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Bryan V. Hearsey* (hearsey@lvc.edu), Department of Mathematical Sciences, Lebanon Valley College, Annville, PA 17003. *50 years of College Math. Have I learned anything?* Preliminary report.

Currently the Mathematical Sciences Department at Lebanon Valley College attracts approximately 8% of the new students entering the college each year, and mathematical Sciences students make up approximately 5% of a typical graduating class. This talk will consider some of the fundamental principles behind this success: Satisfied alumni are more important than satisfied students; Student interests trump faculty interests-successful species do not spend most of their time on reproduction; Learning to learn is goal one-students will not read a book that is read to them; Content is mostly irrelevant-content is the vehicle not the destination; Students will not work hard unless you do-pedogogy matters; You cannot do it alone-it takes a team. (Received September 02, 2009)