

NAC 389.450
Prescribed courses of study for graduation

NAC 389.450 Prescribed courses of study for graduation. (NRS 385.080, 385.110, 388.360, 389.0185) In addition to the courses of study required in chapter 389 of NRS, the State Board of Education prescribes the following courses of study for graduation from a public high school:

1. Arts and humanities, or career and technical education;
2. Health education;
3. English;
4. Mathematics, which may include the following courses of study:
 - a. Basic mathematics;
 - b. Mathematics for everyday living;
 - c. Pre-algebra;
 - d. Algebra 1;
 - e. Geometry;
 - f. Algebra II;
 - g. Trigonometry;
 - h. Analytic geometry;
 - i. Pre-calculus;
 - j. Calculus; and
 - k. Probability and statistics;
5. Physical education or personal fitness;
6. Science, which may include the following courses of study:
 - a. Life science;
 - b. Earth science;
 - c. Physical science;
 - d. Environmental science; and
 - e. General science;
7. ~~[Use of computers, which may include the following courses of study:]~~ *Technology-based applications and computational thinking, which must include the following concepts:*
 - a. *Computer applications - presentations, word processing, spreadsheets;*
 - b. *Digital citizenship;*
 - c. *Computer science and computational thinking - algorithms and programming, computing systems, data and analysis, impacts of computing, and networks and the internet; and*
 - d. ~~[Accounting and computing;~~
 - e. ~~Processing business information;~~
 - f. ~~Word processing;~~
 - g. ~~Introduction to computers;~~
 - h. ~~Application of computers; and~~
 - i. ~~Science of computers; and]~~
8. Academic achievement, career exploration, and personal and social development.