

# Graduate Student Orientation

## I. Logging In: Math Department account

1. Department ID and password (Uses NetID and password)
2. Remote Login options
  - a) Secure Shell (SSH): for Dept account (fourier or hilbert). See <https://www.math.tamu.edu/computing/help/ssh.html> for details
3. Remote Login option: X2Go
  - a) Details at <https://www.math.tamu.edu/computing/help/nx.html>.
  - b) Includes link to download on your device.
  - c) \*\*\*FIRST login MUST be on a department machine!!!
  - d) Use outside A&M must be done through TAMU VPN. Details at <https://connect.tamu.edu>
4. Calclabs (created when you take MATH 696 next summer): NetID and password (X2Go and SSH available here as well: requires VPN ANYWHERE outside of TAMU)

## II. Logging In: University account

1. Open Access Lab: NetID and password (activate at <http://gateway.tamu.edu>)
2. Remote Login options
  - a) TAMU wireless (details at <http://tamulink.tamu.edu>)
  - b) Virtual Open Access Lab (VOAL). See <http://voal.tamu.edu> for details.
  - c) Duo Two-Factor Authentication required: <https://it.tamu.edu/duo/>

## III. Software Available

1. E-mail Clients
  - a) Mozilla Firefox/Thunderbird: Internet and Mail Client. See [https://www.math.tamu.edu/computing/help/thunderbird/setting\\_up/](https://www.math.tamu.edu/computing/help/thunderbird/setting_up/)
  - b) Webmail: <https://webmail.math.tamu.edu/> (first login MUST occur within TAMU firewall. Requires VPN to access thereafter)
2. Computer Algebra Systems
  - a) Jupyter (Python Notebook Interface)
  - b) MATLAB
  - c) Maple
  - d) Mathematica
3. Libre Office: non-Microsoft Office software (Word/Excel/etc)
4. LaTeX interfaces (Kile, LyX, Kate)
5. Other software listed at <http://www.math.tamu.edu/computing/applications.html>

### III. Computing Policies

1. PRINT QUOTAS! “Graduate Students have a 200 page per month print quota” on departmental printers. To see your monthly use, go to [https://www.math.tamu.edu/computing/help/printing/print\\_quota.php](https://www.math.tamu.edu/computing/help/printing/print_quota.php) (NOTE: You have funds to print up to 300 pages/semester at the Open Access Labs as well!)
2. Disk quota: Graduate students have 30 GB storage in their Math Accounts (much less in Calclab accounts). See <https://www.math.tamu.edu/computing/help/diskspace-manage-quotas.html>
3. Creating departmental webpage: See <https://www.math.tamu.edu/computing/help/homepage/>
4. For other policies and resources, go to <https://www.math.tamu.edu/computing/help/> . If you cannot find your answer there, email [help@math.tamu.edu](mailto:help@math.tamu.edu)