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The Calculus Reform Movement was in part initiated to encourage more calculus students to enroll in upper-level courses, resulting in a higher number of mathematics majors. (The Movement's inaugural 1987 colloquium title included the phrase *A Pump, Not a Filter.*) While this desired increase did not occur on the national level over the following 20 years, the establishment of the goal did influence many mathematics departments to consider other curricular strategies to increase enrollment and boost majors. One institution, Centre College, established a sophomore-level Transition course with two new features: as a *Survey* of many different mathematical subfields; and with one of these subfields, *Mathematical Logic*, both as interesting in its own right and to explain method of proofs. This presentation describes particular features of the institution's *Survey Transition Course* that coincided with a significant growth in the number of majors there. (Received September 09, 2010)