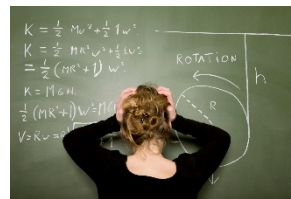




**Learning Disabilities occur more often than all disabilities combined, and teacher education is one of the best ways to improve the outcomes of these learners.**

Foothills Academy Society is proud to announce the launch of our new online course for educators: *Inside Learning Disabilities for Educators*. Created by educational- and counselling-psychologists and teachers who work with students with Learning Disabilities (LDs) every day, it is an in-depth exploration of the world of LDs at school. Using evidence-based research, videos, and additional resources from some of the best LD resources available, this course is a valuable, multi-modal Professional Development experience.



## A Closer Look: *Inside Learning Disabilities for Educators* takes you inside the world of Learning Disabilities (LDs) at school, one module at a time.

This 10-module course has been designed for professionals who work with or plan to work with students with Learning Disabilities. Our mission is to increase knowledge, skills, and abilities to maximize teacher and student success. Recently piloted with current teachers as well as Bachelor of Education students at the University of Calgary, results from surveys comparing knowledge before and after taking

the course indicated significantly increased knowledge and confidence in all aspects of Learning Disabilities. Participants also demonstrated a sophisticated degree of reflection, analysis and synthesis of course content indicating they have an increased understanding of LDs and the ability to apply content to classroom pedagogy and practices.

*“This should be required learning for all practicing- and student-teachers. I did not realize how much I DID NOT know about Learning Disabilities until this course.”*

*“With research presented throughout, the videos, the readings, and additional resources, I no longer have to navigate the planning for these vulnerable learners on my own.”*

(University of Calgary B Ed Student-Fall 2017)

*“I have recommended this course to all of my teacher friends. It was very user-friendly, had a manageable time commitment, and provided very applicable strategies for use in the classroom.”*

*“It also delivered excellent breadth and depth of content to build my understanding of Learning Disabilities. You have created an incredible resource for our profession.”*

(Currently practicing teacher-Fall 2017)

## COURSE BREAKDOWN

### Introduction to LDs

Causes of LDs  
LD Facts  
Statistics and trajectory

### Specific LDs

Recognizing a student with LD  
Diagnosis  
Psychoeducational assessments

### LDs and Executive Functions

Executive functions overview  
Development  
Executive malfunction  
Academic impact

### LDs and Cognitive Proficiency

Working memory  
Processing speed  
Impact on learning

### Strategies to Support Students With LDs

General and specific strategies  
Environment, instruction, and assessment considerations

### Social and Emotional Functioning & LDs

Impact of academic failure  
Social impact of LDs  
Supporting students with LDs

### LD and Associated Disorders

Commonly co-occurring conditions  
ADHD, depression, anxiety, etc.  
Diagnostic criteria

### The Learning Brain

Neuro-myths  
Stress and the learning brain  
Neuroplasticity  
Brain-based teaching

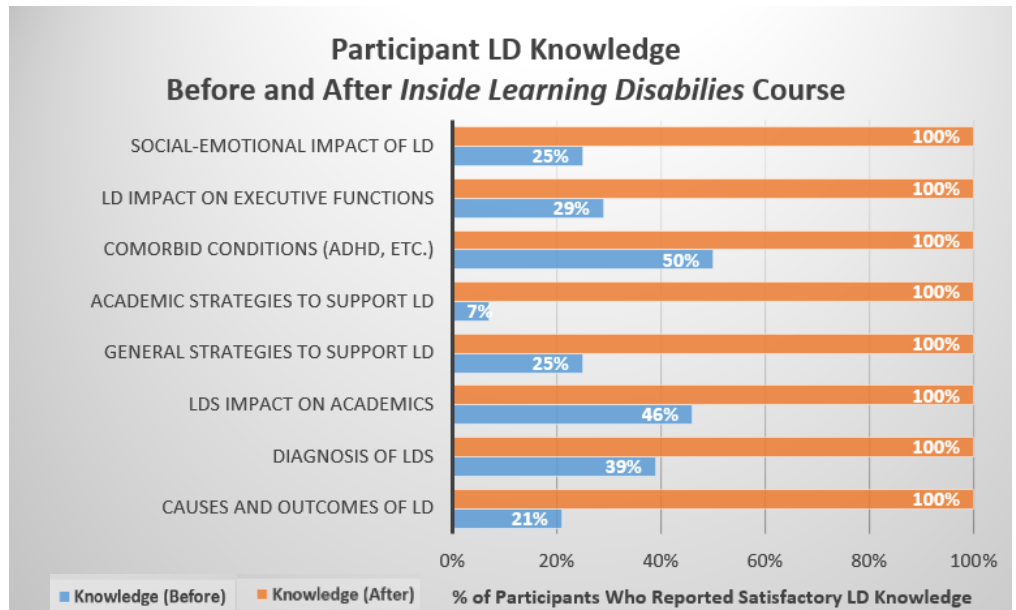
### The LD Brain

The reading brain  
The writing brain  
The math brain  
Interventions to support each

### Set-Up for Success

Barriers to success  
Universal Design for Learning  
Evidence-based practices: what works in education for typical and unique student populations

## Course Impact



Results from Fall 2017 Section Completed by University of Calgary B Ed Students

**Course Progression:** This online course has been designed for you to work at your own pace and on your own time.

- ➔ Modules open weekly and remain open until course conclusion.
- ➔ Each module takes approximately 2-3 hours to complete.
- ➔ Activities include viewing a Prezi presentation, a brief quiz, additional readings and/or resources, and a short assignment or discussion post.
- ➔ An LD expert will be facilitating the course and will interact with students throughout. Students will also engage in online discussions with other students.
- ➔ You will earn a *Certificate of Completion* at the conclusion of all activities.
- ➔ The fee for educators is \$225 and \$125 for university students.

**New sessions begin January, April and June**

To register, go to our website.

For more information, email [tketo@foothillsacademy.org](mailto:tketo@foothillsacademy.org)

*Not only did I get practical strategies that I can use in the classroom, I have developed a much deeper understanding of all aspects of what these students are up against: LD at the level of the brain, the social and emotional difficulties they may have, and the conditions that co-occur with LDs. Thanks so much!*

(Currently practicing teacher-Fall 2017)