of compliance with the regulation? There are no additional costs to the State and to the local school boards for compliance.

505 High School Graduation Requirements and Diplomas

1.0 Definitions:

"Career Pathway" means the three (3) credits of pre planned and sequential courses required for graduation designed to develop knowledge and skills in a particular career or academic area. The Career Pathway shall be included in the Student Success Plan.

"Core Course Credit" means a credit in an English Language Arts, Mathematics, Science or Social Studies course.

"Credit" means the acquisition of skills and knowledge at a satisfactory level as determined by the district and charter school boards through 135 hours (a Carnegie Unit) of actual classroom instruction or through locally approved options contained in Section 8.0.

"Credit for Computer Literacy" means credit granted toward graduation at any point when the student can demonstrate competency in the required skill areas either through an integrated approach, a specific course, or a demonstration of accumulated knowledge over the student's educational career.

"Department" means the Delaware Department of Education.

"English Language Arts" means those components of reading, writing and oral communication that are included in the State Content Standards for high school English Language Arts as required in 14 **DE Admin. Code** 501.

"Health Education" means those components that are included in the State Content Standards for high school health education as required in 14 DE Admin. Code 501.

"High School" means grades 9 through 12.

"Mathematics" means those components of number sense, algebra, geometry, statistics and probability combined with problem solving, reasoning, communicating, and making connections that are included in the State Content Standards for high school mathematics as required in 14 **DE Admin. Code** 501 either through integrated courses or in courses titles such as Algebra I, Algebra II, Geometry, Trigonometry. Pre-Calculus, Calculus, Discrete Mathematics, Statistics, and Probability.

"Physical Education" means those components that are included in the State Content Standards for high school physical education as required in 14 **DE Admin. Code** 501.

"Science" means those components of the nature of science which include inquiry, materials and their properties, energy and its effects, Earth in space, Earth's dynamic systems, life processes, diversity and continuity of living things, and ecology that are included in the State Content Standards for high school science as required in 14 **DE Admin. Code** 501 either through integrated courses or in course titles such as Earth Science, Biology, Chemistry and Physics.

"Social Studies" means those components of civics, economics, geography, and history that are included the State Content Standards for high school social studies as required in 14 **DE Admin. Code** 501 either through integrated courses or in course titles such as United States History, World History, Geography, Economics, and Civics.

"Student Success Plan (SSP)" means a plan encompassing a minimum of five years including one year beyond high school developed and updated at least annually by the student, the student's advisor, at least one other staff member and the student's parent(s) guardian(s) or relative caregiver. The student's plan includes courses needed in preparation for immediate entry into the work force or opportunities in post secondary education. The plan also includes the support services necessary for the student to graduate from high school. An additional year of high school may be an option for inclusion in the Student Success Plan.

"Support Services" means those educational interventions such as tutoring; extra time before school, in school, or after school; summer school, an extra year(s) of high school or any other strategy to provide student educational assistance.

"World Languages" RESERVED 10 DE Reg. 1802 (06/01/07) 12 DE Reg. 934 (01/01/09)

2.0 Current Graduation Requirements

2.1 A public school student shall be granted a State of Delaware Diploma when such student has successfully completed a minimum of twenty two credits in order to graduate including: 4 credits in English Language Arts, 3 credits in mathematics, 3 credits in science, 3 credits in social studies, 1 credit in physical education, 1/2 credit in health, 1 credit in computer literacy, 3 credits in a Career Pathway, and 3 1/2 credits in elective courses.

10 DE Reg. 1802 (06/01/07)

32.0 Graduation Requirements Beginning with the Class of 2011 (Freshman Class of 2007-2008) Credit Requirements for the Graduation Class of 2011 (Freshman Class of 2007-2008) through the Graduation Class of 2014 (Freshman Class of 2010-2011)

<u>32.1</u> Beginning with the graduating class of 2011, a public school student shall be granted a State of Delaware Diploma when such student has successfully completed a minimum of twenty two (22) credits in order to

graduate including: four (4) credits in English Language Arts, four (4) credits in Mathematics; three (3) credits in Science, three (3) credits in Social Studies, one (1) credit in physical education, one half (1/2) credit in health education, three (3) credits in a Career Pathway, and three and one half (3 $\frac{1}{2}$) credits in elective courses.

- 32.1.1 Students shall complete mathematics course work that includes no less than the equivalent of the traditional requirements of Geometry, Algebra I and Algebra II courses.
- 32.1.2 Scientific investigations related to the State Science Standards shall be included in all three science course requirements.
- <u>32</u>.1.3 During the senior year students shall maintain a credit load each semester that earns them at least a majority of credits that could be taken that semester including one (1) of the four credits required in Mathematics. A credit in Mathematics shall be earned during the senior year.
 - 32.1.3.1 Senior year credits shall include regular high school course offerings, the options available in 8.0, or a combination of both.
 - 3.1.3.1.1 Options for the senior year in 3.1.3.1 that the districts and charter schools provide shall be submitted to the Department with a copy to the office of the State Board of Education for review.

<u>53.0</u> Credit Requirements Beginning with the Graduation Class of 2015 (Freshman Class of 2011-2012)

- 53.1 Beginning with the graduating class of 2015, a public school student shall be granted a State of Delaware Diploma when such student has successfully completed a minimum of twenty four (24) credits in order to graduate including: four (4) credits in English Language Arts, four (4) credits in Mathematics, three (3) credits in Science, three (3) credits in Social Studies, two (2) credits in a World Language, one (1) credit in physical education, one half (1/2) credit in health education, three (3) credits in a Career Pathway, and three and one half (3 ½) credits in elective courses.
 - 3.1.1 The student shall complete mathematics course work that includes no less than the equivalent of the traditional requirements of Geometry, Algebra I and Algebra II courses.
 - 3.1.2 <u>Scientific investigations related to the State Science Standards shall be included in all three science course requirements.</u>
 - 3.1.3 During the senior year the student shall maintain a credit load each semester that earns the student at least a majority of credits that could be taken that semester. A credit in Mathematics shall be earned during the senior year.
 - <u>3.1.3.1</u> Senior year credits shall include regular high school course offerings, the options available in 8.0, or a combination of both.
- 53.2 World Language: (RESERVED) Students may fulfill the two (2) credit World language requirement by either:
 - 3.2.1 Earning a minimum of two (2) World Language credits in the same language or,
 - 3.2.2 Demonstrating Novice-high or higher proficiency level on a nationally recognized assessment of language proficiency, except English, in the skill areas of speaking, reading and writing, that uses the levels of proficiency as identified by the American Council for the Teaching of Foreign Language, or as approved for use by the Delaware Department of Education.

10 DE Reg. 1802 (06/01/07)

12 DE Reg. 934 (01/01/09)

4.0 Credit Requirements Beginning with the Graduation Class of 2016 (Freshman Class of 2012-2013)

- 4.1 Beginning with the graduating class of 2016, a public school student shall be granted a State of Delaware Diploma when such student has successfully completed a minimum of twenty four (24) credits in order to graduate including: four (4) credits in English Language Arts, four (4) credits in Mathematics, three (3) credits in Science, three (3) credits in Social Studies, two (2) credits in a World Language, one (1) credit in physical education, one half (1/2) credit in health education, three (3) credits in a Career Pathway, and three and one half (3 ½) credits in elective courses.
 - 4.1.1 The student shall complete mathematics course work that includes no less than the equivalent of the traditional requirements of Geometry, Algebra I and Algebra II courses. The student shall complete an Algebra II or Integrated Mathematics III course as one of the Mathematics credits.
 - 4.1.2 <u>Scientific investigations related to the State Science Standards shall be included in all three science course requirements. The student shall complete a Biology course as one of the Science credits.</u>
 - 4.1.3 The student shall complete an English II course as one of the English Language Arts credits.
 - 4.1.4 The student shall complete a U. S. History course as one of the Social Studies credits.

- 4.1.5 During the senior year the student shall maintain a credit load each semester that earns the student at least a majority of credits that could be taken that semester. A credit in Mathematics shall be earned during the senior year.
 - <u>4.1.5.1</u> Senior year credits shall include regular high school course offerings, the options available in 8.0, or a combination of both.
- 54.2 World Language: (RESERVED) Students may fulfill the two (2) credit World language requirement by either:
 - 4.2.1 Earning a minimum of two (2) World Language credits in the same language or,
 - 4.2.2 Demonstrating Novice-high or higher proficiency level on a nationally recognized assessment of language proficiency, except English, in the skill areas of speaking, reading and writing, that uses the levels of proficiency as identified by the American Council for the Teaching of Foreign Language, or as approved for use by the Delaware Department of Education.

45.0 Monitoring Student Progress (Personalizing the High School Experience)

- 45.1 Beginning with the 2007-2008 school year, every eighth and ninth grade student shall have a Student Success Plan (SSP) developed by the student, the student's advisor, at least one other school staff member and the student's parent(s), guardian(s) or relative caregiver. Each school year thereafter a grade shall be added so that by the 2011-2012 school year, every student in grades 8 through 12 shall have a Student Success Plan. [For a student with an Individualized Education Program (IEP) the Student Success Plan (SSP) shall also incorporate the other aspects of the transition plan required by 14 DE Admin. Code 925.
- 4<u>5</u>.2 Each local school district and charter school shall establish a process for developing Student Success Plans that includes:
 - 4<u>5</u>.2.1 Actively monitoring student progress, on an ongoing basis and, at a minimum, by the end of each marking period in those courses required for graduation,
 - 45.2.2 Providing support services if a student is failing or in danger of failing courses required for graduation, and
 - 4<u>5</u>.2.3 Annual updating of the Student Success plans <u>Plan</u> by the student, the student's advisor, at least one other staff member and the student's parent(s) guardian(s) or relative caregiver] and others as appropriate.
 - 4<u>5</u>.2.4 Following the guidelines for Career and Technical Education (CTE) programs of study outlined in the CTE State Plan.
 - 4<u>5</u>.2.5 Reviewing each student's transcript at the end of the first and second year of high school to determine if the student is on track to graduate based on the following criteria:
 - 4<u>5</u>.2.5.1 At the end of the first year of high school the student has earned at least three (3) core course credits and two (2) other course credits for a total of five (5) course credits; and
 - 4<u>5</u>.2.5.2 At the end of the second year of high school the student has earned at least six (6) core course credits and four (4) other course credits for a total of ten (10) course credits.
 - 4<u>5</u>.2.5.3 For a student with an Individualized Education Program (IEP), on track to graduate shall be consistent with 4<u>5</u>.2.5.1 and 4<u>5</u>.2.5.2 unless otherwise determined by the student's IEP Team.

10 DE Reg. 1802 (06/01/07) 12 DE Reg. 934 (01/01/09)

6.0 Career Pathway

6.1 Local school districts and charter school boards shall establish policies concerning the purpose, content, development, and approval of Career Pathways.

10 DE Reg. 1802 (06/01/07)

7.0 Additional Credit Requirements

7.1 District and charter school boards may establish additional credit requirements for graduation above the minimum number of credits required by the Department.

10 DE Reg. 1802 (06/01/07)

8.0 Options for Awarding Credit Toward High School Graduation

8.1 District and charter school boards are authorized to award credit toward high school graduation for the following activities, on the condition that the activities incorporate any applicable state content standards. Before awarding credit for any of the following activities, the districts and charter school boards shall have adopted a policy approving the activity for credit and establishing any specific conditions for the award of credit for the activity. Such policy shall be applicable to each school within the district or each charter high school.

- 8.1.1 Courses taken at or through an accredited community college, two or four year college.
- 8.1.2 Voluntary community service as defined in 14 **Del.C.** §§8901A and 8902A.
- 8.1.3 Supervised work experience in the school and the community which meets the educational objectives or special career interest of the individual student.
- 8.1.4 Independent study.
- 8.1.5 Correspondence Courses.
- 8.1.6 Distance learning courses. These courses may be delivered by the teacher to the learner in real time, online or by video.
- 8.1.7 High school courses taken while in the middle school in conjunction with an articulated agreement between the district middle school and the district high school(s). Such credit shall also transfer to a high school in another district or to a charter school.
- 8.1.8 Course credit transferred from another high school.
- 8.1.9 Course credit earned through summer or evening school classes, as a member of the military service or as part of the James H. Groves Adult High School.
- 8.1.10 Tutoring programs taught by a teacher certified in the subject being taught.
- 8.1.11 Course credit awarded by agencies or instrumentalities of the state other than public schools which provide educational services to students. A description of the program provided to the student, grades given, and the number of clock hours of instruction or a demonstration of competency must be provided to the school district or charter school prior to receipt of credit.

9.0 High School Diplomas and the Certificate of Performance

- 9.1 A State sanctioned diploma shall be granted to students who meet the state and local district or charter school requirements for graduation pursuant to 14 **Del.C.** §152.
- 9.2 A State sanctioned Certificate of Performance shall be granted to students who meet the requirements of 14 **Del.C.** §152.
- 9.3 Diplomas from one school year shall not be issued after December 31 of the next school year.
- 9.4 Duplicate diplomas or certificates of performance will not be issued, but legitimate requests for validation of the diploma or the certificate of performance will be satisfied through a letter of certification. Requests for diploma information from graduates of Delaware high schools should be directed to the high school the student was attending at the time of graduation. If the school does not have the records then the student should contact the Department in Dover for a notarized letter of certification that contains the name of the applicant, the name of the school, the date of graduation, and the diploma registry number (if available).
- 9.5 State High School Diploma for World War II Veterans Pursuant to 14 Del.C. §159
 - 9.5.1 "World War II Veteran" means any veteran who performed wartime service between December 7, 1941 and December 31, 1946. If the veteran was in the service on December 31, 1946, continuous service before July 16, 1947 is considered World War II.
 - 9.5.2 The Department shall provide a high school diploma to any World War II veteran who:
 - 9.5.2.1 Left a Delaware high school prior to graduation in order to serve in the armed forces of the United States.
 - 9.5.2.2 Did not receive a high school diploma, or received a G.E.D., as a consequence of such service and,
 - 9.5.2.3 Was discharged from the armed forces under honorable circumstances.
 - 9.5.3 The diploma may also be awarded posthumously if the deceased veteran meets the qualifications in 9.5.2.1 through 9.5.2.3.
 - 9.5.4 Applications for this high school diploma shall be made on forms designated by the Department and the Delaware Commission of Veterans Affairs and shall have a copy of the candidate's honorable discharge papers attached to the application.

4 DE Reg. 995 (12/01/00) 5 DE Reg. 625 (09/01/01) 7 DE Reg. 1344 (04/01/04) 10 DE Reg. 547 (09/01/06)

- 12 DE Reg. 934 (01/01/09)
- 14 DE Reg. 1155 (05/01/11)