Freshman Engineering and Pre-Major Computer Facilities Information
September 2010

Engineering Pre-Majors are:
AAE-PRE, AVIAT-PRE, BIOMED-PRE, CHMENG-PRE, CIVE-PRE, CSE-PRE, ECE-PRE, ENGPRE-PRE, ENVENG-PRE, EPHY-PRE, FABE-PRE, ISE-PRE, MATS-PRE, MECE-PRE, WELE-PRE

Open Lab Computer Facility in Hitchcock Hall 342. There are 42 computers in Hitchcock 342, available on a first-come/first-served basis. The room is available 24 hours a day, 7 days a week using your Buck-ID, and is unlocked from 7:30 AM to 5:30 PM (M-F). During nights and weekends your Buck-ID also allows you to gain access to Hitchcock Hall through the North Entrance (across from the Business College).

Remote Access using the Liberty Terminal Server:
Use the Remote Desktop Connection program (found under the Accessories folder in XP and Vista) to connect to 164.107.36.247, 164.107.36.248, or 164.107.36.249 using the normal logon credentials that you use in class.

With Terminal Server sessions, file transfer can be accomplished by connecting a local drive during your Terminal Server session, with Remote Desktop Connection (under Options / Local Resources / More). During the terminal server session, you will find a drive named something like “C on YourComputer”, which you can use to copy files to/from the Terminal Server.

Remote File Transfer Using Secure File Transfer Protocol (sftp):
Files may be transferred to or from the ENGR1 computers using the sftp service on the host r1sftp.engr1.ohio-state.edu. Sftp is included in packages such as ssh and others.
Note that terminal connections are not enabled! Only sftp connections are accepted.

Computer Account Capabilities and Resources:

<table>
<thead>
<tr>
<th></th>
<th>Pre-Majors</th>
<th>Course Participant Only</th>
</tr>
</thead>
<tbody>
<tr>
<td>Disk Quota</td>
<td>7 Gigabytes</td>
<td>3 Gigabytes</td>
</tr>
<tr>
<td>Printing quota (added Fridays)</td>
<td>*107 pgs/wk</td>
<td>*75 pgs/wk</td>
</tr>
<tr>
<td>Logon &amp; Access during Break</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

* printing quota approximate, depending upon department, group, and class memberships

Default Password Scheme:
Uppercase Last initial <followed by> OSU ID number <followed by> <period> lowercase first name
Marcy Jones’ password would be: J20034523.marcy
Yei Jun Fang’s password would be: F20014749.yei jun

For help with your computer account or the computers in these rooms, please contact the computer support staff in Hitchcock Hall 317 or send email to R1Exec@Osu.Edu