

1035-97-230

Elizabeth K. Mauch* (emauch@bloomu.edu), Bloomsburg University, Department of Math, CS & Statistics, Bloomsburg, PA 17815. *Strategies and Content Every Prospective Mathematics Teacher Should Know.*

Bloomsburg University of Pennsylvania has spent the last ten years creating a three semester sequence designed for prospective elementary teachers who are interested in teaching mathematics to elementary school students. The program has been successful in attracting elementary teachers who are interested in taking the route of teaching mathematics to elementary school students. Furthermore, graduates who choose to take this three-semester sequence are highly sought after by elementary schools. This talk will describe the courses and the methods we undertook to create a successful program. (Received August 21, 2007)