

Study Strategies for Students with Dyslexia

by Lois MacCullagh

Please print in colour

for easiest reading by people with dyslexia

Compiled from ideas provided by students from Macquarie University in 2013 and 2014

Supported by the School of Education,
ARC Centre for Excellence in Cognition and its Disorders
and Disability Service at Macquarie University

For more copies www.OneLittleDyslexic.net

"An idea shared is an idea multiplied"



This licence allows you to copy and distribute this resource, remix it and build upon it, but only for non-commercial purposes, if you acknowledge the author and if you share the resulting work under the same conditions.



Note taking strategies

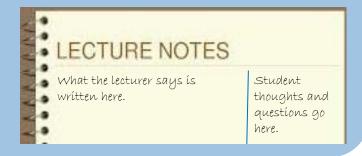
Take lecture slides with you to the lecture

Lots of students printed out their lecture slides and took them to the lecture to write notes on. Some also downloaded them to a laptop or tablet and added notes to them electronically. Of course, this is only possible if your lecturer makes the slides available online before lectures.



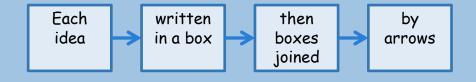
Divide note-taking pages into two sections

Some students like to divide their notebook pages into columns - one for what the lecturer says and one for their own thoughts and questions. Another variation of this technique is to rule off a section at the bottom of the page to write a summary.



Write in boxes

One student found it helps to write notes with each idea in a box and joining them with arrows.



Draw pictures, graphs and diagrams

Many students drew pictures, graphs and diagrams in their notes.

Some drew the pictures during the lecture. Most re-write their notes afterwards using pictures.





Note taking strategies (cont.)

Organise a note taker EARLY

You may be eligible for a note taker from the university disability service.

If you wish to use this service, it is important to make your booking EARLY (i.e. up to 6 weeks in advance) to allow enough time to make the arrangements.





OneNote and AudioNote

Microsoft OneNote (for Windows) and Luminant's AudioNote app (for iPad) can voice record lectures while you take notes. The audio recording will be time stamped to correspond with your notes so you can re-listen to specific sections that you may have missed or misunderstood.





Re-write or type lecture notes neatly

Many students re-wrote or typed lecture notes neatly after the lecture. This helped them revise straight away and also means they have neat notes to revise from later.







Keep lecture notes organised

Find a way to organise your lecture notes that works for you. Examples include divided note books, plastic display folders, regular folders and on a computer.









Reading and writing strategies

Fonts

Some students found certain fonts easier to read than others. You may wish to try a few and see what works best for you. 'Sans serif' fonts may be easier than 'serif' ones.

Verdana, Calibri, Comic Sans and other easy to read fonts come standard on most computers

Dyslexie and Open Dyslexie can be downloaded free here http://opendyslexic.org/ or here http://www.dyslexiefont.com/

Reduce glare

You can reduce glare by partly closing blinds, reducing computer screen brightness, using a glare filter, using coloured paper and using coloured backgrounds on electronic documents.





BeeLine reader

Beeline reader colours the starts and ends of lines of text to make it easier for your eyes to scan from one line to the next. It comes as an app or a web plugin, free from www.beelinereader.com



HOW IT WORKS

Ever wonder why stop lights use colors and not words? It's because the human brain processes color very quickly—much more quickly than it can process words. BeeLine Reader uses the same principle to make reading easier and faster. With BeeLine Reader, the color of the text guides your eye across and between lines, eliminating "line transition errors" (accidentally skipping or repeating lines) and making reading faster, easier and more efficient.



Highlight, annotate and post-it note readings

Use highlighters and postit notes to mark important points while reading. This makes it easier to refer back to key information. It can be done both on paper or digitally.



















Reading and writing strategies (cont.)

Screen readers

A wide range of computer screen readers are available. Some are free, others can be purchased, or the disability service may provide them free.









Audio books

Some are available online or from libraries. The disability service will also record your text books into audio books - but you need to get in early so they have enough time.









Read out loud

Some students find it helps to speak the words out loud while reading.

It can also help to read your own written work out loud to check for errors.



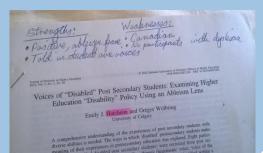




Summarise readings

You may find it helpful to summarise readings in your own words while you read them or soon after. You could do this in dot points, full sentences or diagrams.







Reading and writing strategies (cont.)

Dictionaries with phonetic spellings

It may help to keep a dictionary or grammar book handy while reading or writing. Use phonetic spellings to sound out words, or an online version that speaks words aloud.



Format pages in columns

Research* has found that people with dyslexia often find it easier to read text formatted in two or more columns rather than a single block of text spanning the whole width of the page.

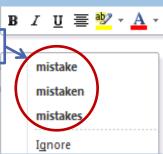
What do you think? Did you find the box of text on the left easy to read? Or do you find this wider block of text easier to read? The key issue here is probably easier scanning from one line to the next. If you don't want to submit your assignments with columns, just reformat them before submitting.

Tip: Re-size your web browser window to get the text to wrap into a narrower column, or read websites on your mobile phone.

Spelling and grammar checkers

Make clever use of online and inbuilt spelling and grammar checkers. For example, did you know that you can right-click on misspelled words to see a list of suggestions?

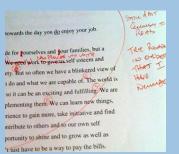
This text contains a deliberate spelling mistak which has been underlined by the Microsoft vispell checker. Right clicking on the underlined word gives a list of potential replacements.



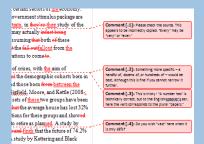
Grammarly

Editing

Ask a friend or family member to read and edit your work. This means you'll need to finish your assignments a few days early to allow time for editing.







rent financial crisis will be far

Written by: Lois MacCullagh, lois_loren@yahoo.com.au, Ideas thanks to: Students at Macquarie University.

Image credits: Macquarie University Press, Longman, Merriam-Webster, www.dictionary.com, www.grammarly.com,
Joanna Penn via www.flikr.com, www.scribendi.com. Reference: *Schneps MH et al. (2010). J Sp Ed Tech 25(3): 21-33.

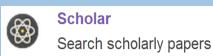


General learning strategies

Websites and articles

Search the internet for educational websites and articles. A Google Scholar search can be a good start. Blogs and sample essays can also be useful.





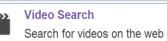


Videos

Many students with dyslexia particularly like to learn by watching videos. Search online or in your university library for high quality educational videos.









Study skills workshops and PAL sessions

Many universities run
Study Skills Workshops
and 'Peer Assisted
Learning' group tutoring
by students from previous
years. Make good use of
these free resources!





Tutoring

... from a friend, paid, or through the university disability service





Planning

Keep a diary, start assignments early, break big tasks into small steps, reward yourself after each step













General learning strategies (cont.)

Draw mind maps on a white board

Using a whiteboard to draw mind maps and other diagrams may help some people to understand and remember concepts better.

You can make an inexpensive whiteboard by covering a piece of white or light coloured cardboard with clear contact.







Talk to...

lecturers, tutors

Ask questions after class, by email and during their open door times



...friends, family

Explain concepts to them, "Did you know that...?"

Ask them to quiz you



...and peers

Discuss concepts with fellow students, set up an informal study group



Take breaks



Sleep



Eat well



Exercise





