Lawrence Tech started competing in the Mathematical Contest in Modeling (MCM) in 1989. At that time we had no Math Modeling class. But the contest was a good fit for us—interdisciplinary student learning in a team, with a time deadline, and clear exposition required. The Math Modeling class, started in 1996, was based on the competition problems. We continue to recruit students for the competition from outside the class, and have started participation in SCUDEM. We will discuss our students learning, success, and include student comments. (Received September 25, 2018)