## **Google Search Modifiers**

- 1) Search for the source of an image by dragging an image into the search bar
- 2) Show only results containing a specific phrase by using quotation marks on that phrase: "economics" textbooks
- 3) Exclude results containing a specific word or phrase by using a minus sign (and quotes if necessary): -economics textbooks
- 4) Search within a specific website by beginning your search: site:website.com
- 5) Show results excluding the results from a single site: -site:website.com
- 6) Show only results of a specific filetype (see filetype table below): filetype:pdf
- 7) Show only results from a given range of time using the "Any time" drop down menu that appears after clicking the "Tools" box.
- 8) Use the "\*" as a wildcard to represent any possible value: \*.yahoo.com returns mail.website.com, sports.website.com, help.website.com, etc.
- 9) Find related websites: related:website.com
- 10) Find sites linking to a site: link:website.com
- 11) Learn about the origin / etymology by adding "origin" after the word you're interested in: econometrics origin
- 12) Calculate and convert between units: 2^6=
- 13) Convert between units: 3 Miles in Km
- 14) View archived versions of webpages: cache: website.com

- 15) Search within a page's text for a keyword / keywords: intext:Keyword / allintent: Keyword 1 Keyword 2
- 16) Return only results with a specific phrase in the title: intitle: Keyword
- 17) Return only results with a specific phrase in the url: inurl:Keyword

This list is non-exhaustive. There are lots of other tricks to learn.

When you're ready for the major leagues, check this craziness out: https://www.exploit-db.com/google-hacking-database

Be sure to also check your settings and make sure they're set up the way you want them to be.

Google's G-Suite has tons of cool free tools too: Docs, Slides, Sheets, Forms, My Maps, Maps, Cloud, etc. are just the beginning and are all super powerful. Don't ignore all of the benefits of high quality free-ware.

Name	Extension	Purpose
Excel Spreadsheet	.xls or .xlsx	Spreadsheet data
Comma Separated Values	.CSV	Similar to spreadsheet data
Powerpoint Presentation	.ppt or .pptx	Powerpoint presentation
Portable Document Format	.pdf	Documents
Package File - Mac OS	.dmg	Disk Image
Extensible Markup Language	.xml	Structured data
Javascript Object Notation	.json	Structured data
Documents	.doc, .txt. docx, rtf	Text files
Audio	.mp3, .wav, .flac	Audio files
Images	.png, .jpg, .bmp	Pictures / Photos
Video	.mp4, .mov, .avi	Video Files