Until this past summer, all developmental mathematics courses on our campus, a primarily undergraduate institution (PUI), were outsourced to a community college and our mathematics department played no role in developing the curriculum, nor teaching the courses. In the Spring 2011 semester, we learned from our President that our department would be responsible for developmental mathematics at our university, effective with the summer term. As of this fall, there are 900 plus students enrolled in these courses. In this talk, we will share our journey, including our strategy for creating a two-track curriculum for developmental mathematics, our placement process, our approach to teaching these courses, as well as our results thus far. (Received September 19, 2011)