Orientation 2014
SEAS MA Students

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Science & Engineering Library
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Remember Venn Diagrams?

LIBRARY

Courses  Technology  Research
Remember Venn Diagrams?

LIBRARY

Courses

Technology

Research
Digital Science Center

http://library.columbia.edu/locations/dsc.html
Digital Science Center

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DSC Software

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DSC Software

CHEMISTRY, BIOLOGY
- CS ChemBioDraw Ultra
- CS ChemDraw 3D
- IR Tutor
- Mastering alone
- NVivo
- R
- SPSS
- Stata

GEOLOGY, MAPPING
- ArcGlobe 10
- ArcMap 10
- ArcScene 10
- Google Earth
- Google Earth Pro

MATH, PHYSICS, ENGINEERING
- AutoCAD
- BibDesk
- Igor Pro
- LATEX
- Mathematica
- MatLab
- Origin
- TeXShop
- Texworks

Is something missing? Email us at ref-sci@columbia.edu

http://library.columbia.edu/locations/dsc/software.html
Also at the DSC/SEL

• 2 presentation practice/group study rooms
  – Check out keys at circulation desk

• 12 communal work stations with large monitors
  – First come, first serve

• Various adapters for Macs
  – Check out at the circulation desk

• 8 scanners
  – Priority to users needing to scan

• ADA accessible PC

• Wireless internet access throughout

• Electrical outlets at every carrel
  – Extension cords to plug in Mac power adapters
  – Check out at the Circulation Desk
Also at the DSC/SEL: 3D Printing
We can help you with your research
We can get you stuff
(even if we don’t own it)
Come talk with us!

We’re friendly. I promise.
Connect with Us

• ref-sci@columbia.edu
• blogs.cul.columbia.edu/science/
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• @CU_SEL on Twitter
• foursquare.com/venue/15862897
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http://library.columbia.edu/locations/science-library/staff-all.html
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Orientation Tips 2014

• Develop a consistent file-naming system for yourself
  – e.g. JRL_orientation_14_0830_SEAS_graduatesIEOR.pptx

• Take advantage of your subject librarian

• Learn to use the resources, tools provided by the Library
  – CLIO, CLIOmobile, New Arrivals, databases, InterLibrary Loan (ILL)
  – e-link @ google scholar, LibX @ Firefox

• Determine the major journals in your field & set up email alerts, RSS feeds

• Download, install, and begin to use reference management software
  – e.g. EndNote, Mendeley, Papers, etc.

• Download, install, and learn to use the software in your field

• Develop lists of links you often visit
  – e.g. delicious, google+, RSS reader, browser bookmarks, etc.