

Minimum ND High School Diploma Requirements (22 units of high school credit)

1. 4 units of English language arts from a sequence that includes literature, composition, and speech;
2. 3 units of mathematics
3. 3 units of science, including:
 - o 1 unit of physical science
 - o 1 unit of biology
 - o 1 unit (or 2 half-units) of any other science
4. 3 units of social studies, including:
 - o 1 unit of US history
 - o ½ unit of US government and ½ unit of economics; OR
 - o 1 unit of problems of democracy; AND
 - o 1 unit (or 2 half-units) of any other social studies, which may include civics, civilization, geography and history, multicultural studies, ND studies, psychology, sociology, and world history;
5. 1 unit of physical education; OR
½ unit of physical education and ½ unit of health
6. 3 units of:
 - a. Foreign languages;
 - b. Native American languages;
 - c. Fine arts; or
 - d. Career and technical education courses;
7. Any 5 additional units

College Core Entrance Requirements

1. 4 units of English
2. 3 units of mathematics (Algebra I and above)
3. 3 units of lab science (including at least 2 in Biology, Chemistry, Physics, or Physical Science)
4. 3 units of social studies (not including consumer education, cooperative marketing, orientation to social science or marriage/family)

Graduation Requirements for 177 North Dakota High Schools

<u>Number of Credits Required for Graduation</u>	<u>Number of High Schools</u>
22	119
22.5	2
23	11
24	40
25	2
26	3

Optional Curriculum

If after completing at least two years of high school a student has failed to pass at least one-half unit from three subsections in section 15.1-21-02.1 or has a grade point average at or below the twenty-fifth percentile of other students in the district who are enrolled in the same grade, the student may request that the student’s career advisor, guidance counselor, or principal meet with the student and the student’s parent to determine if the student should be permitted to pursue an optional high school curriculum, in place of the requirements set forth in section 15.1-21-02.1. If a student’s parent consents in writing to the student pursuing the optional high school curriculum, the student is eligible to receive a high school diploma upon completing the following requirements:

1. Four units of English language arts from a sequence that includes literature, composition, and speech;
2. Two units of mathematics;
3. Two units of science;
4. Three units of social studies, which may include up to one-half unit of North Dakota studies and one- half unit of multicultural studies;
5. a. One unit of physical education; or
b. One-half unit of physical education and one-half unit of health;
6. Two units of:
 - a. Foreign languages;
 - b. Native American languages;
 - c. Fine arts; or
 - d. Career and technical education courses; and
7. Any seven additional units.

High School Seniors Graduating Under the Optional Curriculum 2010 and 2011: 426 /16,351 2.6%

ND Academic Scholarship Eligibility Requirements

1. North Dakota resident student
2. Graduate from a high school in North Dakota or a high school in a bordering state according to provisions set forth in ND Century Code 15.1-29 or a nonpublic high school in a bordering state while residing with a custodial parent in this state
3. Complete the following course requirements:
 - a. 4 units of English language arts from a sequence that includes literature, composition, and speech
 - b. 3 units of mathematics, including 1 unit of Algebra II and 1 unit of mathematics for which Algebra II is a prerequisite
 - c. 3 units of science, including 1 unit of physical science, 1 unit of biology, and 1 unit or 2 ½ units of any other science
 - d. 3 units of social studies, including 1 unit of US history, 1 unit of problems of democracy or ½ unit of US government and ½ unit of economics, and 1 unit or two ½ units of any other social science
 - e. 1 unit of physical education or ½ unit of physical education and ½ unit of health
 - f. 2 units of the same foreign language, or Native American language, or American sign language
 - g. 1 unit selected from foreign language, Native American language, American sign language, fine arts or CTE
 - h. Any 5 additional units, 1 of which must be in the area of fine arts or Career and Technical Education
4. Fulfill any 1 unit requirement set forth above by means of an advanced placement course and examination OR fulfill any ½ unit requirement above by means of a dual credit course
- 5a. Obtain a grade of at least "C" in each unit or ½ unit in all courses enrolled and obtain a cumulative grade point average of at least 3.0 on a 4.0 grading scale (non-weighted grading scale) for all courses enrolled
OR
- 5b. Obtain a grade of "C" in each unit or ½ unit and obtain a cumulative grade point average of at least 3.0 on a 4.0 grading scale (non-weighted grading scale) based ONLY on the 22-units defined in sections 3 and 4 above
6. Receive a composite score of at least 24 on ACT

ND Career and Technical Education Scholarship Eligibility Requirements

1. North Dakota resident student
2. Graduate from a high school in North Dakota or a high school in a bordering state according to provisions set forth in ND Century Code 15.1-29 or a nonpublic high school in a bordering state while residing with a custodial parent in this state
3. Complete the following course requirements:
 - a. 4 units of English language arts from a sequence that includes literature, composition, and speech
 - b. 3 units of mathematics, including 1 unit of Algebra II and 2 units of any other mathematics
 - c. 3 units of science, including 1 unit of physical science, 1 unit of biology, and 1 unit or 2 ½ units of any other science
 - d. 3 units of social studies, including 1 unit of US history, 1 unit of problems of democracy or ½ unit of US government and ½ unit of economics, and 1 unit of 2 ½ units of any other social science
 - e. 1 unit of physical education or ½ unit of physical education and ½ unit of health
 - f. 1 unit selected from foreign languages, Native American languages, American sign language, fine arts, or Career and Technical Education
 - g. 2 units of a coordinated plan of study recommended by the Department of Career and Technical Education. The coordinated plans of study may be viewed at: <http://www.nd.gov/cte/programs/career-dev/plans-of-study.html>
 - h. Any 5 additional units, 2 of which must be in the area of Career and Technical Education
- 4a. Obtain a grade of at least "C" in each unit or ½ unit in all courses enrolled and obtain a cumulative grade point average of at least 3.0 on a 4.0 grading scale (non-weighted grading scale) for all courses enrolled
OR
- 4b. Obtain a grade of "C" in each unit or ½ unit and obtain a cumulative grade point average of at least 3.0 on a 4.0 grading scale (non-weighted grading scale) based ONLY on the 22-units defined in section 3 above
5. Receive a composite score of at least 24 on an ACT or a score of at least "5" on each of 3 WorkKeys assessments to include Reading for Information, Locating Information, and Applied Mathematics

Scholarship Awards for 2010 and 2011 School Years

2790 scholarship Awards out of 16,351 graduating seniors = 17%

ND Academic Scholarship: 1973 students

ND Career and Technical Education Scholarship: 817 students

Dual Credit Enrollment History (Number of dual credit courses taken per year)

<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>
3400	3271	4292	4656	5883

Dual Credit Assessment Scores for Placement

The ND University System amended the COMPASS score required for dual credit placement into Math 103 at the 2 year colleges. All of the placement scores required for dual credit classes are listed below.

English 110

- ACT (English subtest) – 18
- SAT (writing) – 430
- COMPASS (Writing Skills) – 77
- PLAN (English subtest) – 15
- Accuplacer (Write Placer) – 5

Math 103 4 year universities

- ACT (mathematics subtest) – 22
- SAT Critical (Reading + Math) – 1030
- COMPASS (Algebra Domain) – 54
- PLAN (mathematics subtest) – 19
- Accuplacer (Elementary Algebra) – 117

Math 103 2 year colleges

- ACT (mathematics subtest) – 21
- SAT Critical (Reading + Math) – 990
- COMPASS (Algebra Domain) – 49
- PLAN (mathematics subtest) – 19
- Accuplacer (Elementary Algebra) – 116

2010 English (Writing) Alignment Committee
English Faculty from Bismarck State College and Bismarck Public Schools

- Secondary Content Standards vs. Post-secondary Competencies
 - Content standards promote consistency of instruction at the secondary level
 - Level of consistency at post-secondary level is not as apparent - college teachers teach different literature, require different types of writing and assignments, focus on different concepts

 - Uniform usage of 6 + 1 traits to score writing in high school (Ideas, Organization, Voice, Word Choice, Sentence Fluency, Conventions + Physical Presentation)
 - No consistency in scoring of writing at college

 - Content taught in high school aligns well with expected content preparedness for college

- Senior English vs. English 110 content
 - Teachers in grades 7 – 12 identified “power standards” from state content standards. Assigned vertical progression of learning from grade 7 through grade 12. Writing includes research paper, persuasive writing, personal narrative, and expository essay.
 - Writing assignments at the college mirror this.

Questions from secondary teachers to college teachers?

- more emphasis on drafts?
- what topics?
- how many pages?
- what perspective – 1st person? 3rd person?
- research paper is more informative and not the traditional persuasive essay – is this okay?

- Suggestions:

Increase awareness in all ND high schools to teach to the standards

Encourage vertical alignment of instruction from grades 7 – 12

Encourage writing in all curricular areas

Encourage multi-disciplinary instruction to discourage “silo” teaching and to promote transference of content