

Cellular & Developmental Biology, MS	Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	11	Critically evaluate a defined body of knowledge relevant to their field.
	Primary OHSU Core Competency	11.2	Reasoning And Judgment
	Secondary OHSU Core Competency	11.2.1	Evidence-Based Practice And Research
	Other OHSU Core Competencies	11.2.2	
	Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	12	Identify significant and original problems that will impact human health.
	Primary OHSU Core Competency	12.2	Reasoning And Judgment
	Secondary OHSU Core Competency	12.2.1	Evidence-Based Practice And Research
	Other OHSU Core Competencies	12.2.2	
	Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	13	Design and conduct independent, innovative research in accordance with the scientific research method.
	Primary OHSU Core Competency	13.2	Reasoning And Judgment
	Secondary OHSU Core Competency	13.2.1	Evidence-Based Practice And Research
	Other OHSU Core Competencies	13.2.2	
	Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	14	Collect and store data in accordance with good lab practices.
	Primary OHSU Core Competency	14.2	Professionalism And Ethics
	Secondary OHSU Core Competency	14.2.1	
	Other OHSU Core Competencies	14.2.2	
	Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	15	Demonstrate analytical skills.
	Primary OHSU Core Competency	15.2	Reasoning And Judgment
	Secondary OHSU Core Competency	15.2.1	Professional Knowledge And Skills
	Other OHSU Core Competencies	15.2.2	
	Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	16	Accurately and professionally communicate results with others verbally and in writing.
	Primary OHSU Core Competency	16.2	Communication
	Secondary OHSU Core Competency	16.2.1	Professional Knowledge And Skills
	Other OHSU Core Competencies	16.2.2	
	Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	17	Produce written documents appropriate for publication.
	Primary OHSU Core Competency	17.2	Evidence-Based Practice And Research
	Secondary OHSU Core Competency	17.2.1	Professional Knowledge And Skills
Other OHSU Core Competencies	17.2.2		
Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	18	Understand and comply with current policies on rights of research subjects, copyright, ethics, malpractice, data c	
Primary OHSU Core Competency	18.2	Professionalism And Ethics	
Secondary OHSU Core Competency	18.2.1	Safety And Quality Improvement	
Other OHSU Core Competencies	18.2.2		
Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	19	Maintain a safe workspace, adhere to all safety regulations and display responsible conduct in research.	
Primary OHSU Core Competency	19.2	Safety And Quality Improvement	
Secondary OHSU Core Competency	19.2.1	Professionalism And Ethics	
Other OHSU Core Competencies	19.2.2		
Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	20	Develop and maintain good working relationships with all faculty, students and staff.	
Primary OHSU Core Competency	20.2	Interprofessional Teamwork	
Secondary OHSU Core Competency	20.2.1	Communication	
Other OHSU Core Competencies	20.2.2		
Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	21	Establish new connections within their field of research by attending seminars, meetings, symposiums or confere	
Primary OHSU Core Competency	21.2	Communication	
Secondary OHSU Core Competency	21.2.1	Lifelong Learning	
Other OHSU Core Competencies	21.2.2		
Cellular & Developmental Biology, PhD	Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	11	Demonstrate a basic knowledge of central concepts in the relevant scientific field.
	Primary OHSU Core Competency	11.2	Professional Knowledge And Skills
	Secondary OHSU Core Competency	11.2.1	Safety And Quality Improvement
	Other OHSU Core Competencies	11.2.2	
	Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	12	Demonstrate advanced knowledge in one specialized area.
	Primary OHSU Core Competency	12.2	Professional Knowledge And Skills
	Secondary OHSU Core Competency	12.2.1	
	Other OHSU Core Competencies	12.2.2	
	Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	13	Advance knowledge in selected area of concentration.
	Primary OHSU Core Competency	13.2	Professional Knowledge And Skills
	Secondary OHSU Core Competency	13.2.1	Lifelong Learning
	Other OHSU Core Competencies	13.2.2	
	Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	14	Formulate hypothesis based on current concepts in the field.
	Primary OHSU Core Competency	14.2	Reasoning And Judgment
	Secondary OHSU Core Competency	14.2.1	Lifelong Learning
	Other OHSU Core Competencies	14.2.2	
	Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	15	Design, conduct, and interpret their own research.
	Primary OHSU Core Competency	15.2	Reasoning And Judgment
	Secondary OHSU Core Competency	15.2.1	Safety And Quality Improvement
	Other OHSU Core Competencies	15.2.2	
	Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	16	Demonstrate doctoral-level competence in written and verbal communication.
	Primary OHSU Core Competency	16.2	Communication
	Secondary OHSU Core Competency	16.2.1	
	Other OHSU Core Competencies	16.2.2	
	Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	17	Interpret and critique scientific literature.
	Primary OHSU Core Competency	17.2	Evidence-Based Practice And Research
	Secondary OHSU Core Competency	17.2.1	Lifelong Learning
Other OHSU Core Competencies	17.2.2		
Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	18	Apply fundamental knowledge of ethics in research.	
Primary OHSU Core Competency	18.2	Interprofessional Teamwork	
Secondary OHSU Core Competency	18.2.1	Safety And Quality Improvement	
Other OHSU Core Competencies	18.2.2		
Student Learning Outcome (At a minimum, complete no less than 5 program SLOs)	19	Develop ancillary skills, where necessary, to obtain positions outside scientific research.	
Primary OHSU Core Competency	19.2	Communication	
Secondary OHSU Core Competency	19.2.1	Interprofessional Teamwork	
Other OHSU Core Competencies	19.2.2		

