

## YOUR FINAL PROOF

Attention: Bh Circ Nie/pie  
 Ad Number: F45127  
 Description: Inquizikidz  
 Ad Size: 6 x 21.25"  
 Ad Builder: Julie Beacham-Hooie  
 Insertions: 1

Code: 001300000  
 Revision No.: 3  
 Sales Rep: Blank #1  
 Rep Phone:  
 Rep Fax:  
 Date: Mon, Dec 17, 2007 - 3:15 PM

## UPLOADED PDF

DATE

TIME

This is your FINAL proof. Please indicate all revisions on this proof and return to the Bradenton Herald.  
 Please check with your Marketing Consultant for your deadline for proof return.  
 Please note: revisions received after deadline will be made for the next available run date.

## FOR PROOF PURPOSES ONLY - LOW RES

Client Approval  OK As Is  OK After Corrections Signature \_\_\_\_\_  
 Insertion Date Publication  
 Wed, Dec 26, 2007 Local

THE SCHOOL DISTRICT OF MANATEE COUNTY FEATURES A STUDENT AND A CAREER &amp; TECHNICAL EDUCATION TEACHER

Newspaper in  
 Education Presents  
**Inquizi**  
 Brought to you by  
 Adult, Career &  
 Technical Education



SCHOOL  
**Biz**



## Measuring Up

Are you detail oriented and creative? Do you like to design and draw? Do you enjoy being part of the collaborative process of bringing a structure from the dream stage to the design stage to the "We did it!" stage? If you answered "Yes!" to any of these questions, MTT's Architectural Drafting program may be just what you're looking for. This program offers a chance to expand your opportunities to succeed in today's demanding and highly technical job market.

Ralph Vincent, Architectural Drafting instructor at MTT, brings enthusiasm to his classroom. Here, students learn the business of drafting and designing. Students start on the drafting board, where pencils and rulers are the mainstay. They soon progress to sophisticated computerized programs such as AutoCAD® 2007 and Architectural Desktop 2007. Even a novice can become skilled under Ralph's guidance. His goal is to prepare students for the real world so they can earn a Drafting Certificate and AutoCAD User Certification. Then they can use their newly acquired skills with confidence as they secure employment in this exceedingly competitive job market.

KIDZ  
**Biz**  
 & Buzz



## Building a Fast Track to the Future

Nelson Cole may be only 19 years old but he has a long-standing connection with construction. In fact, his family has been working in the building industry as far back as ten generations. Nelson enjoys new construction, being around houses, and working with his uncle, Bradenton contractor Randy Cole. Taking the fast track to his future, this 2006 Manatee High School graduate decided to enroll in MTT's Architectural Drafting program. While embracing the concentrated curriculum, Nelson is also buffing up his resume. He is an active member in two career and technical student organizations: Future Builders of America (FBA) and SkillsUSA. Nelson is looking forward to competing in the Architectural CAD event at the SkillsUSA regional and state levels. He is a committee member for MTT's community service projects and has worked on building Habitat for Humanity housing and Boys and Girls Club projects. Whatever the future holds for Nelson, you can be sure it will include a strong work ethic and the love of computer drawing and design for the construction industry.



## InnoVators

## ARCHITECTURAL STYLES OF HOUSES IN AMERICA

Did you know that every house can be categorized as a certain style? Even if it's not a glamorous, three-story Victorian mansion complete with a steep roof, turrets, and bay windows, your home fits into a specific architectural category. These styles define architecture according to materials used, methods, form, region, and time period.

Although America's architectural styles have gone from a classical taste to a more modern look over time, some older types have returned in what architects call "revival" fashion, bringing back styles of the past. The popularity of a style also depends on location; certain types of houses are common in different regions of the United States for reasons of climate or cultural influence. For example, many houses in Florida and California are built in the Spanish style with stucco walls, a low-pitched and red tile roof, and arches above the windows and doors. New England boasts numerous types of houses, ranging from the wooden, symmetrical Colonial style to the white-columned Greek Revival.

This country cherishes diversity, and part of that expression lies in the intricacy and beauty of what we build. The various styles of houses can be seen as a symbol of people in general, and they exemplify the wide range of our interests, personalities, and histories.



DISCOVER  
 the  
**Future**

## Career Pathways in Manatee County

**Regional Careers:** Here are examples of related occupations and current wages in the Suncoast Workforce Region.

Occupational	Entry	Average	Exper.
Architects	\$24.12	\$38.84	\$46.20
Architectural and Civil Drafters	\$13.49	\$20.31	\$23.72
Civil Engineering Technicians	\$14.39	\$19.12	\$21.48
Civil Engineers	\$25.06	\$35.49	\$40.69
Landscape Architects	\$19.25	\$28.16	\$32.61
Surveying and Mapping Technicians	\$12.06	\$18.12	\$21.15
Surveyors	\$17.21	\$27.78	\$33.07

Source: <http://fred.labormarketinfo.com>  
 FL Labor Market Statistics, Occupational Employment Statistics & Wages Program

**Career Pathway:** Students desiring a career in any of these areas can find related educational programs at these schools\*:  
 Manatee Technical Institute  
 Manatee Community College  
 University of South Florida

WEB  
**Wise**

Check out the following websites:

[www.manateetechnicalinstitute.org/programs/career/industrial/arch\\_draft.html](http://www.manateetechnicalinstitute.org/programs/career/industrial/arch_draft.html)  
[www.architecture.org](http://www.architecture.org)  
[www.autodesk.com](http://www.autodesk.com)  
[www.skillsusa.org](http://www.skillsusa.org)

BRADENTON  
 HERALD

Manatee County's Newspaper since 1922

Explore  
 IT

## Sketch Your House

Try architectural drafting as it was done before the age of computer aided drafting (CAD). You'll need paper, a sharp pencil with an eraser, and a ruler. Graph paper will help you draw to scale.

1. Sketch the outside of your house, paying attention to details of style and form. Is the roof steep? Does the house have columns or arched windows? Any decorative wood or stone? What about a porch?
2. Use graph paper and draw your home's floor plan. Make it as accurate as possible; try to draw to scale.
3. Test your skill as an architect and get even more creative. From your existing floor plan, add a drawing of a home addition—your dream bedroom suite or a home theater.
4. Using the Internet, identify what type of house it is. Is it Spanish style? Florida "cracker"? Contemporary?



InquiziKidz page is published every Wednesday in Bradenton Herald.  
 Provided by Newspaper in Education, Brandy Braver  
 (941) 748-0411 ext. 5031, [bbnaver@bradenton.com](mailto:bbnaver@bradenton.com)  
 Julie Beacham-Hooie, Page Editor.