



DrupalEasy library training encompasses a gamut of need-to-know Drupal topics for key library professionals. We pride ourselves on being accessible to libraries anywhere, through inperson workshops and webinars presented at the time and place that is convenient to you, anywhere in the world. We've gathered some of our most popular titles for library-focused workshops here, but don't be shy...if you don't see what your looking for, we also provide custom webinars and workshops on Drupal-related topics for all knowledge levels and library positions.

Contact Michael Anello at michael@anelloconsulting.com or 321-698-2340 if you are interested in scheduling a DrupalEasy Library Workshop or have an idea for custom program you'd like to have presented to your staff or membership. Want to learn a little more about us first? Check out DrupalEasy.com

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DrupalEasy.com



# **Full-day In-person Library Workshops**

# **Zero to Drupal**

Our most basic stand up training is a full day engaging, interactive session that covers the basics of Drupal, helps to give you the information you need to decide if Drupal is right for you, and teaches you all the steps to installing, getting up to speed, and learning the basics to plan or maintain your Library's Drupal project.

Skill level	Beginner
Intended	Library staff & managers in
audience	Technology Support,
	Information Services,
	Support Services, Marketing,
	Media Services, and
	Technical Services.
Suggested	None. Students are strongly
prerequisites	encouraged to bring a wifi-
	enabled laptop to class.

#### **Blue Collar Views**

This roll-up-your-sleeves workshop teaches how to quickly and effectively leverage one of the most popular contributed modules to Drupal. Views is used by more than 450,000 sites around the globe, so being able to wield its awesome power is a necessary skill for site builders of all levels. Your staff will learn the basics and get comfortable with the module so they can quickly implement what they learn.

Skill level	Beginner
Intended	Library staff in Technology
audience	Support, Information
	Services, Support Services,
	Marketing, Media Services,
	and Technical Services.
Suggested	A good foundational
prerequisites	knowledge of core Drupal
	including content types
	and fields, taxonomy, and
	user profiles.

## **Theming Fundamentals**

A day designed to engage staff and get them oriented with the fundamental concepts of theming a Drupal site. The session kicks off with the anatomy of a Drupal theme before moving on to creating subthemes, working with template files, and writing CSS.

Skill level	Beginner
Intended	Library staff in Information
audience	Services, Graphic
	Designers, Support
	Services, Marketing and
	Technical Services.
Suggested	The ability to administer
prerequisites	content, comments, and
	user on a Drupal site, basic
	knowledge of HTML and
	CSS.



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#### **Intermediate Theming**

This full-day workshop kicks up theming knowledge and skills so staff can create a new theme from a base theme, know how to include theming content displays and Views as well as how to override templates and theme functions.

Skill level	Intermediate
Intended	Library staff in Information
audience	Services, Graphic
	Designers, Support
	Services, Marketing and
	Technical Services.
Suggested	Knowledge of CSS, XHTML,
prerequisites	PHP, and Drupal theme
	anatomy.

#### **Fundamentals of Javascript and jQuery**

A solid introduction to Javascript scripting language gets key library staff up to speed and comfortable with a most useful skill in developing Library Drupal sites. Along with HTML and CSS, JavaScript is one of the essential client-side building blocks of modern, interactive web sites. Staff will absorb the basics, including JavaScript syntax, rules, common uses, and best practices. We'll also delve into iOuery, a popular JavaScript library that makes using it easier, faster, more efficient, and often more powerful. Students will learn the basics of jQuery, what jQuery plugins are, and how to leverage jQuery on web sites. The workshop winds down with a

discussion how to access the myriad of free online resources that are extremely valuable for continued profes-sional development.

Skill level	Intermediate
Intended	Library site administrators,
audience	staff and managers in
	Technology Support,
	Information Services,
	Support Services, Media
	Services, and Technical
	Services.
Suggested	Students should be
prerequisites	comfortable with modern
	HTML and CSS.



#### **Blue Collar Git**

The Git version control system sometimes be a little intimidating for new users -- until you learn just a little bit about what is under the hood. With a new, more complete perspective, staff can truly embrace the full power of this modern version control system. Our opening lessons feature fun, Tinkertoy demonstrations that visually introduce the basic commands of Git and move on to dealing with remote repositories, dealing with conflicts, and working with patches. This workshop is valuable for anyone just learning Git, or experienced users who aren't fully aware of what is actually going on "under the hood" during everyday use.

Skill level	Intermediate
Intended	Library site administrators,
audience	staff in Technology Support,
	Information Services,
	Support Services, Media
	Services, and Technical
	Services.
Suggested	All students should have a
prerequisites	working local copy of the git
	version control system on
	their computer (Windows:
	http://help.github.com/win-
	set-up-git/, Mac OS X:
	http://git-scm.com/). It is
	recommended (but not
	required) that students be
	familiar with the concepts of
	version control systems.

### **Getting Stuff Into Drupal: Basics of Content Migration**

Almost anyone with a bit of Drupal knowledge can build a functional Drupal site these days, but what happens when it's time to get the last 5 years of library's content into that snazzy new site? More often than not, the solution involves hiring outside help or migrating content manually (ugh). This workshop demonstrates how to utilize the amazing tools the Drupal community has developed to assist with content migration.

Examples of migrating data from commaseparated-values files (via the Feeds module), Drupal 6 to Drupal 7 (via the Migrate module), and from an generic MySql database (also via the Migrate module) will form the basis for the workshop. Participants can expect to leave the workshop with confidence that they can tackle their next data migration project.

Skill level	Intermediate
Intended	Library site administrators,
audience	staff in Technology
	Support, Information
	Services and Technical
	Services.
Suggested	Participants should have a
prerequisites	good base knowledge of
	Drupal fundamentals for
	the Feeds migration portion
	of the workshop. The
	Migration module examples
	will involve a generous
	amount of object-oriented
	PHP code.

# Half-day In-person Library Workshops or Two-hour Webinars

### **Leveraging Drupal's Rules Module**

The basics of Drupal's Rules module, and how it can often add custom functionality to a Drupal site without writing any code is a great skill for key library staff just starting out in Drupal. In addition to covering the fundamentals of event-condition-action Rules, we'll dive into multiple in-depth examples that utilizes all aspects of the module.

Skill level	Beginner
Intended	Library Site administrators,
audience	Library staff and managers
	in Technology Support,
	Information Services,
	Support Services, Media
	Services, and Technical
	Services.
Suggested	A basic knowledge of
prerequisites	Drupal fundamentals
	including content types,
	taxonomy and users.

### **Introduction to Responsive Website Design**

People are paying more attention to their mobile devices, so libraries need to pay more attention to responsive design. We'll take staff through the fundamentals of responsive design including why is it important, how it can be leveraged on existing sites. We'll also cover how new sites can be designed with responsiveness in mind, and how CSS media queries are used to make it all happen.

Skill level	Beginner
Intended	Library site administrators,
audience	staff and managers in
	Technology Support,
	Information Services,
	Support Services, Media
	Services, and Technical
	Services.
Suggested	A basic knowledge of HTML
prerequisites	and CSS.

# **Introduction to Responsive Website Design: Navigation and Menus**

With a laser focus on the navigation and menu design for responsive websites, we leverage memorable examples to demonstrate how navigation elements can be made responsive using different techniques.

Skill level	Beginner
Intended	Library site administrators,
audience	staff and managers in
	Technology Support, Media
	Services, and Technical
	Services.
Suggested	Participants should have a
prerequisites	base knowledge of
	responsive website design
	(including fluid grids and
	media queries).



#### **Introduction to Views**

This valuable course covers the fundamentals of the Views module, including displays, formats, fields, filters, sorts, and simple contextual filters.

Skill level	Beginner
Intended	Library site administrators,
audience	staff and managers in
	Technology Support,
	Information Services,
	Support Services, Media
	Services, and Technical
	Services and graphic
	designers.
Suggested	A good foundational
prerequisites	knowledge of core Drupal
	including content types and
	fields, taxonomy, and user
	profiles.

#### **Advanced Views**

This workshop covers three of the advanced functions of the Views module including Multiple Displays, Contextual Filters, and Relationships.

Skill level	Beginner
Intended	Library site administrators,
audience	staff and managers in
	Technology Support, Inform
	ation Services, Support
	Services, Media Services,
	and Technical Services.
Suggested	A good foundational know-
prerequisites	ledge of core Drupal
	functionality as well as
	basic knowledge of the
	Views module.

# **Fundamentals of HTML/CSS**

This workshop will introduce and demonstrate the basic principles of modern HTML and CSS. Students will learn how to compose semantic HTML to provide a meaningful structure to the site's content, and then how to apply CSS to provide layout and styling.

Skill level	Beginner
Intended audience	Library site administrators, staff/managers in Technology Support, Information Services, Media Services, and Technical Services.
Suggested prerequisites	none.

#### **Anatomy of a Drupal Theme**

It's important to know what all the pieces are, and what they do before you put it all together. In a few hours, staff will become familiar with the various building blocks of a Drupal theme and develop a strong foundation for future learning. The goal is to demystify the various files inside a Drupal theme's directory by covering Template files, CSS, overrides, and subtheming.

Skill level	Beginner
Intended	Library site administrators,
audience	staff and managers in
	Technology Support,
	Information Services,
	Support Services, Media
	Services, and Technical
	Services and graphic
	designers.
Suggested	The ability to administer
prerequisites	content, comments, and
	user on a Drupal site, basic
	knowledge of HTML and
	CSS.

## **Hands-On Drupal Theming**

This workshop provides students with the opportunity to gain practical experience with creating a Drupal sub-theme in order to customize the look-and-feel of a web site. The course will discuss several popular Drupal base themes and demonstrate how to leverage them to build a custom, robust theme.

Skill level	Beginner
Intended	Library site administrators,
audience	staff/managers in Tech-
	nology Support, Information
	Services, Media Services,
	support Services and
	Technical Services.
Suggested	A basic knowledge of
prerequisites	Drupal themes and the files
	that compose them.