About SafeAssign

SafeAssign compares submitted assignments against a set of academic papers to identify areas of overlap between the submitted assignment and existing works. Safe Assign is used to prevent plagiarism and to create opportunities to help students identify how to properly attribute sources rather than paraphrase. SafeAssign is effective as both a deterrent and an educational tool.

How SafeAssign Works

SafeAssign is based on a unique text matching algorithm capable of detecting exact and inexact matching between a paper and source material. SafeAssignments are compared against several different databases, including:

- Internet: Comprehensive index of documents available for public access on the Internet
- ProQuest ABI/Inform database: More than 1,100 publication titles and about 2.6 million articles from 1990s to present time, updated weekly (exclusive access)
- Institutional document archives: Contains all papers submitted to SafeAssign by users in their respective institutions
- Global Reference Database: Contains papers that were volunteered by students from Blackboard client institutions to help prevent cross-institutional plagiarism

Global Reference Database

Blackboard's Global Reference Database is a separate database where students voluntarily donate copies of their papers to help prevent plagiarism. It is separated from each institution's internal database, where all papers are stored by each corresponding institution, and students are free to select the option to check their papers without submitting them to the Global Reference Database. Students submit their papers to the database voluntarily and agree not to delete papers in the future. Submissions to the Global Reference Database are extra copies that are given voluntarily for the purpose of helping with plagiarism prevention. Blackboard does not claim ownership of submitted papers.

SafeAssign Originality Reports

After a paper has been processed, a report will be available detailing the percentage of text in the submitted paper that matches existing sources. It also shows the suspected sources of each section of the submitted paper that returns a match. Instructors can delete matching sources from the report and process it again. This may be useful if the paper is a continuation of a previously submitted work by the same student.

Because SafeAssign identifies all matching blocks of text, it is important to read the report carefully and investigate whether or not the block of text is properly attributed.

Interpreting SafeAssign Scores

Sentence matching scores represent the percentage probability that two phrases have the same meaning. This number can also be interpreted as the reciprocal to the probability that these two phrases are similar by chance. For example, a score of 90 percent means that there is a 90 percent probability that these two phrases are the same and a 10 percent probability that they are similar by chance and not
because the submitted paper includes content from the existing source (whether or not it is appropriately attributed).

Overall score is an indicator of what percentage of the submitted paper matches existing sources. This score is a warning indicator only and papers should be reviewed to see if the matches are properly attributed.

- **Scores below 15 percent**: These papers typically include some quotes and few common phrases or blocks of text that match other documents. These papers typically do not require further analysis, as there is no evidence of the possibility of plagiarism in these papers.

- **Scores between 15 percent and 40 percent**: These papers include extensive quoted or paraphrased material or they may include plagiarism. These papers should be reviewed to determine if the matching content is properly attributed.

- **Scores over 40 percent**: There is a very high probability that text in this paper was copied from other sources. These papers include quoted or paraphrased text in excess and should be reviewed for plagiarism.

**Grade Center Integration**

All assignments including SafeAssignments are created with associated Grade Center items. The score is then recorded in the Grade Center.

**The SafeAssignment process**

SafeAssign is based on a unique text matching algorithm capable of detecting exact and inexact matching between a paper and source material.

Assignments are compared against several different databases containing millions of articles dating from the 1990s to the present. After the comparison, a report is generated that provides detailed information about the matches found.

Your instructor is using SafeAssign if you see a SafeAssign statement and a list of supported file types on the submission page.
Safeguard your work

You can safeguard your own work by submitting copies of your papers to the Global Reference Database. Papers from other institutions are checked against your paper. This protects the originality of your work across institutions. The Global Reference Database is a separate database from your institution's database. When you submit your papers to the database voluntarily, you agree not to delete papers in the future. You are free to select the option to check your papers without submitting them to the Global Reference Database. Blackboard does not claim ownership of submitted papers.

SafeAssign originality reports

After a paper is processed, a report is generated detailing the percentage of text in the submitted paper that matches existing sources. The report also shows the suspected sources for each section that returns a match. When the paper is a continuation of a previously submitted work, your instructor can delete matching sources from the report and process it again.

The originality report does not state whether a phrase that matches a source is properly referenced. Your instructor must read the report and determine if you used proper citations.

Your instructor decides if you can see the report.