Using the UI Journal List

The UI journal list can be used to locate journals that may contain articles related to STEM and/or biomedical/behavioral science interventions focused on broadening participation in science careers. For instance, users can search the database to find a suitable publication outlet, to find journals related to the user’s scholarly interest, or to find journals in a specific field.

Accessing the UI Journal List

Users can access the UI Journal List database by:

a. Clicking the UI Journal icon under UI Resources or

b. Going to the direct URL for the resource

On the UI Journal List page, the search feature appears near the top of the page. A description of the UI Journal List appears below the search box.

The red box contains the main search function field.
Below the main search function contains a description of the tool itself.

**Search hierarchy**

Searches are hierarchical. In the first level of the hierarchy, users must select one or more DISCIPLINES by clicking the box.

**Example – Sociology of Education** is classified as a social sciences journal AND an education journal. Users can end their searches at this level in the hierarchy and do not need to move to the second level if the search result has provided adequate information.

The five disciplines are:

a. **STEM** (Science, technology, engineering, mathematics). This category does not include the social sciences.

b. **Biomedical/health**. This category includes medicine, nursing, dentistry, and other health-related professions.

c. **Social sciences**. This category includes psychology, sociology, anthropology, geography, public policy, and other social sciences.

d. **Education**. This category includes journals related to education more broadly speaking (e.g., *Journal of Higher Education*) as well as journals that are specific to a discipline (e.g., *Teaching of Psychology; Academic Medicine; Journal of Engineering Education*).

e. **Evaluation**. This category includes journals that are related to evaluation in the broadest sense, and may include articles about evaluation methodology as well as evaluation studies.

Users can make finer distinctions within disciplines by specifying one or more FIELDS OF STUDY. This search box is free text, so the user can type in any text corresponding to the field of study (e.g., biology; chemistry; nursing; counseling; higher education). If more than one field is included in the search box, the fields need to be separated by a comma.
Output

After selecting DISCIPLINE(S), and FIELD(S) OF STUDY (If desired), users click the SEARCH button. The output provided is a list of journals that fit the user’s criteria.

The following information is provided for each journal:

a. The journal title
b. The discipline(s) the user initially selected
c. The field(s) of study for the journal
d. The hyperlink (URL) where information about the journal can be obtained

Note that the journal title (highlighted in blue) is actually a hyperlink to a webpage containing information about that specific journal.

Examples of searches are found on the next few pages.
**Example 1 - Search by discipline only**

**Step 1:** Let's enter **STEM** and **Education** as the 2 disciplines of interest.

**Step 2:** Suppose we're not interested at this stage in limiting the search by adding one or more fields of study. So we click the **SEARCH** button. The results of the search appear below the gray search box.

The output tells you how many entries were found, followed by a list of the relevant entries, in alphabetical order by author's last name (?). Users may need to scroll down to see all of the entries.
Step 3: Users who would like to print the list of entries can do so by clicking the green “HERE” in the sentence “Click here for a printable version of this result”.

Clicking “HERE” will open a new window containing the search results. The results of the search can be printed from this new window.
Example 2 – Search by discipline & field(s) of study

Step 1: Let’s enter Social Science as the discipline of interest.

Step 2: Suppose we’re interested at this stage in limiting the search by adding one or more fields of study. In the field of study box, let’s type in psychology and sociology.
**Step 3:** Now click the **SEARCH** button. The results of the search appear below the gray search box.

The output tells you how many entries were found, followed by a list of the relevant entries, in alphabetical order by author’s last name (?). Users may need to scroll down to see all of the entries.

**Step 4:** Users who would like to print the list of entries can do so by clicking the green **“HERE”** in the sentence “Click here for a printable version of this result”.

Clicking **“HERE”** will open a new window containing the search results. The results of the search can be printed from this new window.