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**Laura M Smith\*** (lausmith@fullerton.edu), 800 N State College Blvd, California State University, Fullerton, Department of Mathematics - MH 154, Fullerton, CA 92831. *Designing an Industrial Project Course for Mathematics Majors*. Preliminary report.

After obtaining an industrial sponsor for an undergraduate course project, the structure of the course needs to be determined. There are many aspects to consider, including team dynamics, student background knowledge, instructor and sponsor feedback, and deliverables. Giving a well-structured course with set deadlines for the students, the sponsor, and the instructor has been key to completing six projects in two semester courses. I will discuss the organization of the two courses run, including the timelines and deadlines, the grade breakdowns, and sponsor involvement. Further, I will highlight the challenges and modifications to the course, as well as some positive student outcomes. (Received July 27, 2016)