

EDMONTON PUBLIC SCHOOLS

January 14, 2003

TO: Board of Trustees

FROM: Angus McBeath, Superintendent of Schools

SUBJECT: Curriculum Addition - MATH 35 (AP) STATISTICS

ORIGINATOR: Bob Holt, Executive Director

RESOURCE

STAFF Bruce Coggles, John Macnab, Norman Mathew, Debra Slemko, Stuart Wachowicz

RECOMMENDATION

That the locally developed course **MATH 35 (AP) STATISTICS** be approved for use in Edmonton Public Schools.

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Background:

In March 2002 the Board gave approval for the Advanced Placement Program to be designated as an alternative program in Edmonton Public Schools. Advanced Placement (AP) is a cooperative educational endeavour between high schools and post-secondary institutions. It allows high school students to be recognized for high level work, done while in high school, resulting in waiving of introductory courses in a given subject. Advanced Placement courses are well recognized in North American universities, with equal or better acceptance than for International Baccalaureate courses.

Last year the Board approved another Advanced Placement Math course, Math 35 - Calculus. All 17 students that enrolled in the course at Jasper Place High School completed it, and 16 of those students received a 5 on the College Board exams, the highest mark possible.

Math 35 (AP) Statistics is equivalent to one semester of university statistics, and prepares the student for advanced study and application of statistics in post-secondary programs.

A copy of the locally developed course is available in the Trustees' Reading Room.

SW:dh