

Technology Highlights

Tech Yourself

From circuits and soldering to sewing and woodworking — start your DIY project at the Library! Register for a class to discover how you can make your DIY dreams a reality with inexpensive components. A materials fee applies for these classes.

Create Custom LED Lighting

Melrose Center Thursday, September 1, 2 p.m.

Create a light show of your own! Build a functioning LED lighting strip and learn how you can customize lighting for your home, office or automobile.

Wearable Electronic Fashion

Melrose Center Friday, September 16, 9:30 a.m.

Create a functioning electronic circuit on a custom fabric design. Learn how you can sew your own wearable electronic fashions.

Build an LED Night Light

Melrose Center Thursday, September 1, 9:30 a.m.

Build a basic circuit using LEDs and light sensors on an electronics prototyping breadboard. Learn simple electronics and component functions.

Create a Talking Picture Frame

Melrose Center Thursday, September 1, 11:00 a.m.

Build a talking picture frame with recordable circuits. Learn how you can customize cards, frames and other craft projects with music and sound.

Coming Soon!

New *That's Sew Easy* Camps!

Stay tuned for new project-based *That's Sew Easy* camps at the Melrose Center! These classes are supported by the Mayor's Matching Grant. They offer tweens and teens the opportunity to build practical garment-making skills on professional sewing machines. These classes are offered after school and weekends, so encourage the tween or teen you know to register today!

Live From the Melrose Center!

DIY: TV show

Melrose Center September 17-September 20, 4:00 p.m.

Complete a 10-minute live show during the Live Production classes at the Melrose Center. Register today to make your TV vision a reality!

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Get Creative Together

Need help with a project or ideas to get you started? Register for an open lab or ask a tech class to get feedback from an instructor.

Maker Meeting of the Minds

Melrose Center Tuesday, September 6-20, 10:00 a.m.

Do you need help with circuits, soldering, 3D design or programming? Register for an Open Lab: Ask a Tech- Fab Lab at the Melrose Center. Bring your projects, questions and curiosity. A specialized instructor will be available to assist you. Questions are handled based on the topics discussed in any of the classes offered at the Library.

Halloween Help!

Melrose Center Friday, September 16, 3:30 p.m.
Saturday, September 17 & 24, 9:30 a.m.

Get Halloween and Cosplay Help. In the Open Lab: Ask a Tech Sewing Lab, get personalized help with your costume making! We have the machines, you bring the fabric!

Software Aware

Herndon Branch Thursday, September 1, 7:30 p.m.
South Trail Branch Monday, September 26, 11:45 a.m.
Southeast Branch Thursday, September 29, 2:30 p.m.

Are you stuck on a software-related project or simply need constructive ideas? Let us help! A technology trainer will be available to assist you during the Open Lab: Ask a Tech. Software questions during the Open Labs are handled based on the topics discussed in any of the classes offered at the Library.

DIY Beats

Develop your own sound or create a new one at the library!

Thinking Logically

Melrose Center Friday, September 9, 1:00 p.m. and 3:30 p.m.
Melrose Center Tuesday, September 13, 11:00 a.m.
Melrose Center Tuesday, September 20, 11:00 a.m.
Melrose Center Wednesday, September 28, 1 p.m. and 3:30 p.m.

Build your own instruments and sounds. Harness the power of Logic Pro X to create amazing music. Explore the interface and begin working with key preferences and controls in this popular application. Register for the Logic Pro X Levels 1 and 2 to learn more!

Build a Better Beat

Coming Soon!

In the Drum Machine Basics class, use virtual drum machines to program percussion for your music or soundtrack. Learn how to establish a rhythm using bass and snare drums, set the tone with cymbals and add interest to your beat with hand claps, cowbells and maracas.

Trainer Tip of the Month

Microsoft Word Time Savers

Editing documents in Microsoft Word and need to compare two documents? Use the *View Side by Side* function in Word to display two documents on one screen. This may make your editing project easier.

1. Open the two files you want to compare.
2. Click on the **View** tab in the Ribbon.
3. Click on the **View Side by Side** button in the middle of the *Window* group.
4. Click the **Synchronous Scrolling** button under the *View Side by Side* button in the *Window* group to scroll through both pages at the same time.

Featured Classes

DIY Guide to Adulting

Learn how to save time and energy by making your routine tasks more efficient, easy...and enjoyable!

Alter Your Surroundings

Melrose Center

Thursday, September 8, 1:30 p.m.

Saturday, September 10, 9:30 a.m.

Thursday, September 29, 9:30 a.m.

Purchased a pair of pants that are just a bit too long? Join us in this sewing class and learn how to construct simple hems on everything from dress pants to skirts.

Button It

Melrose Center

Friday, September 9, 1:30 p.m.

Saturday, September 10, 2:00 p.m.

Friday, September 30, 9:30 a.m.

Put your sewing machine to more use! Learn to stabilize and stitch machine buttonholes for a polished finish. Attach buttons with a sewing machine to add that perfect accent to your project.

Google Apps: Build a Survey with Forms

Orlando Public Library

Friday, September 30, 4:00 p.m.

Collect the data you need with a fun and customizable Google Form! Google Forms is an easy to use tool for creating surveys, event invites, questionnaires and much more. Learn how to create and share forms as well as review the data with custom charts and spreadsheets. It is recommended that students have a Google Apps account prior to taking this class.

Microsoft Excel 2013: Formulas and Functions

Chickasaw

Saturday, September 3, 10:15 a.m.

Orlando Public Library

Wednesday, September 7, 2:00 p.m.

Windermere Branch

Saturday, September 10, 11:45 a.m.

Tuesday, September 27, 1:00 p.m.

Winter Garden

Tuesday, September 13, 1:30 p.m.

Herndon Branch

Wednesday, September 21, 6:00 p.m.

Friday, September 30, 10:30 a.m.

Learn how to create formulas and insert advanced functions. Become familiar with the Function Library to assist with finding functions and inserting function arguments.

Microsoft Excel 2013: Pivot Tables

Chickasaw Branch Saturday, September 3, 11:45 a.m.
Winter Garden Branch Tuesday, September 13, 2:45 p.m.
Herndon Tuesday, September 20, 6:00 p.m.
 Thursday, September 29, 10:30 a.m.

Dread analyzing data? Simplify the process and create meaningful reports using the powerful PivotTable tools. Learn how to create and customize PivotTables and PivotCharts to get the data you need.

Microsoft Classes: Just Kids' Stuff?

Orlando Public Library Sunday, September 25, 2:00 p.m.
Chickasaw Branch Wednesday, September 28, 4:30 p.m.

Microsoft classes for kids just got more entertaining! Kids ages 6 through 8 now have more incentive than ever to use PowerPoint and Excel - just for the fun of it! They build practical skills and have great time! New classes include: Play Battleship with Microsoft Excel, Make a Sign for Your Room with Microsoft Word and create a Safari slideshow with Microsoft PowerPoint.