St. Cloud State University has implemented an Undergraduate Learning Assistant (ULA) program in its Mathematics and Statistics Department with the following goals in mind: •Create environments in our large-enrollment courses in which students can interact with one another, engage in collaborative problem solving, and articulate and defend their ideas. •Recruit and prepare talented mathematics and statistics majors and minors for careers in teaching or industry. •Engage mathematics and statistics faculty in the recruitment and preparation of majors and minors. •Improve the quality of mathematics and statistics education for all undergraduates. •Transform departmental culture to value research-based teaching as a legitimate endeavor for ourselves and for our students.

The authors will describe the programs instituted within the department, provide data, and discuss their own personal use of ULAs. The presentation will include a short video produced by a group of ULAs about student experiences in these classrooms. (Received September 19, 2012)