

## Psychology | 2017-2018 Assessment Report

1. Please give a brief overview of the assessment data you collected this year.

Goal 2: Scientific Inquiry and Critical Thinking is listed as an outcome for every course taught in psychology. So, we assessed which parts of Goal 2, which has five subgoals, were considered outcomes in the different courses.

Goal 2: Scientific Inquiry and Critical Thinking:

- 2.1: Use scientific reasoning to interpret psychological phenomena
- 2.2: Demonstrate psychology information literacy
- 2.3 Engage in innovative and integrative thinking and problem solving
- 2.4 Interpret, design, and conduct basic psychological research
- 2.5 Incorporate sociocultural factors in scientific inquiry

Courses where each learning outcome is described as an outcome.

Course	Instructor	2.1	2.2	2.3	2.4	2.5
102	Cutlan	Х	Х			
300	Martin		X	X	Χ	X
300	Gurung	X	X	X	X	
308	Cutlan	X	X			
310	Cutlan	X	X			
315	Cowell	X	X	X		X
380	Wilson	X	X	X		
390	Wilson	X	X	X	Χ	
417	Cowell	X	X	X	Χ	X
420	Burns		X			
435	Martin	Х			Х	
494	Cowell	Х	X	X	Х	
494	Martin	Х	X	Х		

We then asked each faculty member to indicate which teaching method/strategy they use to achieve the goal 2 learning outcome(s) in their different courses.

Teaching methods/strategies used for achieving Goal 2 Learning Outcomes.

Course	Instructor	Lecture/Class Discussion	Readings	Review Published Articles	Seek out Library Articles	Write Literature Review	Write Full Scientific Paper	Analyze data	write research plan without collection	Find research in the news	Apply research to topic/problem	review literature for a presentation	Write an IRB
102	Cutlan	Χ	Χ	Χ									
300	Martin	Χ	Χ	Χ	Χ	Χ	Χ	Χ				Χ	Χ
300	Gurung	Χ	X	Χ	Χ	Χ	Χ	Χ		Χ	Χ	Χ	Χ
308	Cutlan	Χ	X	Χ									
310	Cutlan	Χ	X	Χ									
315	Cowell	Χ	Χ	Χ	Χ	Χ				Χ	Χ	Χ	
380	Wilson	Χ	Χ	Χ						Χ	Χ		
390	Wilson	Χ	Χ	Χ				Χ		Χ	Χ		
417	Cowell	Χ	X	Χ	Χ			Χ			Χ	Χ	
420	Burns				Χ					Χ		Χ	
435	Martin								Χ		Χ		
494	Cowell	Χ	X	Χ	Χ		Χ	Χ			Χ	Χ	Χ
494	Martin			Χ	Χ	Χ			Χ		Χ	Χ	

## 2. How will you use what you've learned from the data that was collected?

This assessment was part of a larger project to determine how and where in our curriculum students are getting exposure to research methods. The findings point to some holes in our curriculum with regard to goal 2, particularly 2.5 (Incorporate sociocultural factors in scientific inquiry). It also illustrates that there are particular tasks that students are not getting much exposure to (e.g., writing a full scientific paper, literature reviews). We plan on going over this data at a future meeting to discuss how to better and more systematically integrate scientific inquiry into our curriculum.