

**NOTES & LINKS for GRAD SCHOOL & FELLOWSHIPS
for a MATH/STAT MAJOR**

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Resources on Graduate School

Department website – click on Student Resources

<http://www.swarthmore.edu/x26031.xml>

MAA advice on the application and decision process

http://www.maa.org/students/choose_gradsch.html

(worth looking at the whole MAA online site)

AMS advice (go directly from AMS homepage)

<http://www.ams.org/employment/undergrad.html>

<http://www.ams.org/profession/career-info/grad-school/grad-school>

Departmental 3-Ring Notebook (yellow – on bookshelf in Living Room)

Statements from heads of math admission at a sample of grad programs;
Statements from our own students about applying to grad school.

Websites of individual math or statistics graduate admissions. For example:

Penn: <http://www.math.upenn.edu/grad/gradapplic.html>

(Information on GRE distribution of admitted students in our 3-ring notebook.)

Michigan: <http://www.math.lsa.umich.edu/graduate/admission.shtml>

Berkeley: <https://math.berkeley.edu/programs/graduate>

Wisconsin: <http://www.math.wisc.edu/graduate/about>

(check the FAQ's for lots of good info)

GRE advanced math test:

<http://www.ets.org/portal/site/ets/menuitem.fab2360b1645a1de9b3a0779f1751509/?vgnextoid=b195e3b5f64f4010VgnVCM10000022f95190RCRD>

Resources on Fellowships & Prizes
(this is the fame and fortune section!!)

Fellowships for Graduate Study in Math/Stat and the Sciences

AMS website link: <http://www.ams.org/employment/gradinfo.html>

There's lots of good information at this site. Scroll down to find numerous links on funding and fellowships from National Science Foundation, National Physical Science Consortium, Department of Defense, Office of Naval Research, etc.

These are very competitive and prestigious; worth applying for.

NSF is probably best known in math. NOTE: It's very important and valuable to apply for an NSF fellowship even if your chances are slim. The more applications they get in math, the more awards they make in math.

Every graduate program has its own funding programs in the form of fellowships, teaching assistantships, research assistantships, etc. These typically pay your tuition and a living stipend.

General Fellowship & Prize Information

<http://www.swarthmore.edu/x16422.xml>

Some of these require nomination by the College. Swatties do win!!

National Physical Science Consortium - <http://www.npsc.org>

``NPSC's goal is to increase the number of American citizens with graduate degrees in the physical sciences and related engineering fields, emphasizing recruitment of a diverse applicant pool.”

National Association of Fellowship Advisors

<http://www.nafadvisors.org/scholarships.php>

This website contains a ``list of major nationally competitive scholarships and their sponsors.”

FinAid - <http://www.finaid.org/questions/predoc.phtml>

This website contains a list of books that contain funding information concerning assistantships and fellowships in the sciences. Some of the books target mathematics.

The American Statistical Association has a nice website where they list several fellowships:

<http://www.amstat.org/education/fellowships.cfm>

Here is a link concerning a scholarship for women in statistics:

<http://www.amstat.org/awards/coxscholarship.cfm>