

**TO: The Program Review Committee  
for Mathematics and Statistics Programs**

**FROM: Dana L. Thomas, Department Chair**

On behalf of the faculty, staff and students of the Department, thank you for agreeing to serve on the 2005-06 Program Review Committee. We spent a lot of time discussing and writing the attached self-analyses of the strengths, weaknesses, needs, and recent changes for each of our degree programs. In the process we learned a great deal and several suggested curriculum changes have been proposed as a result. We look forward to your review. Our hope is that our dean and the provost will read our report and yours and positive change will occur.

The department offers the following degree programs in mathematics and statistics:

Mathematics - B.A., B.S., M.S., M.A.T, and Ph.D.

Statistics – B.S. and M.S.

~~We had committees prepare the following 4 reports (authors listed alphabetically):~~

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1. The report on undergraduate mathematics (B.A. & B.S.) programs prepared by Elizabeth Allman, Latrice Bowman, Jill Faudree, Kat Gustafson, and David Maxwell.

Historically, mathematics and statistics were in the Department of Mathematical Sciences which also included computer science and software engineering. The latter two programs formed the Department of Computer Science as of July 1, 2005. Thus, the past year has been one of significant change for the department and adjustments are still being made.

Four major themes appear in the program reports; we have a very flexible cooperative

Instructional and office space – in 2003, when the department included computer science and software engineering, we worked closely with UAF's Office of Space Planning to

summarize space allocation and needs. A copy of this report and the memo submitting it to our dean and provost is attached. While the administration has been sympathetic to

the summary and request for attention to our space needs, no actions or plans have been developed to deal with the situation. The creation of the CS Department has made the space issue more severe because a space used as a conference room was made the CS

**Subject:** Re: math space discussed by master planning?

**From:** Deborah Horner <fndgh@uaf.edu>

**Date:** Mon, 28 Nov 2005 12:46:50 -0900

**To:** Dana Thomas <ffdlit@uaf.edu>

management that is not part of the MPC's responsibilities. MPC reviews big picture plans, such as where a new building would go, or the location of a parking lot.

Paul and I are currently working on a list of campus wide space needs that will be prioritized. I am not sure exactly how he intends to formally prioritize the list.

Request for Space to Provost & Space Planning

DATE: June 25, 2003

TO: ~~David M. Woodall, Dean, CSEM~~

THROUGH: David M. Woodall, Dean, CSEM

FROM: Dana L. Thomas, Chair

RE: **Space needs for the Department of Mathematical Sciences;**  
~~Renovation of the Department of Mathematical Sciences~~

~~The Department of Mathematical Sciences has reviewed its current utilization of space~~



## Short-term space needs

### Primary Goals:

1. Create more private and shared office space
2. Use space more efficiently; eliminate one of the department's computer labs

Deb Brown field and Luke Hopkins have been consulted on alternative approaches to meet our immediate needs and desired changes. However, renovation budgeting is

5. Convert Chapman 303C from a small seminar room to shared office space. This would require a change in furnishings from large tables and many chairs to desks with

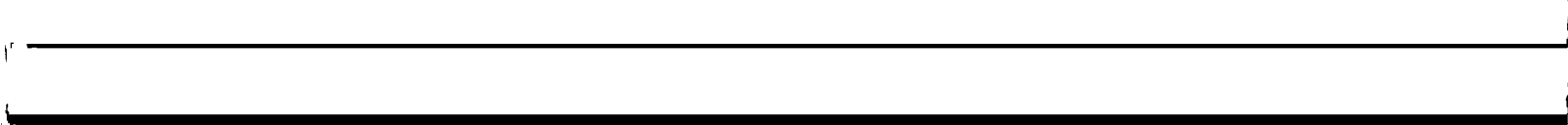
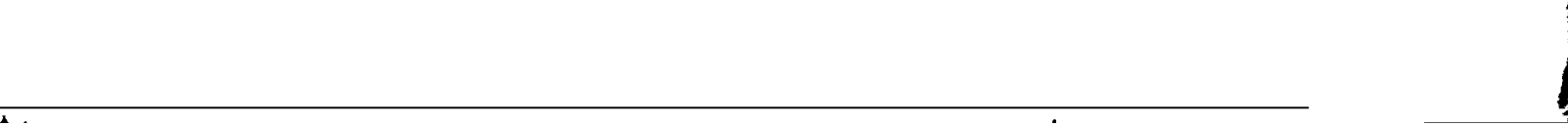
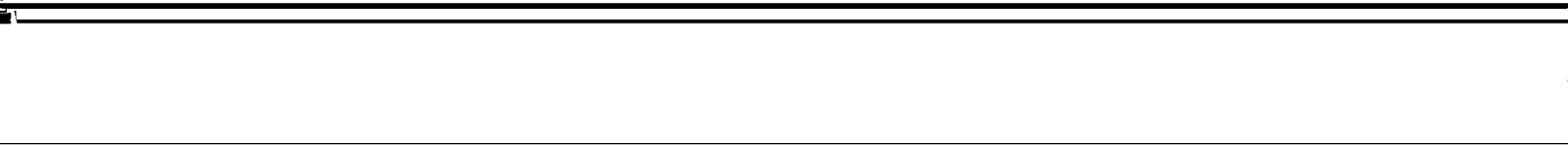
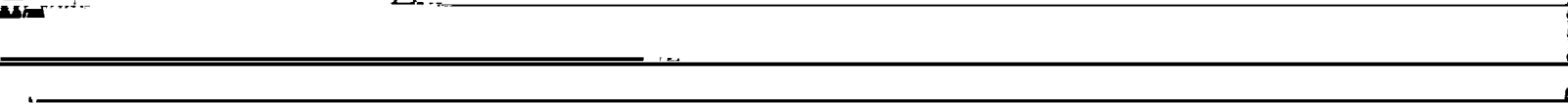
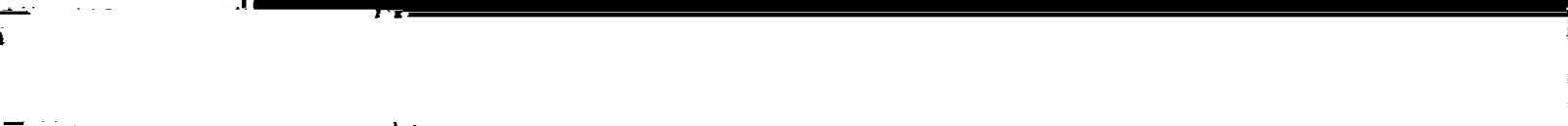
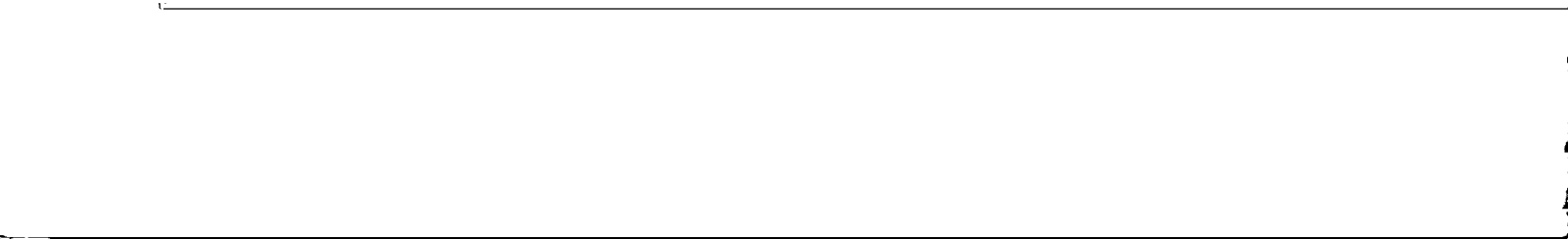
chairs. No cost estimate available at this time. (+ 3 graduate student spaces)



**APPENDIX 4a**

**First Floor**

Room	Assignment	Space Code	Notes
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## Second Floor

Room	Assignment	Space Code	Notes
201A	Shared Graduate Student Office Space – 4 desks	300	Window

### Third Floor

Room	Assignment	Space Code	Notes
301A	Faculty office – instructor	300	Window
301B	Faculty office – instructor	300	Window
301C	Faculty office – instructor	300	Window
301D	Faculty office – instructor	300	Window
301E	Shared graduate student office space – 2 desks	300	No window
302	Shared graduate student office space – 4 desks	300	Window
303A	Faculty office – instructor	300	Window
303B	Faculty office – instructor	300	Window