



## Applications for Content-Specific Taxonomy, Exposed Forms and Field-based Views in Higher Ed

By Rachel Evans

Web Coordinator & Digital Media Specialist

University of Georgia's School of Law & Law Library

Drupal can do amazing things, so why not?

### Examples (created in Drupal 7)

- *Scholarship & Writing Opportunities:*
  - <http://law.uga.edu/external-scholarships>
- *Course Offerings:*
  - <http://law.uga.edu/course-offerings>

### Modules you will need

- *Views* (part of Drupal 8 core, but not core in Drupal 7)- <https://www.drupal.org/project/views>
- *Chaos Tools* (required by Exposed Filter Block)- <https://www.drupal.org/project/ctools>
- *Views Block Exposed Filter Block* - [https://www.drupal.org/project/views\\_block\\_filter\\_block](https://www.drupal.org/project/views_block_filter_block)
- *Link* (optional, part of Drupal 8 core, but not core in Drupal 7) - <https://www.drupal.org/project/link>
- *Taxonomy* (core module that allows for creating collections of terms called vocabularies, can be used as “tags”)

### Identify pages with potential for improvement

- Is your higher education (or other) site using basic HTML lists?
- Have these lists gotten out of control with length?
- Are you finding that updating long HTML lists is tedious?
- Imagine yourself as a site visitor: how would you react?

### Imagine a better method

1. Create a new vocabulary (possibly more than one).
2. Create a new content type with specific fields.
3. Add the new vocabulary to your content type as a field to enable “tagging”.
4. Create some draft content so you have something to work with as you set up the view.
5. Create a new block view which your new content will populate. (I like to create a page view first for easier testing, then turn it into a block – feeding a block into a pre-existing page will prevent the need for a view page to be styled like your other site pages, thus eliminating the need for an unnecessary extra template file.)
6. Use filters and sorts for your various fields and vocabularies to make your new view’s content easily searchable and thus more user-friendly.
7. Decide whether or not you plan to link your view content back to the original content.
8. Expose the form of your new block view as a second block (unless you want a title to appear above each block on your final page, use <none> for block title and instead use the description area for identifying it on the admin side)
9. When you are ready, transform your “old” HTML list page into a mostly empty page.
10. Set your new view block and exposed form block to display only on the chosen page.

### General Tips

- Be enthusiastic! It is contagious.
- Find a colleague who is as enthusiastic about a new method as you are and team up with them.
- Prepare a complete working draft in a development server and share it with colleagues for more buy-in.
- Make a case for new approaches by selling the fact that not only students will benefit, but so will faculty and staff.

### Presentation Slides

- <http://prezi.com/xczldtn90yks/applications-for-content-specific-taxonomy-exposed-forms-an/>