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= MasterGraphics EDUCATION E-News Newsletter – September 2009 =

= Chicago, Madison, Waukesha, Appleton, Minnetonka =

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- [Click Here for Additional Internal Events](#) – Test Drives, Webinars, User Group meeting & Seminars.

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Click on MasterAcademy Web Site for Complete Class Schedules for All Five Offices [MasterAcademy](#)

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COMING EVENTS

Project Lead The Way Fall Conference – October 6, 2009

Sponsored by Illinois PLTW organization on Brenda Pacey. Hyatt Hotel, Lisle, IL 9AM to 3PM See <http://www.pltw.uillinois.edu/> for more details.

CLASSES

I have listed classes held in both our [Rolling Meadows, IL office](#) and the [Waukesha \(Milwaukee\) WI office](#). Several of you have indicated that the Milwaukee office is more convenient, especially for those of you in the northern part of the state. Each teacher in attendance will have their own computer to work on. CEU credits are available and information on how to receive these credits will be provided at the beginning of the class. If you would like to attend any of our classes please contact us ahead of time to verify that there is enough room, and to get the exact times and location for each class. You can sign up by going on-line at www.mastergraphics.com and clicking on [MasterAcademy](#). Or by contacting me dan.coleman@mastergraphics.com

Once you are on this class listing page you can also get a detailed summary of what is covered in the class by clicking on the class title. When you find the class you want you can actually sign up for the class online. Be aware that the costs noted on these pages are commercial costs. Education customers receive discount, with the maximum cost for any single class being no more than \$450.

If you happen to be traveling to Wisconsin and/or Minnesota and want to check out our classes in our other office you can do so by going to our web page. The same educational discounts apply. Spring & Summer classes being developed now.

AutoCAD Level 1 - \$450

September 21-22 & 28-29 (four day class) – Rolling Meadows
October 8-9 & 15-16 (four day class) – Rolling Meadows

AutoCAD Revit Architecture - \$450

September 9-10 & 16-17 (four day class) – Rolling Meadows
September 9-10 & 16-17 (four day class) – Waukesha (Milwaukee)

October 5-6 & 12-13 (four day class) – Rolling Meadows
November 16-17 & 23-24 (four day class) – Rolling Meadows

Autodesk Revit – Level 2 - \$450

September 28-30 – Waukesha (Milwaukee)
November 18-20 – Rolling Meadows
November 4-6 – Waukesha (Milwaukee)

Autodesk Revit MEP – Essentials - \$150

September 30 – Rolling Meadows
October 29-30 – Rolling Meadows

Autodesk Revit MEP Mechanical - \$150

August 20 – Rolling Meadows

Autodesk Revit MEP – Mechanical & Plumbing - \$300

September 2-3 – Waukesha (Milwaukee)

Autodesk Inventor Level 1 - \$450

September 14-15 & 21-22 (four day class) – Waukesha (Milwaukee)
September 28-29 – Oct 5-6 (four day class) – Waukesha (Milwaukee)
October 21-22 & 28-29 (four day class) – Waukesha (Milwaukee)
November 2-5 – Waukesha (Milwaukee)
November 12-13 & 19-20 (four day class) – Waukesha (Milwaukee)

Inventor Level 2 & Sheet Metal - \$450

October 14-15 – Waukesha (Milwaukee)

Autodesk Civil 3D - \$450

September 24-25 & Oct 1-2 – Waukesha (Milwaukee)
November 16-17 & 23-24 – Waukesha (Milwaukee)

3ds Max/3ds Max Design: Visualization - \$300

September 20-21 – Waukesha (Milwaukee)
October 5-6 – Waukesha (Milwaukee)
November 9-10 – Waukesha (Milwaukee)

- **Click on MasterAcademy Web Site for Complete Class Schedules for All Five Offices**
[MasterAcademy](#)

AUTODESK SOFTWARE NEWS

New Education Suites for Entertainment Creation

Autodesk recently announced a new suite of software available to schools & colleges centered on computer animation and computer game design. Similar to **Autodesk Design Academy** (for high school) and the **Educational Suites** (for colleges), Autodesk Animation Academy and the Entertainment Suite will provide a variety of animation software items for your classes. Included in these bundles are full commercial versions of:

[3ds Max](#)
[Softimage](#)
[Mudbox](#)

[Autodesk Maya](#)
[MotionBuilder](#)
[SketchBook Pro](#) (?)

Click on the links below for more information on each bundle:

[Autodesk Animation Academy](#)

[Entertainment Suite](#)

One time upgrades are available from 3ds Max, Autodesk Maya or Softimage to the Autodesk Animation Academy or Entertainment Suite for a small charge. Contact me for information.

Six-month Student Trial Versions of 3ds Max & Autodesk Maya

Beginning September 8, 2009, Autodesk will make available FREE six-month trial versions of Autodesk 3ds Max and Autodesk Maya software through the Student Design Community web portal – www.autodesk.com/edcommunity. This software is only licensed for home use on personal computers and not for school laboratory computers. Students and teachers must register as members and get a login ID and password in order to download software

New FREE Autodesk Software curriculum Posted to Design Community

Autodesk just updated curriculum for all the 2010 software items on the [Student Design Community](#) web site. This curriculum is available free, and can be downloaded and printed out for use in your classroom saving you lots of money on textbooks. To download the curriculum you must be a member of the design community and registration is free. Curricula available includes a variety of different packages for architecture, mechanical engineering, STEM, Civil 3D and computer animation that can be used with **AutoCAD**, **AutoCAD Architecture**, **Autodesk Revit**, **Autodesk Inventor**, **Civil 3D** and **3ds Max software**. This is the same site you and your students can go to download free 13-month full commercial versions of Autodesk software for use on your home computers. Click on the following link to access the curriculum – [Free Curriculum](#)

Contact me if you have difficulty registering and navigating this web site.

“Subscription” for Education Customers

As many of you already know Autodesk added a new option to colleges & schools this summer when they added an option called “subscription” to your orders of Autodesk Design Academy (for high schools) and the Education Suites (for colleges). With subscription and an annual fee Autodesk will automatically send you new software each year. Many of you have already embraced this option and added it to the purchase of your software, rather than to continue to lease the software. There are many benefits to subscription, the least of which is that Autodesk will automatically send you new software each time a new package is release. A second feature is that you **own** the software, rather than lease it and for a much smaller annual fee you can pay for upgrades. Below is a web link to more information on Autodesk subscription:

[Subscription Center](#)

Those of you who are on subscription will have access to the **Subscription Center** where you can access numerous other features surrounding Autodesk software – product downloads, online training, interactive e-learning, technical support, etc. etc. If you are on subscription, you should have received an e-mail from Autodesk with your login information. If you have lost that e-mail and need more information on how to get into the subscription center, I have a Q&A document that I can e-mail that should answer all your questions and get you into the center. Send me an e-mail and I'll send you a copy – dan.coleman@mastergraphics.com.

MasterGraphics NEWS

MasterGraphics Technical Support –FREE – 800-377-6364

Now that school is back in session, I want to remind you that MasterGraphics offers FREE phone in technical support to all our education customers. Clearly, this is open to all IT support at your schools/college, but unlike most companies we open this up to our frontline users, as well. That is teachers/instructors right in the classroom can call in if they have a technical support issue. So if you have a question, even if it is a simple question like why isn't my plotter printing exactly what I am seeing on my computer screen, feel free to call in for help. MasterGraphics has 22 certified Autodesk application engineers available to provide you this service. While they can't provide online training over the telephone, they can answer any tech support questions you have. We do ask that calls be limited to IT staff and teachers/instructors, not students. Feel free to pass this information on to others in your school/department who may need this service.

MasterGraphics Donates \$14,000 to Student Competitions

MasterGraphics, design process experts and leading Midwest supplier of design data solutions for the manufacturing, building and civil engineering industries, has pledged to donate a total of \$14,000 at six area student competitions.

[Click here for more information.](#)

Hardware:

Z Corporation Unveils '3D Printer Stimulus Package' for Schools

Z Corporation unveiled a "3D Printer Stimulus Package" for schools in the United States and Canada, including grants of up to \$10,000 for devices that have proven to engage students, enhance learning and foster career opportunities. The Z Corporation 3D Printer Stimulus Package makes qualified K-12, vocational technical schools and two-year colleges eligible to receive:

- A \$4,000 grant for the ZPrinter® 310 Plus monochrome 3D printer;
- A \$10,000 grant for the ZPrinter 450 multicolor 3D printer;
- A free consumables starter kit with the ZPrinter 310 Plus
- An extended one-year warranty

The \$4,000 grant effectively lowers the price of the ZPrinter 310 Plus to \$15,900. The package includes enough supplies for 70 students to build a baseball-size 3D model (other similarly priced 3D printers include only enough supplies for two students). The \$10,000 grant effectively lowers the ZPrinter 450 multicolor 3D printer price to \$29,900. Contact me for more details and to receive a formal quote – dan.coleman@mastergraphics.com.

Hewlett Packard Announces New DesignJet 510 Printer

HP announced the new HP DesignJet 510 Printer series, HP's most affordable standalone printer designed for schools, small businesses and small studios that print technical (including AEC, MCAD, GIS and GPP) drawings in-house. The HP DesignJet 510 builds upon HP's best-selling large-format printer, the HP DesignJet 500, which has sold more than 500,000. The HP DesignJet 510 offers the same reliability and high quality with enhanced functionality and ease-of-use. The HP DesignJet 510 Printer series includes new features that serve to reinforce HP's position as the trusted choice in large-format high quality printing. This is the main printer we sell to colleges and schools. Call for pricing and/or quotes.

[Click here for more information](#)

NEW TEXTBOOKS:

New Textbooks for Autodesk 2010 Software from Schroff Development Corporation – www.acaddemo.com

Commercial Design Using AutoCAD 2010, ISBN13: 978-1-58503-503-8, Daniel John Stine, 04/24/2009

PAGES: 448 \$59.95

TITLE: Parametric Modeling with Autodesk Inventor 2010, ISBN13: 978-1-58503-506-9, Randy Shih, 05/26/2009, 528, \$59.95

TITLE: Engineering Analysis with SolidWorks Simulation 2009 ISBN13: 978-1-58503-514-4, Paul Kurowski, 05/12/2009, 353, \$59.95

TITLE: Residential Design Using Revit Architecture 2010, ISBN13: 978-1-58503-507-6 Daniel John Stine 06/09/2009 566, \$59.95

TITLE: Commercial Design Using Revit Architecture 2010 ISBN13: 978-1-58503-512-0 Daniel John Stine, 06/23/2009 325 \$59.95

New Textbooks on Autodesk 3ds Max Software by [Wiley Publishing](http://www.wiley.com)

Learning Autodesk 3ds Max 2010 Essentials

Learning Autodesk 3ds Max 2010 Foundation

[Learning Autodesk Maya 2010 Foundation](#)

[Learning Autodesk Maya 2010 Modeling and Animation Handbook](#)

Learning Autodesk Maya 2010 Special Effects Handbook

More information on release dates, links and costs to follow.

New textbooks from Goodhart-Wilcox

AutoCAD 2010 Basics <http://www.g-w.com/SelectedBook.aspx?CatID=3&BookID=343>

AutoCAD 2010 Advanced <http://www.g-w.com/SelectedBook.aspx?CatID=3&BookID=344>

AutoCAD Comprehensive <http://www.g-w.com/SelectedBook.aspx?CatID=3&BookID=345>

Architectural Drafting Using AutoCAD <http://www.g-w.com/SelectedBook.aspx?CatID=3&BookID=352>

Inventor and Its Applications 2010 <http://www.g-w.com/SelectedBook.aspx?CatID=3&BookID=351>

Learning Autodesk Inventor 2010 <http://www.g-w.com/SelectedBook.aspx?CatID=3&BookID=350>

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Dan Coleman dan.coleman@mastergraphics.com

MasterGraphics, Inc.

3701 Algonquin Rd., Suite 120

Rolling Meadows, IL 60008

(847) 398.5232 – office

(612) 819.3959 - Cell
(800) 873.7238 - General
(608) 210.2829 - FAX
www.mastergraphics.com