

Dyslexia Team



PRIFYSGOL
BANGOR
UNIVERSITY

Dyscalculia

We are on the Lower Ground Floor, Neuadd Rathbone, College Road, Bangor, LL57 2DF

To make an appointment to see an adviser:

Tel: 01248 383620

E-mail: disabilityservice@bangor.ac.uk

<http://www.bangor.ac.uk/studentsservices/disability/dyslexia.php.en>

This leaflet is available in alternative formats

Dyscalculia is believed to stem from underlying differences in cognitive processing; it is characterised by difficulties in grasping concepts of number, measurement and spatial relationships.

The problems associated with dyscalculia include:

- Comprehending measurement concepts and remembering basic number facts.
- Assimilating concepts of time, including the sequence of past and future events.
- Grasping spatial orientation and directions.
- Sequencing number operations; organising sequential information.
- Understanding and memorising specific facts and formulas for mathematical calculations.
- Dealing with money and managing accounts effectively.
- Using working memory to process mental calculations.

"To me numbers are like a foreign language that I don't (and can't) speak."
Mo Hooper, 2010¹

Despite these problems students should find that specific strategies to minimise mathematical anxieties caused by dyscalculia, as well as to overcome any of these problems, can be very successful.

You can find out more about **dyscalculia** at:
<http://www.bdadyslexia.org.uk/dyslexic/dyscalculia>
<http://www.dyscalculia.me.uk/>

¹<http://www.dystalk.com/forum/dyscalculia/138-dyscalculia>

