

SLO/Required	Know cellular and molecular qualities that define stem cells; where stem cells may be found; and how stem cells can be isolated.	Possess the knowledge and skills that allow them to critically evaluate the peer-reviewed literature in stem cell biology.	Possess the knowledge, skills and social understanding to critically evaluate and articulate the range of ethical issues associated with stem cell biotechnology.
ASI 902 Topic/Stem Cell Biotechnology		Direct Measure	Indirect Measure
ASI 802 Gametes, Embryos and Stem Cells	Direct Measure	Direct Measure	
AP 850 Stem Cell Techniques	Direct Measure	Indirect Measure	
AP 711 Stem Cells and Comparative Medicine	Direct Measure	Direct Measure	
Career placement of certificate graduates	Indirect Measure		
Capstone Exam	Direct Measure		
Ethics Survey 1			Direct Measure
Ethics Survey 2			Direct Measure