



## CURRICULUM GUIDE: OFFICIAL COURSE OUTLINE

Course Code	PSYC 101	Course Title	Introduction to Biological and Cognitive Psychology			
Credit Value	3	Department	Social Sciences			
No. of weeks	14	Hrs. per week	<i>Lecture</i>	<i>Tutorial</i>	<i>Laboratory</i>	<i>Total</i>
			3	0	0	3
Course Description	This course examines topics underlying basic psychological processes including the brain and nervous system, sensory processes, perception, states of consciousness, learning, cognition and memory. Also examined are research methods and data analysis procedures used in psychology as well as the historical foundations of modern Psychology as a scientific discipline.					
Prerequisite(s)	ENGL 098					
Initial Articulation Targets	<i>UBC</i>	<i>SFU</i>	<i>UVic</i>	<i>UNBC</i>	<i>TRU</i>	
	PSYC 101 (3)	PSYC 100 (3) B-Soc.	PSYC 100A (1.5)	PSYC 101 (3)	PSYC 1110 (3)	
	For updated information on the transferability of this course, please consult the BC Transfer Guide, <a href="http://www.bctransferguide.ca">www.bctransferguide.ca</a>					
Learning Outcomes	<p>Upon successful completion of this course, the student will be able to:</p> <ul style="list-style-type: none"> <li>• Explain and critically evaluate major course topics and research in psychology</li> <li>• Understand and describe basic psychological processes</li> <li>• Comprehend and apply fundamental concepts in research methods and data analysis</li> <li>• Effectively use research databases in psychology and comprehend current research findings and theory</li> <li>• Demonstrate effective writing skills in assignments, tests, and examinations</li> <li>• Critically analyze and discuss psychological issues</li> </ul>					
Content	<p><b>Core</b> topics – all of the following will be covered:</p> <ul style="list-style-type: none"> <li>• History of psychology</li> <li>• Research methods and data analysis</li> <li>• Neuroscience</li> <li>• Consciousness</li> <li>• Evolution</li> <li>• Sensation and perception</li> <li>• Learning</li> <li>• Memory</li> <li>• Cognition</li> </ul> <p>Additional topics may also be covered, at the discretion of the instructor.</p>					



Methods of Instruction	Lectures, classroom and group discussions, written assignments, course readings, critically evaluating audiovisual material, library and internet research using electronic databases in psychology		
Required Textbook(s)	The following textbook(s) is/are required, or approved equivalent(s). Myers, D. and Dewall. Psychology. Latest edition. New York: Worth Publishing. *textbook selection is to be coordinated with PSYC 102		
Required Equipment and Technology	Students are required to have a computer with internet access. The following resources are provided by the College: <ul style="list-style-type: none"> <li>• Office 365</li> <li>• Student email</li> </ul>		
Homework Hours	At minimum, students can expect one hour of homework for every hour of instructional time.		
Evaluation	<i>Component</i>	<i>% Value</i>	
	Examinations, tests, quizzes	45-55%	
	In-class assignments	5-15%	
	Term project(s)	15-25%	
	Oral presentation	5-10%	
Group activities, discussion	5-10%		
Completion Requirements	The minimum grade to pass this course is D (50%). Unless otherwise stated, a minimum grade of C- (55%) is required for this course to fulfil a prerequisite.		
Course Designer(s)	Kevin Hamilton, Ph.D., (Chair) Department of Psychology, University of British Columbia, Kwantlen Polytechnic University	Consultant(s), <i>if applicable</i>	Bahman Najarian, Ph.D., Department of Psychology, Alexander College
Dean's Approval	Barbara Moon, Ph.D. Professor Emeritus, Department of Biology, University of the Fraser Valley	Dean's Approval Date	September 27, 2006
Curriculum Committee Approval Date	September 27, 2006	First Term Offered	Fall 2007
Last Review Date	July 25, 2022	Next Review Date	July 25, 2027
Revision History	November 3, 2011-Change prerequisites  June 17, 2014-Updates: English requirement, courses that can be accessed with PSYC 101, BCCAT transfer status, learning outcomes, instructional materials, assessment methods  January 5, 2020 – updates and non-substantive updated to course description, learning objectives, and assessments by Kevin Hamilton.  July 25, 2022 –updates by Samantha May and Wendy Comeau, Social Sciences Department		