

# CALCLAB INFORMATION

## (Spring 2010)

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### 1 Critical Info!

#### 1. HELP ME!

CalcLab administration is available to facilitate matters and iron out problems. Send email to **help** AFTER reading this!

#### 2. CALCLAB PASSWORDS

CalcLab users use their **NetIDs** (lowercase only) and associated passwords (case-sensitive) to login to CalcLab. These are the usernames and passwords used to access NEO, open access lab computers, etc. (Should you forget your NetID password, please visit the Help Desk in a TAMU open access lab or Help Desk Central in the Computing Services Center.)

#### 3. KEYS

- This pertains only to people who meet their students in CalcLab rooms. (See the lists below.) Make sure you have a current CalcLab key. If not, please obtain one in Blocker 601. This key will open any of the CalcLab doors, NOT the deadbolts. This is all you need, since CalcLab staff will unlock the deadbolts before the first class in the morning and lock them at the end of open hours at night.
  - *CalcLab TAs* for Math 151, 152, 253, 417, 610
  - *CalcLab Instructors* for Math 142, 289, 308, 442
- If you forget your key, go next door and ask another instructor to open up your room. Remember, the keys open doors to all CalcLab rooms.

### 2 Computer Lab Assignments

Mr Manuel will organize MATLAB assignments for MATH 151 and MATH 152. These, along with reference videos for various Calclab issues, are posted at <http://www.math.tamu.edu/courses/math151/matlabsched.html> or <http://www.math.tamu.edu/courses/math152/matlabsched.html>

### 3 Spring 2010 CalcLab Open Hours

1. **Math Department MATLAB Help Sessions** start Tuesday, 19/Jan/2010, the first day of classes. MATLAB help is in Blocker 128.
  - Monday–Thursday, 7:00-10:00pm
  - Sunday, 1:00-10:00 pm

2. The **NX** No Machine client, which is desktop virtualization software, is freely available at [www.nomachine.com](http://www.nomachine.com) for Windows, Linux, and Mac OS X computers. It provides direct access to the *calclab1.math.tamu.edu* login server.
3. MATLAB and MAPLE are available on PCs in TAMU OALs. To transfer files between *calclab1.math.tamu.edu* and your OAL PC H: home drive, invoke **FileZilla** on an OAL PC. It's very easy to use and features drag-and-drop functionality. As an alternative, you can save/copy files to flash drives.

### 4 Policies

1. Please familiarize yourself with *Policies on Conflict of Interest and Other Issues*, the URL for which is:  
<http://www.math.tamu.edu/teaching/memos/open.html#conflict>
2. There is no game playing allowed on CalcLab systems. Violators will have their accounts permanently locked with extreme prejudice.
3. No food, drink, or tobacco products are allowed in any lab classes, lectures, or during open hours. This goes for EVERYONE: faculty, TAs, and lab staff, as well as students—especially instructors and TAs, who set an example for others!
4. Students are allowed in the CalcLabs ONLY IF:
  - They are there during Open Hours to work on computer laboratory assignments for their Mathematics courses.
  - They are in their Mathematics computer lab class *with their TA or instructor*.
5. When your class is finished, please have students leave and **YOU CLOSE THE DOOR!** It will automatically lock. The next TA or instructor will let the following class in with a key. *Do NOT leave students unattended.* You are responsible for them when the room is open.
6. If students who are NOT in your section interrupt your class, kindly ask them to leave. Apprise them that they can access the CalcLab servers from TAMU open access labs.
7. **Leave all computers on!** Do NOT turn equipment off. Screen savers activate every few minutes. Simply move your mouse to see the image on the screen.

### 5 Obtaining MATLAB or Maple

The Student Version of MATLAB is available at the TAMU Bookstore in the Memorial Student Center or may be ordered online from [www.mathworks.com](http://www.mathworks.com). It contains MATLAB, the Symbolic Math Toolbox, as well as other toolboxes. The DVDs contain Windows, Linux and Mac OS X versions.

Maple Student Edition is available for purchase by TAMU students in Math courses that have a Maple component. Visit SELL in the Computing Services Center. Windows, Linux and Mac OS X versions are on the CDs.

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