



FOR IMMEDIATE RELEASE

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### **Ideate, Inc. Introduces Slate of 2010 and New Online Courses**

**San Francisco, CA, April 3, 2009**— Ideate, Inc. announces its latest e-learning course offerings to begin April, 2009. Included in the new roster are the launch of Revit Architecture Family Editor Basics and Visualizing your Civil Engineering Projects in Navisworks as online trainings. These two brand new offerings are exempted from Ideate's other Premium Support no-cost offerings and are available for purchase through two avenues: individual sale at \$99 each, and via custom online class.

According to Bob Palioca, President, Ideate, Inc., "Our customers continue to show us that online courses are some of the most powerful training tools in our education arsenal. They provide super convenient access to a highly relevant, interactive training experience. There's no travel expense. Our clients maintain daily business operations without a halt. Staff members get training on-site in their offices. The popularity and efficiency of online learning are the reasons we keep expanding our offerings."

Ideate provides most online classes at no additional cost to its active Premium Support subscribers, including all classes identified as "201" level. The following three 201 classes are available for individual sale as well as for custom trainings: Revit 201: \$99, offered every Tuesday; Civil 3D 201: \$99, offered every Wednesday; AutoCAD 201: \$49, offered every Thursday.

Most courses offer nationally recognized continuing education units (CEUs) that satisfy many associations' and companies' requirements for professional development and training. In fact, Ideate online classes' content commonly exceeds industry standards, since Ideate holds itself to a very high standard. Classes are developed by expert Ideate staff members in conjunction with Ideate's top power-users to answer the needs of Ideate customers. The new online classes launch as follows:

**Civil 3D 201: Data Short Cuts.** Since in AutoCAD® Civil® 3D all data is stored in a single drawing, data shortcuts provides a way to manage various Civil 3D objects such as surfaces, alignments and pipes, by storing and referencing them in multiple drawings. Team members can share model data, use one design object for multiple design tasks and generate annotation to keep production drafting in sync. Drafters, designers, engineers and others who have taken a Civil 3D beginners or fundamentals class can expect to gain a full understanding of what data shortcuts are and how to use them.

**Civil 3D 201: Working with Lidar in Civil 3D.** Those who devote hours to creating renderings and animations based on preliminary master plans only to run into changes in the master plan based on feasibility issues will want to learn how AutoCAD Civil 3D, the standard design tool for civil engineers, is being used by many planners to bridge the gap between planning and engineering. Covered are the basics of the civil design model and how to analyze the slopes of the existing ground surface, model the composite finished ground surface and calculate the resulting earthworks. This class is recommended for Planners and Master Planners who are well versed in the basics of AutoCAD.®

**Civil 3D 201: GIS for Engineers** covers the Map 3D/GIS functionality within AutoCAD Civil 3D and teaches attendees how to achieve a more informed design process. Civil designers, engineers, and surveyors who have completed Civil 3D Fundamentals and want to incorporate GIS data into their civil design projects will discover how to leverage existing geospatial data as a means of adding value to the firm's services portfolio.

**Civil 3D 201: Analysis for Master Planning.** Those who devote hours to creating renderings and animations based on preliminary master plans only to run into changes in the master plan based on feasibility issues will want to learn how AutoCAD Civil 3D, the standard design tool for civil engineers, is being used by many planners to bridge the gap between planning and engineering. Covered are the

basics of the civil design model and how to analyze the slopes of the existing ground surface, model the composite finished ground surface and calculate the resulting earthworks. This class is recommended for Planners and Master Planners who are well versed in the basics of AutoCAD.

Visualizing your Civil Engineering Projects in Navisworks offers course attendees an opportunity to learn how to integrate data from AutoCAD, Civil 3D, and Autodesk® Revit® in Autodesk® Navisworks® so they can quickly produce quality renderings and walkthroughs as a way of conveying design alternatives to clients, neighborhood boards, and public review agencies. The course is suited for project managers, civil engineers, and contractors who are involved in multidisciplinary, design-build projects and for public agencies looking to get their projects “shovel ready.”

AutoCAD 201: Ribbons. The Ribbon, similar to the AutoCAD 2008 Dashboard, is an easy-to-access grouping of familiar tools and commands within tabs and panels that helps increase overall drafting productivity. The Ribbon maximizes the area available for work using a single compact interface so multiple toolbars are eliminated and it can be customized to fit workflow. AutoCAD 201: Ribbons is recommended as an introduction to the Ribbon technology Microsoft introduced in 2007 and Autodesk® has incorporated in 3D modeling and 2D drafting applications. While toolbars and macro key commands may continue to suffice in many instances, some tools can only be accessed through the Ribbon, such as slider bars that control the display of locked layers. Another included timesaver is an action recorder which records key strokes for playback to reduce repetitive tasks.

Revit 201: Revit Architecture Update 2010 brings Autodesk® Revit® Architecture users up to speed with the new productivity features in Revit Architecture 2010. Topics covered in depth are improvements to the user interface through the use of Ribbons, the Application Menu, enhanced tool tips and the enhanced integration for the Autodesk® Seek service. New conceptual design and sketching enhancements are explored as well as a review of the performance and interoperability improvements made to the program.

Revit 201: Revit MEP Update 2010 brings Autodesk® Revit® MEP users up to speed with the new productivity features in Revit MEP 2010. Class includes a review of the new Revit MEP interface changes, working with the customizable ribbon toolbar and the newly redesigned icons. Also explored are enhancements to the heating and cooling load analysis, gbxml export improvements and other updates contained in the new Revit MEP 2010 release.

Revit 201: Revit Structure Update 2010. Enhancements that have been incorporated in the Autodesk® Revit® Structure 2010 version are the focus of this class along with an introduction to the new user interface and the improved modeling capabilities in this latest version of the program. The class brings Revit Structure users up to speed with the new productivity features in Revit Structure 2010. Revit Architecture/MEP 2009 users are also encouraged to attend so they can share the new features with their structural consultants.

Revit 201: Rendering and Presentations in Revit is for Revit users who want to create their own renderings and presentations utilizing Revit rendering and presentation tools, and do it with ease. The addition of mental ray® in Revit 2009 has made the creation of photo realistic renderings in Revit easier. This 1 1/2 hour class focuses on how to set up a scene, create and modify existing materials and set up exterior and interior lighting. Count on tips and tricks for doing quick presentations and productivity ideas to get renderings and presentations out the door on time and on budget.

Revit Architecture Family Editor Basics is an introduction to creating parametric content in Revit. Students are introduced to the Revit Family Editor and they walk through the process of creating basic parametric content. Covered topics include family templates and categories, creating and grouping parameters, and nesting families. Experienced Revit users tasked with creating or managing Revit families are introduced to the process in this class.

Networking Basics explores how Autodesk software operates in a network environment. Included is a breakdown of the components that can make or break the connection between user and server. Topics covered include obtaining and reading a license file, installation of the license manager, using the license manager to monitor license usage and troubleshooting. The class is especially applicable to

CAD managers, CAD directors and IT staff and others to bring them up to speed with the Autodesk network licensing process and help them deploying and manage multiple Autodesk products.

Ideate offers custom and corporate classes for interested clients at the following rates: Non-Premium Support contract holders may enroll 10 logins (participants) in one class for \$795. Premium Support contract holders may enroll 25 logins (participants) in one class for \$495.

For complete information about Ideate, Inc. e-learning classes, visit [www.ideateinc.com/educate/online/index.html](http://www.ideateinc.com/educate/online/index.html)

### **About Ideate, Inc.**

Ideate, Inc., a leading U.S. West Coast Autodesk® Value Added Reseller, provides software and hardware, implementation services, training, support, and consulting services for the Architecture, Engineering and Construction (AEC), civil, GIS and multimedia industries. Established in 1992 and headquartered in San Francisco, California, Ideate, Inc. is recognized as an Autodesk® Premier Solutions Provider (PSP) – Building Architecture, Autodesk's highest level of authorization. Employing top architects and structural, mechanical, and civil engineers, Ideate, Inc. provides its clients with the knowledge and technical resources to make the most productive, efficient use of their software and staff so that they can achieve their optimal competitive advantage.

Ideate, Inc. operates five Autodesk® Authorized Training Centers on the West Coast: San Francisco, CA; Sacramento, CA; San Jose, CA; Portland, OR and Seattle, WA. Ideate's facilities are acknowledged as Autodesk® Authorized Certification Centers, providing globally recognized certification courses for professionals who sell, service and support Autodesk products and solutions. The Ideate pledge of personal commitment to its clients' successful implementation of Autodesk software has attracted experienced industry professionals of the highest reputation to join the Ideate staff, so that Ideate has become a recognized leader providing superior service and support. For more information about Ideate, Inc. visit [www.ideateinc.com](http://www.ideateinc.com)

With a specific focus on Building Information Modeling (BIM), Ideate is also developer of Ideate Explorer for Revit®, the simple, powerful tool that helps Revit users explore, quantify and manage the 10,000+ building elements in a Revit building information model. For complete information or to purchase Ideate Explorer for Revit, visit [www.ideateexplorer.com/index.php](http://www.ideateexplorer.com/index.php) or email: [sales@ideateinc.com](mailto:sales@ideateinc.com) or phone toll-free: 888-662-7238.

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