Overview

This course will examine selected aspects of atypical development in childhood and adolescence, with particular emphasis on atypical cognitive development and its implications for other aspects of psychological functioning. Selected topics may include learning disabilities, language impairment, hearing loss, autism spectrum disorders, intellectual disabilities, epilepsy and acquired brain injury. A tentative schedule, along with required readings, is outlined below. It is expected that students will allocate the necessary time to complete assigned readings prior to each class. The content of examinations will be based both on assigned readings and content presented in class.

Evaluation

The following methods will form the basis for student evaluation:

- Written Assignment 20%
- Test 1 30%
- Test 2 30%
- Student Project with Presentation 20%

Marks may be adjusted upward, at the discretion of the instructor, based on class participation.

Instructor

Janet Olds, Ph.D.
Office: D853
Office Hours: Monday to Thursday 12:30-1:05 (after class) or by appointment (403) 329-2404
janet.olds@uleth.ca

Grading System

Grades will be assigned according to the following scheme:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>A+</td>
<td>90 - 100%</td>
</tr>
<tr>
<td>A</td>
<td>85 - 89%</td>
</tr>
<tr>
<td>A-</td>
<td>80 - 84%</td>
</tr>
<tr>
<td>B+</td>
<td>77 - 79%</td>
</tr>
<tr>
<td>B</td>
<td>73 - 76%</td>
</tr>
<tr>
<td>B-</td>
<td>70 - 72%</td>
</tr>
<tr>
<td>C+</td>
<td>67 - 69%</td>
</tr>
<tr>
<td>C</td>
<td>63 - 66%</td>
</tr>
<tr>
<td>C-</td>
<td>60 - 62%</td>
</tr>
<tr>
<td>D+</td>
<td>57 - 59%</td>
</tr>
<tr>
<td>D</td>
<td>50 - 56%</td>
</tr>
<tr>
<td>F</td>
<td>&lt; 50%</td>
</tr>
</tbody>
</table>
Psychology 3850
Applied Child and Adolescent Development

Tentative Course Outline and Required readings:

Week 1 July 3 to 6, 2007

1 Conceptual Overview: Atypical Development


2 Sources of Data and Methods of Investigation


Chapter 4: Assessment, Diagnosis, and Treatment (pages 73 – 107)
Chapter 3: Research (pages 50 – 72) on reserve

3 Specific Reading Disabilities / Developmental Dyslexia


Chapter 5: Reading Disabilities: Word Recognition

4 Specific Language Impairment


*** Assignment 1 Due on Monday July 9, 2007 ***
Psychology 3850
Applied Child and Adolescent Development

Week 2: July 9 to 13, 2007

*** Assignment 1 Due on Monday July 9, 2007 ***

5 Childhood Hearing Loss


6 Hydrocephalus and Spina Bifida


Pages 505 – 532.

7 Turner Syndrome


8 Exam 1

9 Intervention


Psychology 3850  
*Applied Child and Adolescent Development*

**Week 3: July 16 to 20, 2007**

### 10 Epilepsy in Childhood and Adolescence


### STUDENT PRESENTATIONS

### 11 Acquired Brain Injury


### STUDENT PRESENTATIONS

### 12 Autism


### STUDENT PRESENTATIONS
Psychology 3850
Applied Child and Adolescent Development

13 Down Syndrome


STUDENT PRESENTATIONS

14 Williams Syndrome


STUDENT PRESENTATIONS

Last Week: July 23 and 24, 2007

15 Review

STUDENT PRESENTATIONS

16 Final Exam