Document: Proposed Rule, Register Page Number: 25 IR 4206 Source: September 1, 2002, Indiana Register, Volume 25, Number 12 Disclaimer: This document was created from the files used to produce the official (printed) Indiana Register. However, this document is unofficial.

TITLE 511 INDIANA STATE BOARD OF EDUCATION

Proposed Rule

LSA Document #02-178

DIGEST

Amends 511 IAC 6.1-5.1-5 to remove from the approved list of high school mathematics courses those courses that are remedial in nature or duplicate other courses. Adds a remedial mathematics course that will not count toward the high school graduation requirement in mathematics. Consolidates certain courses to more accurately reflect the manner in which the courses should be offered. Changes the names of courses to reflect the academic standards on which the courses are based. Effective July 1, 2004.

511 IAC 6.1-5.1-5

SECTION 1. 511 IAC 6.1-5.1-5, PROPOSED TO BE AMENDED AT 25 IR 4206, SECTION 2, IS AMENDED TO READ AS FOLLOWS:

511 IAC 6.1-5.1-5 Mathematics courses

Authority: IC 20-1-1-6; IC 20-1-1.2-18 Affected: IC 20-10.1

Sec. 5. The following courses may be offered in the mathematics area of study:

(1) The following Level I courses:

- (A) Mathematical problem solving. Mathematics lab.
- (B) Prealgebra.

(2) The following Level II–III courses:

(A) Algebra I.

(B) Algebra II.

- (C) Geometry.
- (D) Investigative geometry.
- (E) Trigonometry.
- (\mathbf{F}) (**D**) Integrated mathematics I.
- (G) (E) Integrated mathematics II.
- (H) (F) Integrated mathematics III.
- (G) Investigative geometry.
- (I) (II) Precalculus. Precalculus/trigonometry.
- (J) (I) Probability and statistics.
- (K) Data analysis and probability.
- (\mathbf{L}) (J) Discrete mathematics.
- (M) (K) Calculus, advanced placement.
- (L) Statistics, advanced placement.

(N) (M) Mathematics advanced placement or college credit.

(Indiana State Board of Education; 511 IAC 6.1-5.1-5; filed Nov 8, 1990, 3:05 p.m.: 14 IR 656; filed Aug 15, 1997, 8:50 a.m.: 21 IR 83, eff Jul 1, 1998; filed Nov 4, 1999, 10:08 a.m.: 23 IR 568, eff Jul 1, 2000)

Notice of Public Hearing

Under IC 4-22-2-24, notice is hereby given that on October 3, 2002 at 9:00 a.m., at the Department of Education, 150 West Ohio Street, James Whitcomb Riley Conference Room, Indianapolis, Indiana the Indiana State Board of Education will hold a public hearing on proposed amendments to remove from the approved list of high school mathematics courses those courses that are remedial in nature or duplicate other courses. Adds a remedial mathematics course that will not count toward the high school graduation requirement in mathematics. Consolidates certain courses to more accurately reflect the manner in which the courses should be offered. Changes the names of courses to reflect the academic standards on which the courses are based. Copies of these rules are now on file at 229 State House and Legislative Services Agency, One North Capitol, Suite 325, Indianapolis, Indiana and are open for public inspection.

Suellen Reed Superintendent of Public Instruction Indiana State Board of Education