Assessment Impact by Course Objectives Palau Community College Department (SC) - Science Department

Department (SC) - Science Department

CLO: SC 159B - Anatomy & Physiology: CLO 1

Demonstrate understanding of the human development and inheritance.

CLO Assessment Cycle: 2014-2015 (Spring 2015)

CLO Status: Active

Means of Assessment				
Means of Assessment	Expected Student Performance	Notes	Active	
Demonstrate understanding of the human development and inheritance. Signature assignment: Final Exam	70% if the students assessed will perform a the proficiency level.	t	Yes	
Demonstrate understanding of the human development and inheritance. Signature assignment: Midterm Exam	70% of the students assessed will		Yes	

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Final Exam - 08/03/2015 - 100% of students assessed performed at the proficiency level Expected Student Performance Met: Yes Related Documents: Midtermpart1 Midtermpart2 Midtermpart3 Midtermpart4 FinalExampart1 FinalExampart2	08/03/2015 - No action needed at this time as the expected outcome has been met; the few students in the class were motivated mostly by possibilities of open book exams. The absences of few students and withdrawal of another decreased class size from the previous SC159A section and increased performance most likely due one of the students that was no longer a member of the class section being disruptive. The SC159B class would have more success with more interactive programs. Limited equipment and reduced laboratory capacity reduce ability to capture and retain understanding of many concepts.		2014 - 2015 (Spring 2015)
Midterm Exam - 08/03/2015 - 71% of students assessed performed at the proficiency level Expected Student Performance Met: Yes	08/03/2015 - No action needed at this time as the expected outcome has been met		2014 - 2015 (Spring 2015)
Final Exam - 12/23/2014 - 100% of the students assessed performed at the proficiency level Expected Student Performance Met: Yes Related Documents:	08/03/2015 - 100% of students assessed performed at proficiency level 04/09/2015 - No action needed at this time as the expected outcome has been met		2014 - 2015 (Fall 2014)

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Final Exam			
Midterm Exam - 12/23/2014 - 100% of the students assessed performed at the proficiency level Expected Student Performance Met: Yes	08/03/2015 - 100% of the students assessed performed at the proficiency level 04/09/2015 - No action needed at this time as the expected outcome has been met		2014 - 2015 (Fall 2014)
Related Documents: midterm exam			

CLO: SC 159B - Anatomy & Physiology: CLO 2

Demonstrate understandings of the human body system I.

CLO Assessment Cycle: 2014-2015 (Spring 2015)

CLO Status: Active

Means of Assessment					
Means of Assessment	essment Expected Student Performance Notes				
Demonstrate understandings of the human body system I. Signature assignment: Laboratory Practicum Midterm	70% of the students assessed will perform a the proficiency level.	at	Yes		
Demonstrate understandings of the human body system I. Signature assignment:	70% of the students assessed will perform a the proficiency level.	at	Yes		

Laboratory Practicum Final

Results				
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed	
Laboratory Practicum Final - 08/03/2015 - 100% of students assessed performed at the proficiency level Expected Student Performance Met: Yes	08/03/2015 - No action needed at this time as the expected outcome has been met: Laboratory based models and equipment are limited and real life human systems are not currently being used.	08/26/2015 - Try utilizing in class human pair-ups for increasing aptitude for real life human body systems understanding.	2014 - 2015 (Spring 2015)	
Related Documents: LabMidterm LabFinal				
Laboratory Practicum Midterm - 08/03/2015 - 100% of students assessed performed at the proficiency level Expected Student Performance Met: Yes	08/03/2015 - No action needed at this time as the expected outcome has been met		2014 - 2015 (Spring 2015)	
Laboratory Practicum Final - 12/23/2014 - 100% of the students assessed performed at the proficiency level	04/09/2015 - No action needed at this time as the expected outcome has been met		2014 - 2015 (Fall 2014)	
Expected Student Performance Met: Yes				
Related Documents:				

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Final Practicum			
Laboratory Practicum Midterm - 12/23/2014 - 100% of the students assessed performed at the proficiency level	04/09/2015 - No action needed at this time as the expected outcome has been met		2014 - 2015 (Fall 2014)
Expected Student Performance Met: Yes Related Documents:			
Midtermpracticum			

CLO: SC 159B - Anatomy & Physiology: CLO 3

Demonstrate understandings of the human body system II.

CLO Assessment Cycle: 2014-2015 (Spring 2015)

CLO Status: Active

Means of Assessment				
Means of Assessment	Expected Student Performance	Notes	Active	
Demonstrate understandings of the human body system II. Signature assignment: Laboratory Practicum Midterm	70% of the students assessed will perform a the proficiency level.	t	Yes	
Demonstrate understandings of the human body system II. Signature assignment: Laboratory Practicum Final	70% of the students assessed will perform a the proficiency level.	t	Yes	

Laboratory Practicum Final

Results				
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed	
Laboratory Practicum Final - 08/03/2015 - 100% of students assessed performed at the proficiency level Expected Student Performance Met: Yes Related Documents: LabMidterm LabFinal	08/03/2015 - No action needed at this time as the expected outcome has been met; in class learning for the secondary systems if more difficult and require digital modeling or cadaver work; utilizing digital representations may increase learning capacity.	08/26/2015 - Utilize digital representations of systems available through the Textbook DVD	2014 - 2015 (Spring 2015)	
Laboratory Practicum Midterm - 08/03/2015 - 100% of students assessed performed at the proficiency level Expected Student Performance Met: Yes	08/03/2015 - No action needed at this time as the expected outcome has been met		2014 - 2015 (Spring 2015)	
Laboratory Practicum Midterm - 12/23/2014 - 100% of the students assessed performed at the proficiency level Expected Student Performance Met: Yes	04/09/2015 - No action needed at this time as the expected outcome has been met		2014 - 2015 (Fall 2014)	

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Related Documents: Midterm Practicum			
Laboratory Practicum Final - 12/23/2014 - 100% of the students assessed performed at the proficiency level	04/09/2015 - No action needed at this time as the expected outcome has been met		2014 - 2015 (Fall 2014)
Expected Student Performance Met: Yes			
Related Documents: final Practicum			