

## Essential Graduate Math – Book List

The following books are **suggestions** for your self-study:

- *Advanced Mathematical Methods for Engineering and Science Students*  
G. Stephenson and P.M. Radmore
- *Mathematical Methods in the Physical Sciences*  
M.L. Boas
- *Mathematical Methods of Physics*  
J. Matjews and R.L. Walker
- *Mathematical Methods for Science Students*  
G. Stephenson
- *Mathematics for Physicists*  
S.M. Lea
- *Mathematics for Physics*  
M.M. Woolfson and M.S. Woolfson
- *Mathematical Methods for Physics and Engineering*  
K.F. Riley, M.P. Hobson and S.J. Bence
- *Handbook of Mathematics*  
I.N. Bronshtein and K.A. Semendyayev

Many more books, that might be also really good and actually better suited for you, are on the market. You don't have to read them all, but have a good look into a few of them. If you are up for hard core mathematics try the last one of the list.

**Have a look for yourself!!!**