

OHSU GRADUATION CORE COMPETENCIES

1. Professional Knowledge and Skills

Demonstrate core knowledge, skills, and practices as defined by the discipline, professional licensing, or accreditation organization while being open to new perspectives, additional voices, and changes in schools of thought that impact the core knowledge, skills, and practices in the discipline.

2. Professional Identity and Ethical Behavior

Demonstrate discipline-specific behaviors, norms, and ethics while also recognizing and challenging racist professional expectations which can cause undue burden and/or deny the full humanity of ourselves, our peers, and our patients.

3. Information Literacy

Recognize the power of information in educating, influencing, and understanding the world, while seeking and amplifying missing perspectives. With this lens, locate, critically evaluate, and effectively use information to participate in decision-making, quality improvement, and broader scholarly discourse.

4. Communication

Communicate effectively and equitably with diverse individuals, organizations, and communities to support stakeholder decision-making and promote culturally responsive exchanges of information.

5. Teamwork

Work effectively within collaborative, team- or teaming-based interprofessional environments while acknowledging positionality and intentionally making space for diverse perspectives.

6. Community Engagement, Social Justice and Equity

Apply principles of social justice, equity, and/or anti-racism through community-engaged practice, service, or scholarship.

7. Patient Centered Care (N/A)

PROGRAM: PhD in PHYSIOLOGY & PHARMACOLOGY

STUDENT LEARNING OUTCOME (SLO) STATEMENTS

At the end of the OHSU Physiology & Pharmacology PhD program, the graduate will be able to:

1. Demonstrate a basic knowledge of central concepts in the relevant scientific field (CC #1);
2. Demonstrate advanced knowledge in one specialized area (CC #1);
3. Advance knowledge in selected area of concentration (CC #1);
4. Formulate hypothesis based on current concepts in the field (CC #1, CC #3);
5. Design, conduct, and interpret their own research (CC #1);
6. Apply fundamental knowledge of ethics in research (CC #2)
7. Develop ancillary skills, where necessary, for career development (CC #2, CC #5).
8. Interpret and critique scientific literature (CC #3);
9. Demonstrate doctoral-level competence in written and verbal communication (CC #4);
10. Students work effectively within collaborative, team-based environments while acknowledging positionality and intentionally making space for diverse perspectives (CC #5)
11. Students apply principles of social justice, equity, and/or anti-racism through community-engaged practice, service, or scholarship (CC #6)

PROGRAM: MS in PHYSIOLOGY & PHARMACOLOGY

STUDENT LEARNING OUTCOME (SLO) STATEMENTS

At the end of the OHSU School of Medicine MS programs, the graduate will be able to:

1. Critically evaluate a defined body of knowledge relevant to their field (CC #1, CC#3);
2. Design and conduct independent, innovative research in accordance with the scientific research method (CC #1);

3. Establish new connections within their field of research by attending seminars, meetings, symposia and conferences (CC #1);
4. Collect and store data in accordance with good lab practice (CC #2)
5. Identify significant and original problems that will impact human health (CC #3)
6. Demonstrate analytical skills (CC #3);
7. Accurately and professionally communicate results with others verbally and in writing (CC #4);
8. Produce written thesis based on their research work in the laboratory (CC #4);
9. Students work effectively within collaborative, team- or teaming-based interprofessional environments while acknowledging positionality and intentionally making space for diverse perspectives (CC #5)
10. Students apply principles of social justice, equity, and/or anti-racism through community-engaged practice, service, or scholarship (CC #6)