Department of Informatics – Informatics and Sustainability Research

Green VVZ

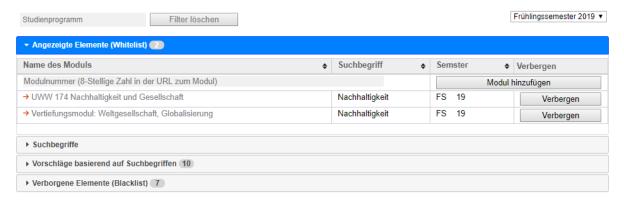## Admin Interface – User Guide

Bodo Brägger

This is the admin interface user guide document in English. This documentation is also available in German. A separate document for the public interface will be available in both English and German as well.

This document will detail the major page elements and their usage – although it is encouraged to explore the application and learn by trial and error, consulting this document where functionality seems unintuitive.
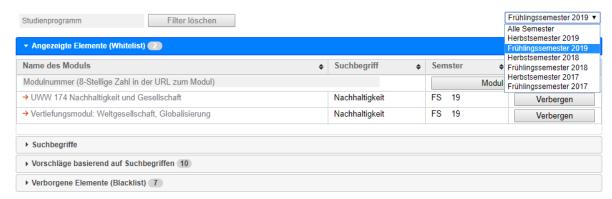
Page Elements

1 Overview

The page consists of two main areas: The filter bar at the top, and the 4 tables containing the data. Only one table is selected at a time – folded out and highlighted in blue. A table is viewable by clicking the respective header, expanding it. Clicking the header again will collapse the table.

Each of the major elements is explained in the following sections.
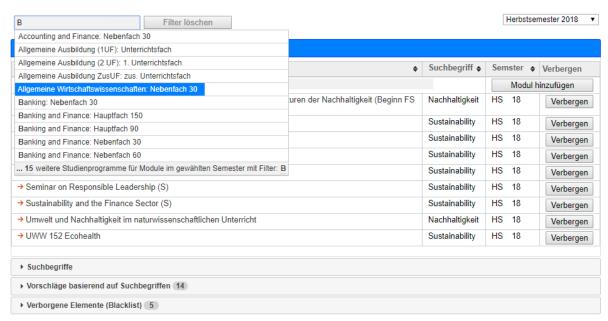
2 Filter Bar

2.1 Semester Filter

The semester filter on the top right hand of the page allows selection of a specific semester, or all saved semesters. This affects all 3 module tables: The Whitelist, Suggestions, and Blacklist.
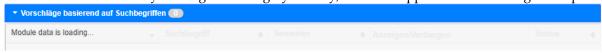
2.2 Study Program Filter

The study program filter is a dropdown complemented by an incremental search. This filter works **on top of the semester filter**, and **only affects the whitelist**. Clicking into the input field shows the first 10-15 study programs for modules in the current semester, and how many more there are. Typing will then filter according to the input – again limiting the total results. Using the cursor and click or arrow keys to select one of the study programs will show all modules of the whitelist in the specified semester and study program.

3 Data Tables

The module tables Whitelist, Suggestions and Blacklist each have the same basic set of information:
– The name of the module, which is also a link to the entry in the course catalogue.
– The search term with which the module was found.
– The semester in which the specific module is offered.
– A column containing buttons to save the module to the white- or blacklist.

The data is loaded asynchronously onto the page – whatever is available first will be displayed first. Tables which are currently loading feature a grey overlay, which disappears when loading is complete.
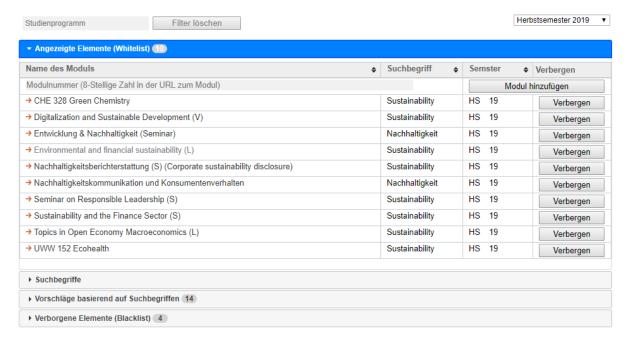

For each user visiting the admin interface, the system updates the saved modules once per day. This is signified using a blue header at the top of the tables. Updating can be forced on the same browser by accessing the page using a private window or deleting cookies.
Each table is sortable on each header featuring a ▼ or ▲ symbol.

3.1 Whitelist

The whitelist contains saved modules which **will be displayed to the students in the public interface**. The first row allows for manual saving of a module to a specific semester, using the unique **module id**, found at the **end** of its **URL** in the course catalogue – and having the corresponding semester selected in the filter:

Modules in the whitelist can be moved to the blacklist using the 'Verbergen' button.
The whitelist is the only table to which the study program filter applies.

3.2 Search Terms

The search terms are the basis for the suggested modules shown in the next table. You can add and delete them using the respective buttons. After any change, the suggestions are reloaded.

3.3 Suggestions

Modules in the suggestions table can be saved to white- or blacklist using the respective button. The buttons are greyed out if the module is already saved in one of the lists. This is also reflected in the column 'Status', with which the table is also sortable. This gives an overview of elements already saved in either list, or new suggestions which are not yet processed.

3.4 Blacklist

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Studienprogramm	Filter löschen

Frühlingssemester 2019 ▼

▸ Angezeigte Elemente (Whitelist) 2

▸ Suchbegriffe

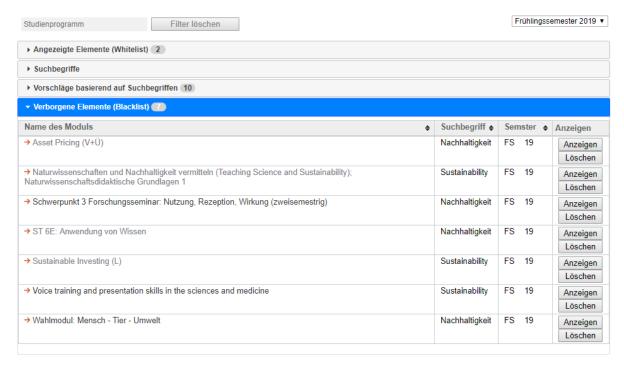▸ Vorschläge basierend auf Suchbegriffen 10

▼ Verborgene Elemente (Blacklist) 7

Name des Moduls ⬍	Suchbegriff ⬍	Semster ⬍	Anzeigen
→ Asset Pricing (V+Ü)	Nachhaltigkeit	FS 19	Anzeigen / Löschen
→ Naturwissenschaften und Nachhaltigkeit vermitteln (Teaching Science and Sustainability); Naturwissenschaftsdidaktische Grundlagen 1	Sustainability	FS 19	Anzeigen / Löschen
→ Schwerpunkt 3 Forschungsseminar: Nutzung, Rezeption, Wirkung (zweisemestrig)	Nachhaltigkeit	FS 19	Anzeigen / Löschen
→ ST 6E: Anwendung von Wissen	Nachhaltigkeit	FS 19	Anzeigen / Löschen
→ Sustainable Investing (L)	Sustainability	FS 19	Anzeigen / Löschen
→ Voice training and presentation skills in the sciences and medicine	Sustainability	FS 19	Anzeigen / Löschen
→ Wahlmodul: Mensch - Tier - Umwelt	Nachhaltigkeit	FS 19	Anzeigen / Löschen

The blacklist features a button 'Anzeigen' per module, which moves the module to the whitelist, and a button 'Löschen', which deletes the module from the system altogether – it can still still appear in the suggestions though.