# Edit your site

This quick tutorial will explore how to customize the Academic starter template. You may also find it useful for customizing other templates.

## Choose the right color theme for you

Check out the color themes and have fun choosing a style you love.

Once you have settled on a color theme, edit your config/\_default/params.yaml file in a text editor, such as the online GitHub editor, and set the theme option to the name of the chosen theme.



The site configuration files in the config/ folder may be formatted in either TOML, or YAML like page front matter.

When you are adding parameters to your config files, consider which section of the file they should be added to, otherwise they may have no effect.

Your theme comes with a font set to style your titles and text, but you may choose to override it by specifying one of the available font sets with the font option:

- Minimal (modern)
- Classic (original Academic v1 style)
- Rose (traditional serif)
- Mr Robot (futuristic)

The font size may be adjusted from XS (extra small) to XL (extra large) with the font\_size option.

Don't worry if you are not 100% happy with the colors or font yet, as these can be fully customized later.

## Choose the right layout for you

Wowchemy has a layout for you whether you are you creating a website for your CV, academic research, blog, course, lab, business, photography, portfolio, or restaurant!

What kind of content would you like to publish? Wowchemy supports:

- Pages: any general content
- Widget Pages: pages that can consist of numerous widgets, such as the homepage
- Posts: blog posts or news
- Publications: import your research publications from BibTeX
- Online Courses: share knowledge online
- **Projects**: publish your portfolio or projects
- Notes: collaborate on content across notebooks, sections, and pages
- Software Documentation: document your software projects
- Talks/Events: publish any talks which you are presenting
- Slides: write slides very efficiently with Markdown, present them at your talk, and share them online

Once you have decided on the type of content that you would like to publish, take a look at the available homepage widgets and consider which ones would be most relevant to you.



Then, open your content/home/ folder and set the active parameter to either true or false for each widget depending on if you wish to display it or not. Widgets that you don't need can alternatively be deleted rather than setting active to false. You can also add more instances of widgets, such as to show blog posts or publications with specific tags, or to add more *Blank* widgets with your own custom content and design.

Next, let's **position the widgets** according to your preference. To move a widget up or down, increase or decrease the value of the weight parameter in each widget which you activated. The widgets will be ordered in ascending order of these weights and there is no need for the weights to be consecutive numbers.



i If your content/home/ folder is empty, populate it from the example site.

#### Customize it

After selecting a theme and a layout, make it your own.

#### Core parameters

The core parameters for the website can be edited in the config/\_default/params.yaml file.

Edit your personal/business details under the Contact Details section:

- Any details entered here will be displayed in the Contact widget (if used)
- For organizations, some contact details (such as phone) may be used to enrich search results (such as on Google)
- To hide a contact field, simply clear the value to "" or comment the line out by prefixing it with a hash (#)
- The contact form can be configured separately in the front matter of the Contact widget itself

If you are an **organization or project**,

- edit your site\_type to reflect the nature of your business
- add your organization or project name under org\_name
- save your logo image as logo.png and upload the image to the assets/media/ folder, creating the assets and media folders if they don't already exist at the root of your site

Enable **rich content** for your site under the *Site Features* section. If you write technical content, consider enabling the following options, otherwise set these options to false:

- Code syntax highlighting with highlight = true
- LaTeX math with math = true
- Mermaid diagram drawing with diagram = true

The **Privacy Pack** can also be activated from the *Site Features* section. When the privacy pack is enabled, a cookie consent message will be shown to visitors (linking to your Privacy Policy) and visitor IPs anonymized in Google Analytics (if enabled).

To add a **Privacy Policy**, create a privacy.md file in your content folder and remove any draft option from the front matter to publish it.

Similarly, to add **Legal Terms**, create a terms.md file. Links to these documents will automatically appear in your site footer.

#### Introduce yourself

By default, a superuser is created with the username *admin* and corresponding user profile located at content/authors/admin/\_index.md. Let's open this file in a text editor and edit this file to make it *your* profile:

- Add your display name (typically your full name) to the title field
- Add your role/position or tagline to the role field
- Write a brief sentence to describe yourself in the bio field this can appear in the list of authors after the page content
- Edit the organizations that you are affiliated with, or set this to [] to hide it
- List your interests or hobbies in interests, or set this to [] to hide it
- List your main qualifications using the education -> courses block
  - These blocks can be created or deleted as required
  - To hide qualifications, delete these blocks or comment out the lines by prefixing them with a hash (#)
- Add your social or academic networking links
  - These are defined as instances of social and can be created or deleted as required

Now let's add a biography or some fun facts about you after the front matter (i.e. after the last --- line). You can utilize Markdown and shortcodes for formatting.

To display an avatar, place a square cropped portrait photo named avatar into your profile folder at content/authors/admin/, overwriting the example image. Alternatively, if you have an existing Gravatar/Wordpress avatar, you can use it by setting gravatar to true in config/\_default/params.yaml and entering your associated email address in content/authors/admin/\_index.md. Note that you can delete the example avatar image to disable the avatar feature.

Once you have setup your account, your username can be referenced in the authors **field in the front matter of content**, as per the demo post.

Your display name, entered in your user profile, will then automatically appear in the page metadata. You can also enter additional names in the authors field of pages, with the option to create a user profile for them too if you wish. If a user profile doesn't exist for an author, their name will appear exactly as you entered it in the front matter.



The superuser username can be changed from admin by renaming the admin folder. Usernames must be lowercase with any spaces replaced with hyphens **(-)**.



🔼 If you change a username, you may wish to update any references to it from the author field of the About widget (content/home/about.md) and the authors field in the front matter of any pages which reference that user.

#### Menu

The navigation menu can be edited in the config/\_default/menu.toml file:

The [[main]] entries define the navigation links at the top of the website. They can be added or removed as desired, based on the layout which you chose above.

To link to a section of the homepage, use the form #<section-filename> where <sectionfilename is the filename (without .md extension). For example, #posts references a section with filename posts.md. You can rename your section files in content/home/, just remember to use a dash (-) instead of spaces in the filename.



1 To create a dropdown sub-menu, add identifier = "a-unique-reference" to the parent item and parent = "a-unique-reference" to the child item, replacing aunique-reference with a unique reference of your choice.

Read more about the underlying Hugo menu system here.

## Add your content

Refer to our guide on managing content to create your own content such as blog posts, publications, online courses, talks, and projects etc.

#### Remove any unused example pages

Tidy up your site by deleting any unused pages leftover from the example template.



i You will likely want to keep the <u>index.md</u> files (notice the underscore prefix) as they configure the archive page for each content type (e.g. an index of all your blog posts).

Your Markdown-based site structure will be similar to:

- LICENSE.md
- README.md
- 🖿 academic.Rproj (optional) For RStudio users, otherwise can be deleted
- assets
  - o 📁 media
    - icon.png (optional) add your website icon here
    - logo.png (optional) add your logo here
- Config
  - ∘ \_default
    - config.yaml define your site name and URL
    - languages.yaml edit this for non-English or multilingual sites
    - menus.yaml define your site menu
    - params.yaml personalize your site
- 🖿 config.yaml (optional) a dummy file for RStudio compatibility non-RStudio users can delete
- Content
  - authors user profiles
    - admin your username (can rename)
      - \_index.md your user profile
      - avatar.jpg update with a photo of yourself or delete to not show any photo
  - o home your homepage personalize the homepage with widgets
  - o post
    - \_index.md (optional) an archive of blog posts
  - o privacy.md (optional) your privacy policy
  - publication
    - \_index.md (optional) an archive of publications
  - o 📁 talk
    - \_index.md (optional) an archive of talks
  - lerms.md (optional) your site's terms and conditions
- - o page\_sharer.toml (optional) customize social sharing buttons
- netlify.toml (optional) defines Hugo version for deploying with Netlify
- scripts (optional) scripts to maintain the template repository can be deleted
- 📁 static
  - o admin (optional) your Netlify CMS admin panel
- land update\_academic.sh (optional) a script to help update Academic
- liview.sh (optional) a script to view your site locally

## View your site

If you installed on your computer with Git or ZIP, view your new website by running the hugo server command.



If you installed using **RStudio**, run <u>blogdown::serve\_site()</u> to preview your site in your web browser. We recommend previewing your site in your normal web browser as the in-built RStudio web browser is outdated and buggy.

Now visit localhost:1313 and your new Academic powered website will appear. Otherwise, if using **Netlify**, they will provide you with your URL.

## Deploy your site

Before deploying your site, there are some final options we can set in config/\_default/config.yaml:

- Set title to your desired website title, such as your name or business name
- Set baseurl to your website URL (this can be provided by your host such as Netlify)
  - You can make a great impression on your visitors with your own custom domain name
  - If you don't have your URL/domain yet, come back to add it later some features may not fully function until it is added

Publish your site to the world by following the deployment steps.

## Inspiration

For inspiration, refer to the Markdown content which powers the demo of Academic Template.

## Support Wowchemy and its templates

Has Wowchemy and its templates helped you?

Wowchemy and its Academic template are open source and provided to you for free.

An incredible amount of effort has gone into developing and maintaining the software.

Please kindly consider giving back and supporting further development by sponsoring.

#### PREVIOUS

3. Hugo Site Customization

#### NEXT

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Last updated on 17 Jan, 2022

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