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Tim Jacobbe* (tjacobbe@ets.org), Rosedale Rd. M/S 60N, Princeton, NJ 08541. *Results of the 2005 AP[®] Statistics Curriculum Survey.*

Results from the 2005 Advanced Placement[®] Statistics Curriculum Survey will be shared. The AP[®] Statistics survey of colleges and universities focused on four main areas: (1) general course information, (2) examinations, (3) course content, and (4) recent changes and trends. Overall, results of the most recent survey indicated that the content of the AP Statistics course and examination is consistent with the content of a single-semester introductory non-calculus based statistics course. The emphases of the four main content areas, relative to one another, in the college courses are similar to the emphases of those areas in the AP examination specifications. Data collected on key areas of interest confirm that the content of the AP examination is still aligned overall with the content of similar courses at the majority of responding institutions. In the next five years, colleges indicated that they expect to increase emphasis in their introductory statistics course in the following areas—focusing on greater conceptual understanding of statistical topics, incorporating the use of more computer output into test questions, expanding the role of computers in the course, and increasing the presence of design and simulation topics. (Received July 14, 2006)