

Master of Science in Health Physics Program Handbook

Welcome

The Health Physics & Diagnostic Sciences Department at the University of Nevada, Las Vegas (UNLV) welcomes you to our graduate program. This handbook is intended to provide helpful information as you pursue your M.S. degree in Environmental Health Physics (EHP) or Medical Physics (MP). The Environmental Health Physics program is accredited by [Applied Science Accreditation Commission of ABET](#). The Medical Physics program is accredited by the Commission on Accreditation of

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Program Requirements

Program requirements regarding [admission, coursework and culminating experience](#) are found in the [graduate catalog](#)

Advisory Committee Guidelines

Formation of the thesis advisory committee begins with the selection of a faculty member to serve as

chair. The chair must have appropriately approved graduate faculty status in the program to serve as chair. In consultation with his/her advisor, a student will organize an advisory committee of at least two additional department faculty members and one appropriately approved graduate faculty status in the program. In addition, a fourth member from outside the department, known as the Graduate College Representative, must be appointed. An additional committee member may be added at the student and advisor's discretion.

All members serving on committees must have attained appropriately approved graduate faculty status in the program. (See Graduate Catalog for more information).

Degree Program Benchmarks

Comprehensive Exam

A comprehensive oral exam will be taken by all students after completion of the second semester of enrollment in the program, covering the core coursework in the program (radiation physics, radiation transport, radiation detection, and radiation biology). The exam will be administered by the graduate faculty from Health Physics. The exam will be pass/fail. Students who fail the exam at the end of their third semester of enrollment will be required to retake the exam. At the first failed attempt, the student will be placed on probation via the Graduate College process. Students who fail their second attempt may be separated from the program. Students may not defend their thesis prospectus or proceed with their professional paper until successful completion of the oral exam.

Thesis

Students are required to complete a research project developed in collaboration with their advisor/committee chair. To begin the thesis project, students will prepare a prospectus for the proposed project, which will be defended in front of the thesis committee prior to submitting the **Prospectus Approval Form** to the Graduate College. Students must complete the research that is described in the written statement submitted to the Graduate College. If the nature of the research deviates from the written description submitted to the Graduate College then a new prospectus defense must be held and a new prospectus approval form must be submitted along with a brief core coursework statement.

Thesis Defense (Spring Term)

support of alumni and their families. UNLV alumni are encouraged to support the values of higher learning through advocacy, involvement, and giving.

Commencement Office

Located in the UNLV Office of the Registrar, [the commencement office](#) is the last step in the graduation process. Please check with the commencement office for information on the commencement ceremony and ~~and~~ ~~for~~ ~~all~~ other information about graduate student degree completion and graduation, including thesis/dissertation requirements and doctoral hooding, please contact the Graduate College. ~~It is the students' responsibility to ensure they apply for graduation on time and submit all required forms to the Graduate College. Questions regarding thesis/dissertation should be directed to the Graduate College Student Services Team and questions regarding required forms should be directed to the Graduate College GPC Team.~~

Office of Diversity Initiatives

Affairs. The Office of Student Conduct collaborates with the UNLV community to provide an intensive through enforcement of the *UNLV Student Code of Conduct* by:

- Promoting awareness of student rights and responsibilities;
- Establishing accountability for student choices;
- Creating opportunities for involvement in the process; and
- Striving to uphold the values and ethics that advance the common good.

Military and Veteran Services Center

The [Military and Veteran Services Center](#) is staffed with veterans and veteran education benefits experienced staff to assist more than 1,800 veterans, dependents, active duty service members, National Guard members, and reservists attending UNLV. Their mission is to develop a welcoming, veteran-friendly campus environment that fosters academic and personal success.

The Financial Aid & Scholarships Office

The [Financial Aid & Scholarships Office](#) supports higher education access and persistence by providing financial aid to eligible students. The office partners with student organizations, the UNLV Foundation, the Graduate College, and other external constituents to provide financial aid learning opportunities and scholarship support for graduate students.

Writing Center

This is a free service to UNLV students to help you with any writing project, from papers to creative writing, to resumes, and we can work with you at any stage of the writing process. The center can help you brainstorm, make an outline, work on your drafts, or just be a soundboard for your ideas. The center staff can assist you in person or [Online](#) the [Writing Lab \(OWL\)](#) page.

University Policies and Procedures

Graduate students are responsible for knowing and acting in accordance with UNLV Policies and Procedures. To view the most commonly referenced campus policies and procedures, you can refer to the following websites:

- [Academic Integrity](#)
- [Activation for Military Service](#)
- [Change of Address](#)
- [FERPA/Privacy Rights](#)
- [Health InsuranceMandatory](#)
- [Jean ClerCampus Safety and Security Report](#)
- [Proof of Immunization](#)
- [Policies and Procedures on the Protection of Research Subjects](#)
- [Rebelmail Policy](#)
- [Student Conduct Code](#)
- [Student Computer Use Policy](#)
- [Title IX](#)

UNLV does not discriminate in its employment practices or in its educational programs or activities, including admissiong /TT0 gramC4Tf 156.02 288.29 T.996 (a)-.61 Td <0078>Tj ET Q EMC EMC /<0078>Tj ET Q EMCi371

In addition, the [Graduate College website](#) contains additional information regarding policies and procedures.