Resources for Interested Students

Subscriptions and memberships

Some subscriptions and memberships that you may want to consider as you enter the program are listed below:

Urban Land Institute – Tulane has a membership to Urban Land and the Urban Land magazine is available in the Architecture Library. We will also be applying for each student to become a ULI member at orientation. ULI is a great resource and ULI Louisiana is a great partner to the program.

US Green Building Council – The USGBC is a national Non-profit organization dedicated to sustainable building design and construction. Developers of the LEED (Leadership in Energy & Environmental Design) building rating system. Tulane University has a general membership in the local chapter and the class of 2011/12 started a USGBC student chapter that we encourage you to join and participate in. The organization supports initiatives around Tulane and New Orleans and provides training toward achieving your Green Associate and LEED Accredited Professional certification. To follow the Tulane Student Chapter of the USGBC go to http://www.facebook.com/groups/USGCTulane/. You will have an opportunity to join the club in Sustainable Design.

Tulane’s official green page: http://green.tulane.edu/index.html

Cascadia Green Building Council - Cascadia Green Building Council is one of three original chapters of the U.S. Green Building Council and, as a chapter of the Canada Green Building Council as well, is the only international chapter in North America. Incorporated in Oregon in December 1999, the chapter covers Oregon, Washington, British Columbia and Alaska, but also includes members from as far away as Idaho and Montana. Cascadia continues to serve its members by helping the U.S. and Canada Green Building Councils meet their goals in the Pacific Northwest. They strive to become a leading force in green building by forging alliances with organizations that have a stake in the future of this region. Student members - $35. The Emerging Green Builder (EGB) Membership rate is reserved for people under the age of 30 or currently enrolled, full-time students. http://cascadiagbc.org/membership

Required Reading

The following text books contain the required readings for the first two weeks of class (subject to change). You can find these online at amazon.com or in the Tulane Bookstore as indicated:

- Geltner, David and Norman Miller, Commercial Real Estate Analysis and Investments, South-Western Educational Pub; 002 edition (readings will be available on MyTulane (Blackboard) and in a reader packet, also available from amazon.com)

These will be useful books to have as you build your own personal reference library.

Suggested Readings

As students prepare to begin the Sustainable Real Estate Development program, the faculty has suggested an additional short list of readings to help you begin to familiarize yourself with the material. Students are encouraged to read as many of these materials as possible or at least include them in your libraries for later reference.

- Rocky Mountain Institute, Green Development: Integrating Ecology and Real Estate; Wiley (January 1998)
- Shutkin, Bill, The Land That Could Be: Environmentalism and Democracy in the Twenty-First Century (Urban and Industrial Environments); The MIT Press (October 1, 2001)
• Braungart, Bill and Bill McDonough, *Cradle to Cradle: Remaking the Way We Make Things*; North Point Press; 1st edition (April 22, 2002)
• McHarg, Ian, *Design with Nature*, Wiley; 1 edition (February 6, 1995) available online at amazon.com
• Reed, Bill, *The Integrative Design Guide to Green Building: Redefining the Practice of Sustainability* (2009), Wiley Publishing
• Twill, Jason et al, *The Economics of Change - Catalyzing the Investment Shift Toward a Restorative Built Environment*, http://www.eartheconomics.org/FileLibrary/file/Green%20Building/The%20Economics%20of%20Change_1.3_web_version.pdf

**Periodicals and newsletters**

- Ecostructure is an online magazine produced by the AIA which offers great information on green projects throughout the world. [http://www.omega.com/cgi-win/ecos.cgi?add&p=WEBPASS](http://www.omega.com/cgi-win/ecos.cgi?add&p=WEBPASS)
- Enterprise Communities – Enterprise is a large investor and promoter of affordable housing throughout the US. They also have sustainability component called Green Communities which is a certification process for green affordable housing. Signing up for the newsletter is free and easily done online at [www.enterprisecommunity.org](http://www.enterprisecommunity.org)
- Trim Tab is the online newsletter of the Cascadia Green Building Council. This quarterly, online magazine is awash with provocative articles, interviews and news on the issues, designs, and people that are truly transforming the built environment. Their mission is to incite deep discussion and inspire the real solutions that our industry must undertake to address the global challenges we face. [http://cascadiagbc.org/trimtab](http://cascadiagbc.org/trimtab)
- Salmon Safe blog - More than a decade after first certifying farms in Oregon's Willamette Valley, Salmon-Safe has become one of the nation's leading regional eco labels with more than 60,000 acres of farm and urban lands certified in Oregon, Washington, California, and British Columbia. The Salmon-Safe retail campaign has been featured in 300 supermarkets and natural food stores, delivering important marketplace benefits to participating landowners. [http://www.salmonsafe.org/](http://www.salmonsafe.org/)

The following are available electronically through Electronic Journals at [http://sfxhosted.exlibrisgroup.com/sfxtul/az](http://sfxhosted.exlibrisgroup.com/sfxtul/az)

- The Journal of Real Estate Finance and Economics
- Journal of Real Estate Literature
- The Journal of Real Estate Portfolio Management
- Journal of Real Estate Practice and Education
- The Journal of Real Estate Research
- The Journal of Real Estate Taxation

Via LinkedIn, join the following groups to follow the industry:

- Responsible Property Investing Network
- Urban Land Institute
- NAIOP, the Commercial Real Estate Development Association
Your computer and your financial calculator

As you enter the summer program, also known as the “boot camp,” you will be introduced to the basics of Real Estate Finance, Real Estate Economics and Sustainable Design. **Before coming to the program, you should be very comfortable with your computer and with MS Excel specifically. There are a variety of online and in person tutorials on excel for financing modeling. Please make sure you are prepared to use this program in the first week of classes.** You should also read the manual associated with the financial calculator you decide to purchase. The financial calculator will become a useful tool for “back of the envelope” evaluations and will be discussed in bootcamp as it relates to certain functions but you will refer to the associated manual for many specific uses.

**DIGITAL TECHNOLOGY – SUMMER/FALL 2013** (subject to updates in pricing and software)

**LAPTOP RECOMMENDATIONS & REQUIREMENTS**
**FOR SUSTAINABLE REAL ESTATE DEVELOPMENT STUDENTS**

Students are required to have and know how to comfortably use a laptop computer. The School supports both Macintosh and Windows operating systems **however specific disciplines work better with different operating systems.** For the Master of Sustainable Real Estate Development program, much of the software used in the finance field is shared among team members. The real estate finance programs needed include MS Excel and project management software such as MS Project or ARGUS. These programs differ enough on Macintosh that a PC is recommended for the MSRED program.

The standard platform used in the MSRED program is the PC. Students are welcome to use a Mac though their system must to be able to operate Windows software. All students will need access to Word, PowerPoint, Excel and as an option MS Project.

We have worked out special hardware and software bundles at academic prices from the Tulane University Technology store. Please visit [http://techconnect.tulane.edu](http://techconnect.tulane.edu) for information on how to contact them and ask about the Tulane School of Architecture packages as well as other perks offered when you purchase them.

**SOFTWARE**

Students coming to the program are expected to have basic familiarity with Word, PowerPoint, and Excel. MS Project is not required but is a useful tool for schedule projects.

MS Office Professional Version is required for all MSRED students. Microsoft Office 2010 for windows can be purchased at a special price of $75.00 from the Tulane University Technology Store via their website [http://techconnect.tulane.edu](http://techconnect.tulane.edu). Microsoft Office 2011 for Mac can be purchased at a special price of $73.99.

The Adobe Creative Suite Design Premium is optional for MSRED students (Version 6). Adobe Creative Suite Premium Edition is available for purchase from the Tulane University Technology store at an estimated price of $349. This is useful for those with graphic backgrounds or interest in using Photoshop or other graphic programs.

**FINANCIAL CALCULATOR**

Students are required to purchase a programmable financial calculator. The two most commonly used calculators are an HP12C or the HP10BII. These calculators are available through amazon.com for about $30-$70. Each comes with extensive instructions. Students should familiarize themselves with the basic functions prior to the commencement of the program.