



**EXPERIMENTAL PSYCHOLOGY 30**

SSN3171

**3 Credit Course**

<b>Course Overview</b>	This course is an introduction to the scientific study of behaviour and mental processes. You will learn about the history of psychology, psychological research methods, the role of genetics and evolution in behaviour, the functioning of the brain, sensation and perception, learning, memory, consciousness, and human development. You will also learn how the scientific method is applied in psychology, and will develop the skill to think more like a psychologist about information you encounter in day-to-day living.																				
<b>Prerequisite</b>	<i>Please refer to Alberta Education's Provincially Authorized Senior High School Courses and Course Codes Document</i>																				
<b>Required Materials &amp; Resources</b>	<ul style="list-style-type: none"> <li>Textbook: Huffman, K., Younger, A., &amp; Vanston, C. (2013). Visualizing Psychology (2nd Canadian ed.). Mississauga: John Wiley &amp; Sons Canada, Ltd. ISBN 978-1-118-30080-0</li> </ul>																				
<b>Learning Outcomes</b>	<p><b>The student will:</b></p> <ul style="list-style-type: none"> <li>A. compare and contrast many of the major subfields within psychology</li> <li>B. discuss the impact of major biological and environmental forces on behavior</li> <li>C. apply critical thinking skills to the reading of published research in psychology</li> <li>D. apply the principles and theories of psychology to the practical events of everyday life</li> <li>E. share an introductory understanding of psychological principles, theories, and research analysis with others</li> <li>F. develop a language and way of thinking common to psychology and the social sciences</li> </ul>																				
<b>Note</b>	<b><i>Within Alternative Education all teachers are required to follow a common course outline and gradebook set up.</i></b>																				
<b>Assessment</b>	<p>The student's grade is determined by the knowledge the student has acquired based on the program of studies and the skills the student is able to show in articulating his or her knowledge.</p> <p>The student's grade will be calculated based on the following:</p> <p><b>Coursework –50%</b></p> <p><b>Midterm – 25%</b></p> <p><b>Final Exam – 25%</b></p>																				
<b>Topics of Study</b>	<table border="1"> <thead> <tr> <th>THEME</th> <th>TITLE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td><i>Introduction to Psychology</i></td> </tr> <tr> <td>2</td> <td><i>Research Methods</i></td> </tr> <tr> <td>3</td> <td><i>Genes and Evolution</i></td> </tr> <tr> <td>4</td> <td><i>Neuroscience</i></td> </tr> <tr> <td>5</td> <td><i>Sensation and Perception</i></td> </tr> <tr> <td>6</td> <td><i>Consciousness</i></td> </tr> <tr> <td>7</td> <td><i>Learning</i></td> </tr> <tr> <td>8</td> <td><i>Memory</i></td> </tr> <tr> <td>9</td> <td><i>Lifespan Development</i></td> </tr> </tbody> </table>	THEME	TITLE	1	<i>Introduction to Psychology</i>	2	<i>Research Methods</i>	3	<i>Genes and Evolution</i>	4	<i>Neuroscience</i>	5	<i>Sensation and Perception</i>	6	<i>Consciousness</i>	7	<i>Learning</i>	8	<i>Memory</i>	9	<i>Lifespan Development</i>
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<b>An Important Note About Assessment</b>	A wide range of assessment information is used in the development of a student's final grade. Within Alternative Education, individualized assessments provide specific information regarding student progress and overall performance in the course. Student assessments may vary from student to student to adapt to differences in student needs, learning styles, preferences and paces. The teacher will apply best teaching practices to determine appropriate assessment.																				

**TEACHER'S CONTACT INFORMATION:**

Teacher's Name:

<b>Teacher's Phone Number:</b>	
<b>Teacher's Email Address:</b>	