



The University of New Mexico

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To: Vera Norwood, Interim Dean, College of Arts and Sciences
From: Ed Bedrick, Ron Christensen, Sam Efromovich, Gabriel Huerta, Aparna Huzurbazar,
Justin Kubatko, Laura Salter, Ron Schrader.
Re: Resources required for a Department of Statistics.

We propose that the administration institute a Department of Statistics. This new department is to be the academic home of the existing bachelor's, master's, and Ph. D. programs in statistics.

We propose that the new department be housed in 20 offices: A main office, 8 for current faculty, 3 for future faculty, 2 for support staff, 5 for teaching assistants, 1 for the Statistics Clinic.

Excluding salaries we propose the following.

- \$25,000 for Materials and Supplies. This would be 1/3 of the Math and Stat budget of \$62,999 plus an additional \$4000 from the administration.
- \$6000 for phones. This is one phone line for each office with additional money for some voice mail and a fax line.
- \$1700 for postage. This is 33% of the Math and Stat budget of \$5100.
- \$8800 for travel. This is \$800 per faculty member. (This is meant to reflect the university wide standard for faculty travel that is to be implemented next year.)

For salaries we propose the following.

- The current salary for each faculty member listed above.
- \$30,900 for 10 part-time instructors. Currently Stat 145 has 16 sections that are all full. We anticipate adding four sections over the next few years.
- \$10,200 for student workers. This is 33% of the Math and Stat budget of \$30,556
- \$198,312 for teaching assistants. This is 33% of the Math and Stat budget of \$594,937 but provides for less than the current number of statistics teaching assistants.

The new department should be able to function with 2 ftes for administrative and technical support.

- \$48,500 for higher level professional staff. This is 1/3 of the Math and Stat budget of \$145,329.
- \$35,000 for other technical or support staff. This is 31% of the Math and Stat budget of \$111,897.

In addition we would like a commitment for start-up work on redesigning the webpages for the new department. The department chair would get a salary supplement and the director of the Statistics Clinic currently gets a small stipend.

The library already maintains budgets for Statistics and Mathematics that are largely separate. Separate negotiations with the library will be needed to finalize these.