

Objective – Gateway

- > Gateways are meant to be a “one stop shop” for certain sections
- > This is done to minimise nested links, (links within links), by displaying all the relevant information in one page. From here, the user can choose which direction they want to take and get there easily.
- > Gateways aggregate the information and list it in an easy to read manner, with ease of access to relevant information.
- > The end user can then decide which information they want to see, and get to it in as few clicks as possible.
- > Ideally, it should not take an end-user more than three clicks to get to the desired information.
- > The above point is even more important for users on mobile, using mobile data, where every click is a new download making use of data.



We have identified the “Studying” sections as a starting point in implementing the gateways. This is because; the people interested in these sections are usually students on mobile devices. However, this template is reusable on other sections.

Studying Gateway

A typical Studying Gateway would look like this: (see fig: 1)



Figure 1: Gateway, with the header section and the links sections

The gateway has two main sections:

The header section:

- > *This section only hosts the heading; in this case, the header would have the heading “Studying”. (See fig: 2.1 & 2.2)*

Order	Name	Version	Status	Last modified	Publish date		Lock	Unpublish
+	List of ... RD Gateway Main	2.0	Approved	August 11, 2016 12:38 PM	N/A	Actions	Lock	Unpublish

Figure 2.1: The Gateway Main section with one content, showing the template used

Content type : RD Gateway Main 4 Cells

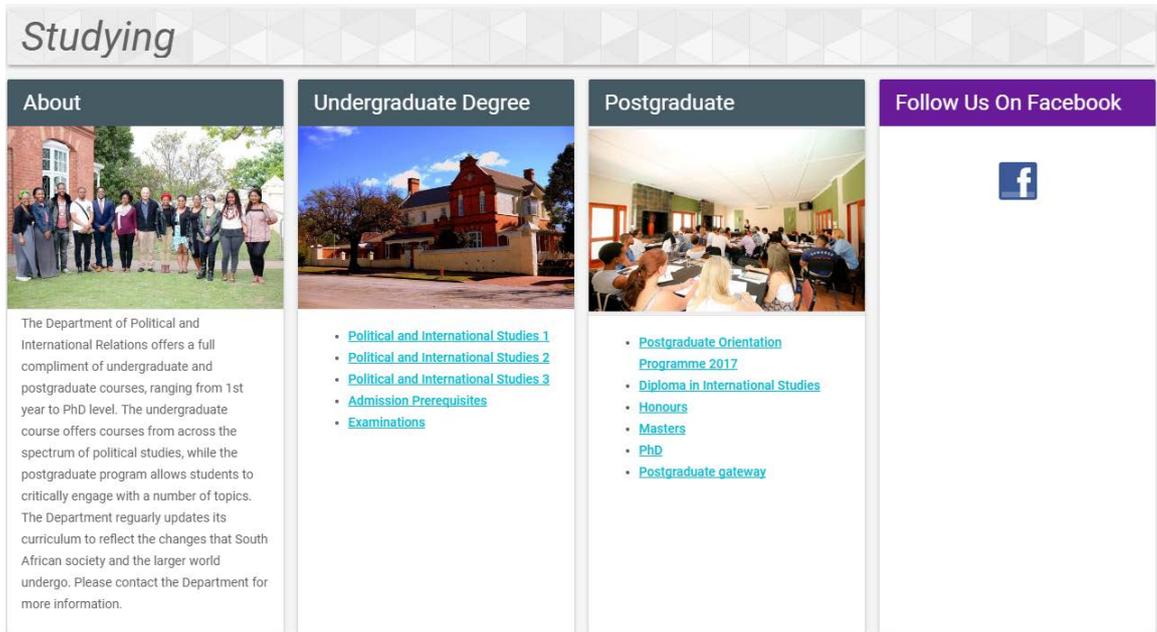
Name *

Figure 2.2: Inside the content, how the content looks when you click “edit”.

- > Once this section and content is created, there is no further need to edit it. Therefore, it is unlikely that moderators would need to make changes post adding the new header.

The Links section:

- > This section contains all the content visible, on the studying¹ section.
- > It is usually a group of cells with a **Heading**, an **Image** and **links** (or **supporting text**). (see fig:3)



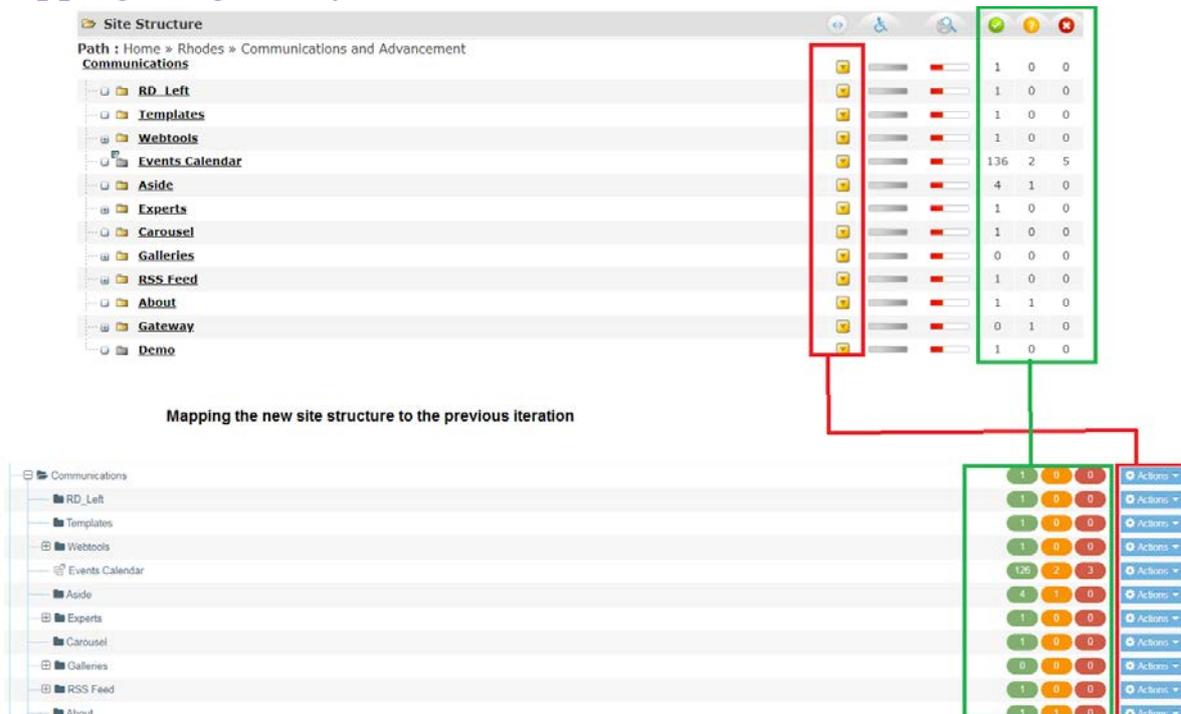
The screenshot shows a web page titled "Studying" with a decorative geometric pattern background. Below the title, there are four columns:

- About:** Features a group photo of students and staff. The text below reads: "The Department of Political and International Relations offers a full compliment of undergraduate and postgraduate courses, ranging from 1st year to PhD level. The undergraduate course offers courses from across the spectrum of political studies, while the postgraduate program allows students to critically engage with a number of topics. The Department reguarly updates its curriculum to reflect the changes that South African society and the larger world undergo. Please contact the Department for more information."
- Undergraduate Degree:** Features a photo of a red brick building. The text below lists links: "Political and International Studies 1", "Political and International Studies 2", "Political and International Studies 3", "Admission Prerequisites", and "Examinations".
- Postgraduate:** Features a photo of a lecture hall. The text below lists links: "Postgraduate Orientation Programme 2017", "Diploma in International Studies", "Honours", "Masters", "PhD", and "Postgraduate gateway".
- Follow Us On Facebook:** Features a purple header and a Facebook logo.

Figure 3: A typical front-end view of the Studying Gateway.

- > The template used to load this content, is called "Gateway Links" template. Each of the above columns, (cells), is one "Gateway Links" template. Except the Social media column, which is on the aside² section

Mapping the gateway structure to the front end (end user view)



**The gateway used in this document, is from the Politics and International Studies website: **

> <http://www.ru.ac.za/politicalinternationalstudies>

¹ This can be any section using a gateway structure.

² The aside section is covered in separate documentation.