MASTER OF SCIENCE IN HUMAN NUTRITION

DIETETIC INTERNSHIP GRADUATE CERTIFICATE

STUDENT HANDBOOK
2023-2024
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INTRODUCTION

The Graduate Programs in Human Nutrition (GPHN) at Oregon Health & Science University (OHSU) encompass the Dietetic Internship (DI) graduate certificate program, the Master of Science in Human Nutrition (MSHN) program, and the Master of Science in Food Systems and Society (FSS) program. This handbook addresses the DI and MSHN programs. The requirements and policies of the FSS program are outlined in a separate handbook. The DI is a full-time 10-month graduate certificate program that provides the required supervised practice alongside relevant didactic courses needed to fulfill the competencies for eligibility to sit for the registration examination for dietitians. The DI must be completed concurrently with or after previously receiving a graduate degree (Figure 1). For the MSHN, there are two paths to receive this degree: one is to complete the MSHN requirements concurrently with the DI (which will be referred to as the MSHN/DI throughout this document); the other is to complete the MSHN requirements after previously completing a DI, at OHSU or elsewhere (Figure 1). The MSHN degree is offered with a thesis or capstone option. Matriculation into the DI or the MSHN/DI at OHSU requires completion of an accredited Didactic Program in Dietetics (DPD).

Figure 1. Pathways to the Master of Science of Human Nutrition (MSHN) and/or Dietetic Internship (DI) Program at OHSU

This handbook lays out the basic roadmap to complete the DI and MSHN programs, and describes program-specific missions, procedures, policies, and recommendations. As part of the OHSU School of Medicine (SOM), the GPHN is governed by the OHSU Code of Conduct, the Academic Regulations for the School of Medicine Graduate Programs, and general OHSU Academic policies and Student Affairs policies. Program policies apply to all students. Each student who enters a program within the GPHN should familiarize themselves with these policies, and the policies outlined in the SOM Graduate Student Handbook. The GPHN handbook contains information in effect as of Fall Term, 2023; any subsequent changes are effective as of the date of issuance. For additional information and links to these policies, please refer to Appendix B.

Mission Statement of the Graduate Programs in Human Nutrition

The GPHN supports the overall vision of OHSU, which is to improve the health and quality of life for all Oregonians through excellence, innovation and leadership in health care, education and research. A fundamental priority throughout OHSU is to enable each student to achieve their potential as a health care professional while efficiently and effectively meeting the health-related needs of the multiple communities they serve.

The GPHN provides our students with a dynamic array of knowledge and skills that prepare them to practice in and advance the fields of nutrition and dietetics. We believe strongly in
giving back to the community and to our profession, and it is our hope that students will be inspired to help others and to advocate for themselves and the profession.

OHSU and the GPHN embrace and are committed to the belief that learning and working in a community enriched with people with diverse backgrounds, experiences, cultures and traditions, strengthens our individual and collective contributions to society. By fostering a community of inclusion, we are committed to building an environment where students thrive and maximize their potential.

Programs within the GPHN have their own, more specific, mission statements:

- The DI program prepares graduates to deliver evidence-based nutrition care and dietetics services to improve the health of all individuals. We foster excellence in dietetic interns through an array of experiences in professional leadership and practice to be carried forward into their respective careers.

- The MSHN program trains nutrition and dietetic professionals in the methods, implementation, and interpretation of nutrition science and its application, preparing them to advance the field of nutrition in research, clinical, management, and/or community areas of practice. The thesis option allows students to experience the research process by answering a structured clinical or public health research question using quantitative and/or qualitative research methods. The capstone option offers an experiential learning opportunity for students to complete an applied project in collaboration with an OHSU or partner organization.

ACCREDITATION

The Dietetic Internship Program (DI), whether completed as the DI, only, or concurrently with the MSHN, is accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND). ACEND is the professional accrediting agency for education programs preparing students for careers as registered dietitian nutritionists or nutrition and dietetics technicians, registered. ACEND exists to serve the public by establishing and enforcing quality standards for the educational preparation of dietetics practitioners, and by recognizing dietetics education programs that meet these standards. At the July 2017 ACEND board meeting, the board voted to continue full accreditation of our program for a term of seven years ending December 31, 2024. In April 2020, the ACEND Board voted to extend the program's accreditation term one year, until December 31, 2025, due to the impacts of the COVID-19 pandemic. In August 2022, the ACEND Board voted to extend the program’s accreditation for an additional year, until December 31, 2026.

In addition to accreditation by ACEND, graduate programs offered by the GPHN are also accredited through the Northwest Commission on Colleges and Universities, the agency that oversees and accredits all educational programs offered by OHSU.

Successful completion of the DI or the MSHN/DI at OHSU allows students to apply to sit for the registration exam administered by the Commission on Dietetic Registration (CDR). To learn more about the registration examination for dietitians, contact the CDR.

Commission on Dietetic Registration
120 South Riverside Plaza, Suite 2000
Chicago, Illinois 60606
Toll Free: 800-877-1600 Ext. 5500; cdr@eatright.org
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TECHNICAL STANDARDS

Academic Programs in the Health Sciences have a societal responsibility to train competent healthcare providers and scientists that demonstrate critical judgment, extensive knowledge, and well-honed technical skills. All candidates for an OHSU degree or certificate must possess essential skills and abilities necessary to complete the curriculum successfully. To be qualified for and to continue enrollment in OHSU Academic Programs, prospective and current students must meet both OHSU’s academic standards and the technical standards. Prospective and current students with disabilities may use reasonable accommodations, approved or established by the OHSU Office of Student Access, to meet academic and technical standards.

Prior to matriculation, students must attest to their Academic Program that they are able to satisfy technical standards with or without reasonable accommodations. Additionally, students are responsible for notifying their Academic Program if they are no longer able to satisfy technical standards with or without reasonable accommodations at any point during their enrollment.

OHSU technical standards include nonacademic criteria that reflect the ability to:

- Acquire information from experiences and demonstrations conveyed through online coursework, lecture, group seminar, small group activities, and other formats.
- Recognize, understand and interpret required instruction materials including written documents, computer-information systems, and non-book resources.
- Manipulate the equipment, instruments, apparatus, or tools required to collect and interpret data appropriate to the domain of study, practice or research.
- Follow universal precautions against contamination and cross contamination with infectious pathogens, toxins and other hazardous chemicals.
- Solve problems and think critically to develop appropriate products and services (e.g., treatment plan, a scientific experiment).
- Synthesize information to develop and defend conclusions regarding observations and outcomes.
- Use intellectual ability, exercise proper judgement and complete all responsibilities within a timeframe that is appropriate to a given setting.
- Communicate effectively and maintain mature, sensitive, and effective relationships with all persons including but not limited to clients, patients, students, faculty, staff, and other professionals.
- Operate in a safe manner and respond appropriately to emergencies and urgencies.
- Demonstrate emotional stability to function effectively under stress and adapt to changing environments inherent in clinical and professional practice, healthcare, and biomedical sciences and engineering.

PRE-MATRICULATION STANDARDS AND POLICIES

BACKGROUND CHECKS

Following an offer of admissions to OHSU, incoming students must pass an initial pre-matriculation background check. Some hospitals and hospital systems require students to have a more recent background check and possible fingerprint check prior to clinical rotations. Students must comply with such requests and there may be out of pocket cost for these requests.
If at any time during enrollment a student is convicted of a felony or misdemeanor or has any pending arrests for a felony or misdemeanor, the student must immediately inform the GPHN Program Director. Students returning from an extended leave of absence (>180 days) may be required to complete a background check before being allowed access to OHSU resources.

**DRUG TESTING**

At OHSU, we are committed to a drug- and alcohol-free place of study and work. We also care about each member of our community, especially in difficult times. The [OHSU Alcohol and Drug Guide](#) provides a number of support and recovery resources for you, your colleagues, friends and family who may be struggling with drug or alcohol dependency or abuse. If you’re concerned about someone, we encourage you to reach out, report a concern, share resources or seek support yourself. It is important to know that treatments are available and can be very effective. Students are also referred to OHSU’s [Policies and Procedures](#) and [OHSU Code of Conduct](#) regarding the use of alcohol or other drugs while an OHSU student.

To promote the health, safety, and productivity of students and clients in their care, OHSU has established a drug-testing program consisting of pre-clinical experience testing of students and "for cause" testing for any student suspected of being under the influence of unlawful drugs or alcohol during their course of study. (See [OHSU Policy 02-01-003, Student Drug and Alcohol Testing](#))

All students accepted into the DI, MSHN/DI, or MSHN program must successfully pass an initial drug screening. Individual school policy shall dictate the timing of such screenings to ensure, at a minimum, students are tested before their initial clinical experience. All students may be tested "for cause" based on reasonable suspicion of being under the influence. "For cause" testing includes alcohol and/or drug tests. Students are required to cover all drug testing costs after the initial drug screen. Some hospitals and hospital systems require students to be drug tested just before starting a clinical experience. Students must comply with such a request and may be required to cover the cost of the testing.

The required 10-panel drug test measures a variety of substances including, but not limited to, amphetamines, cocaine, marijuana, opiates, barbiturates, and methadone. While many states, including Oregon, have legalized the use of marijuana, OHSU continues to consider recreational and medical use of marijuana an illegal substance in adherence with the current federal law.

**PROGRAM POLICIES**

**ACCESSIBILITY**

OHSU is committed to inclusive and accessible learning environments in compliance with federal and state law. If a student has a disability or thinks they may have a disability (mental health, attention-related, learning, vision, hearing, physical or health impacts, etc.), contact the Office for Student Access at (503) 494-0082 or [OHSU Student Access](#) to have a confidential conversation about academic accommodations. Information is also available at [Student Access Website](#).

Advanced planning is needed to ensure the timely provision of appropriate accommodations. It is important to allow sufficient time for a program and/or the institution to put accommodations and appropriate auxiliary aid(s) into place. Therefore, students must turn in their requests for accommodations six weeks prior to the beginning of the next term for which the accommodations are being requested. If a request is submitted after the relevant deadline, staff of the Office of Student Access will make every reasonable effort to accommodate the request but cannot guarantee that an untimely request will be met. Requests submitted less than six weeks before the start of the term may result in delay,
substitutions, or denial of accommodation. Because accommodations may take time to implement and cannot be applied retroactively, it is important to have this discussion as soon as possible.

If a student is provided accommodations, it is the student’s responsibility to inform each instructor and preceptor individually about the accommodation(s) at least 10 days before the start of the course or rotation, respectively.

**ABSENCES**

Attendance at all program-related supervised practice rotations, simulation activities, and courses, including all virtual sessions, is required at all times and in a punctual manner (arrival five minutes before the class/session starts) unless prior approval is granted by the instructor for the student to be late or absent.

**ACADEMIC ATTENDANCE**

Students with primary placement sites in the Portland/Vancouver metropolitan area are expected to participate in all simulation activities and classes in person. Only students completing rural campus rotations are permitted to connect via WebEx to class sessions that occur during their rural rotation. Students missing class because of illness cannot connect to class by WebEx. When attending a class or activity via WebEx, the student is expected to have their camera on for the duration of the session to promote active engagement. Whether attending in person or through WebEx, all students should arrive at least five minutes before the start of each session to avoid disrupting the speaker and their classmates.

Academic programs offered by the GPHN aim to support the transition of the learner to an active participant in the professional work environment. As such, it is the responsibility of the student to communicate in a timely and professional manner why they are not able to attend a class or activity. If a simulation activity or class must be missed, for any reason, it is the responsibility of the student to contact the course instructor 72 hours (3 days) in advance by email. If the absence is due to an illness or emergency, the student must contact the course instructor by email as soon as possible and at least 30 minutes before the start of class.

Students are held accountable for all information and skills presented in classes or activities that they miss. In the event of absence, students will be responsible for acquiring any information or materials missed using Echo 360 (lecture-capture), WebEx recordings and/or from Sakai or classmates. Students should be aware that it may be difficult or impossible to make up the missed material and some instructors may not record class lectures.

**SUPERVISED PRACTICE ATTENDANCE**

Attendance at supervised practice rotations at the scheduled time and date is mandatory. Students are expected to attend and actively participate in all required supervised practice experiences/rotations. Students should schedule personal activities during program breaks in the academic calendar. Whenever possible, elective personal appointments for medical, dental, or other reasons should be made during a student’s own time. Students will be granted up to 24 hours of personal time throughout the DI program to be used during supervised practice rotations only, per the Personal Time Off policy.

Before or at the start of every new rotation, students should explore with their preceptors any potential conflicts during the rotation that might interfere with meeting their required hours (a minimum of 32 hours each week). Any such conflict should be reported to the NUTN 504 Supervised Practice Instructor, Joanna Cummings (cummiJo@ohsu.edu), immediately. A student who fails to meet the minimum time requirements of a given rotation without notifying the NUTN 504 Supervised Practice Instructor may be subject to extending enrollment in NUTN 504
into future terms to meet the ACEND hour requirement. Extension of enrollment in NUTN 504 may lead to additional tuition and fees as well as postpone master’s courses and delay graduation.

Prior approval from the preceptor and the NUTN 504 Supervised Practice Instructor is required before registering for conferences (not required by the program) and other activities that conflict with supervised practice hours. Please note that approval may not be granted.

PERSONAL TIME OFF

Personal time off must follow the guidelines outlined below:

- Requests for planned personal time must be submitted at least one month prior to the absence.
- Planned personal time must be used during rotations that are three weeks in duration or longer.
- Only up to 8 hours of personal time may be used during a single rotation.

For planned personal time off, students must complete the Personal Time Request Form in Exxat and send the form to the preceptor for approval, then forward the signed form to the Administrative Coordinator AND Associate Dietetic Internship Director.

UNPLANNED PERSONAL TIME OFF

The allotment of 24 hours of personal time can be used for unplanned absence due to illness or emergency. In the event of illness or emergency necessitating absence from a rotation, students shall contact the preceptor and the NUTN 504 Supervised Practice Instructor by phone by 7:00 AM that morning, and follow-up with an email to include the preceptor and the NUTN 504 Supervised Practice Instructor. The email messages must include the student’s name, rotation site, preceptor’s name, verification that the preceptor has been notified, the reason for absence (illness or emergency), expected rotation return date and a telephone number where the student may be reached.

Students may be absent for a maximum of 8 hours from any single rotation. If more than 8 hours is missed for any reason (illness or emergency or planned time off), students may be required to register and pay for NUTN 504 Supervised Practice credits in a future term to meet the ACEND hour requirements and competencies to complete the missed rotation. Please note that hours completed in one rotation do not transfer to another rotation and thus, do not count toward “make-up” hours for absences.

A student may not arrive late or leave early from any rotation without the permission of the preceptor and notifying the NUTN 504 Supervised Practice Instructor. Students are to complete rotation-related activities on-site and should not request to work from home or other off-site locations. Students who demonstrate a pattern of unprofessional behavior (e.g. arriving late, failing to communicate, inappropriate communication, asking to leave early or leaving early before allowed by preceptor, asking to work from home, etc.) may be placed on academic probation for poor professionalism and may be subject to dismissal from the program as described in the Dismissal policy.

LEAVE OF ABSENCE

OHSU may grant a student’s request for a Leave of Absence (LOA) from the university. Students may also withdraw from an OHSU academic program if they do not want to maintain their matriculation status. The LOA policy covers voluntary interruptions of study to reflect educational goals or extenuating circumstances. There are many reasons for requesting a LOA, such as medical care for a physical or psychological issue, birth or adoption of a child, family obligations, military service, financial hardship, and other personal reasons. A student granted approval to take a LOA while on academic and/or disciplinary status will return on the same status.
For additional information, consult the OHSU Policy 02-70-030, Voluntary Leave of Absence, Excused Absence, and Withdrawal. The Leave of Absence form can be found on the Registrar’s Website.

**MODIFIED OPERATIONS**

OHSU strives to remain fully operational through adverse events (e.g. natural disasters, pandemics, local and regional emergencies, inclement weather, etc.). However, in certain cases, OHSU may be required to modify its operations for the safety and security of its patients, visitors, and OHSU members including students and interns. The purpose of the Modified Operations policy is to inform OHSU members when, how and why operations may be modified by the President of the university.

**INCLEMENT WEATHER**

In the event of inclement weather, (i.e., snow, freezing rain, extreme heat or unhealthy air quality) every attempt should be made to reach a rotation site or class as scheduled, as long as it can be achieved safely. If a delayed arrival is anticipated, students should contact their preceptor or course instructor and inform them of the delay as soon as possible. Public transportation may experience delays but usually remains open. If a decision is made to cancel classes at OHSU, this will be communicated on the OHSU Alert Line, the O2 website, and by the instructor and/or GPHN Director. If inclement weather affects a rotation day, the student is advised to follow the guidelines outlined by the facility to which they are assigned on that day. Rotation hours missed due to inclement weather will be deducted from personal time off unless the preceptor can offer additional days/times for the student to make-up the missed hours.

**EMERGENCY PREPAREDNESS**

OHSU has established an Emergency Management Program that plans for an organized and effective response to emergencies. This page includes links to sign up for text alerts, inclement weather or modified operations updates, and other valuable information.

**TRANSPORTATION**

Students are fortunate to have access to a variety of incredible preceptors for their supervised practice experiences. These experiences may be fulfilled at OHSU, in the Portland/Vancouver metropolitan area, Bend, Medford, Klamath Falls, Lincoln City, and other areas throughout the state. In keeping with OHSU and the program’s commitment to serve rural and underserved areas and to provide the most comprehensive educational opportunities, distances between the student’s primary clinical placement site and other rotation sites may vary and it may be necessary for the students to travel extended distances. Students are required to make their own travel arrangements and to arrive on time to each rotation. We cannot assign or reassign rotation sites based upon transportation needs or student preferences. Regular, dependable access to a vehicle is required, but other reliable forms of transportation are acceptable, such as public transit. The GPHN does not pay or reimburse for travel expenses, nor does the program provide vehicles for student travel to external or rotation sites.

**Travel Liability Statement**

The GPHN and OHSU assume no responsibility for student travel. Vehicle insurance and expenses are the responsibility of the student. If the student is a passenger in a car traveling for program-related business—including supervised practice rotations—the driver must carry liability insurance for coverage in the event of a car accident.
HOUSING

Students are expected to arrange and pay for their own primary housing for the duration of the program.

HOUSING AND TRANSPORTATION FOR REQUIRED RURAL ROTATIONS

OHSU provides housing for required rural rotations, which is paid for by the program. It is the responsibility of the student to arrange and pay for transportation to and from the rural rotation site and any travel associated with completing the rural rotation.

Housing secured and/or paid for by the program will meet the minimum requirements of the OHSU Policy 02-90-050, Learner Placement in Clinical and Professional Settings and Procedure.

STUDENT CHOICE ROTATIONS

Alternative housing arrangements and costs associated with completing a Student Choice rotation are the responsibility of the student. Please refer to the OHSU Policy 02-90-050, Learner Placement in Clinical and Professional Settings for more information.

EXPENSES

TUITION & FEES

OHSU’s Tuition and Fee Book is available to view on the Registrar’s Office site, under “Dietetic Intern, Master of Science in Human Nutrition.” Tuition charges vary based on the number of credits taken per term. For deadlines to withdraw or receive a tuition refund, consult the Registrar’s Office’s comprehensive Academic Calendar.

Major medical and dental insurance is required for all students and is available through OHSU’s student insurance plan; however, fees for major medical and dental insurance may be waived if the student has comparable insurance and applies for a waiver from the Student Health & Wellness Center. The 2023-2024 waiver process is managed by OHSU’s insurance broker, Academic Health Plans (AHP).

ADDITIONAL EXPENSES (ESTIMATED)

<table>
<thead>
<tr>
<th>Expense</th>
<th>Amount</th>
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<tr>
<td>Background Check (approximate)</td>
<td>$60.00</td>
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<tr>
<td>Fee is based on current and previous states of residency. The GPHN or OHSU may reimburse a portion of this fee.</td>
<td></td>
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<tr>
<td>Academy of Nutrition and Dietetics Student Membership</td>
<td>$58.00</td>
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<tr>
<td>Required for all students enrolled in the DI, MSHN/DI or MSHN track.</td>
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<tr>
<td>ServSafe Manager Certification Course and Exam (DI and MSHN/DI only)</td>
<td>$179.00</td>
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<tr>
<td>Basic Life Support for Healthcare Providers course (DI and MSHN/DI only)</td>
<td>$93.00</td>
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PARKING & TRANSPORTATION FEES

Parking at OHSU is extremely limited. Students may ride the OHSU Shuttle, Portland Streetcar, and Portland Aerial Tram free of charge when wearing an OHSU ID Badge. Unlimited TriMet (bus and MAX) and C-Tran passes are available at a reduced price. OHSU is also easily accessible by bike and there is free valet bike parking available at the South Waterfront campus. More information is available from OHSU Campus Access and Commute Services.

SCHOLARSHIPS AND AWARDS

The Academy of Nutrition and Dietetics Foundation offers a variety of scholarships. Award details and eligibility requirements may be found on the Academy Foundation scholarship site.

The Oregon Academy of Nutrition and Dietetics (OAND) offers two Outstanding Student Awards to student(s) enrolled in a nutrition undergraduate or graduate degree program, or a dietetic internship. Students nominate themselves for this award. To be eligible students must be a member of the Oregon Academy by December 31st of the year prior to the award distribution. To become a member, students must assign their state affiliation to the Oregon Academy with the Academy of Nutrition and Dietetics.

Western Maternal Child Health Nutrition Partners offers at least four scholarships per year through their Trainee program to support nutrition graduate students at partner institutions—including OHSU—with an emphasis on leadership development.

The LEND Nutrition Fellowship provides participants with hands-on training in nutrition assessment and medical nutrition therapy for children with disabilities with particular emphasis on interdisciplinary team approach.

The Center for Diversity and Inclusion compiles a list of scholarships available to graduate students interested in areas of the health and sciences.
**GSO Travel Award** recognizes outstanding work by OHSU graduate students, and contributes to their professional development by helping fund travel to distant sites for scholarly purposes.

**Be Midge’s Hero** scholarship is awarded in honor of the late Midge Steuber to nutrition students who demonstrate evidence of a personal commitment to a plant-strong, whole foods-based lifestyle, and a sustained interest in promoting this lifestyle in future professional pursuits. Students will be invited to apply for this scholarship fall term each year. Award amount varies but is typically between $2000-$2500.

**Diane Marene Warner Schmidt Scholarship** was established to support dietetic interns from Minnesota or Wisconsin pursuing the dietetic internship at OHSU. Students who are from Minnesota or Wisconsin should discuss this scholarship with the director of the GPHN.

**Tartar Trust Fellowships** are offered annually by the OHSU School of Medicine. An applicant must be a student, fellow, or faculty member in the School of Medicine and be a resident of the State of Oregon. It is intended to be used to support research endeavors and research career development in the School of Medicine. The $2,000 award term is a one-year duration (matching the OHSU fiscal year period of July 1st to June 30th).

**OHSU Provost Excellence Scholarship and the OHSU President’s Fund Scholarship:** Nominations for these two scholarships are made by the GPHN Program Director after a prospective student is offered admission to the MSHN and/or the DI. To be nominated, eligible students must meet two or more of the established criteria including:

- The student’s background as a member of a racial or ethnic group that is underrepresented in the healthcare professions in Oregon – Hispanic/Latino, Black/African American, Native Hawaiian/Pacific Islander, citizen or descendant of a federally-recognized American Indian/Alaska Native tribe – has affected the student’s life in such a way that is concretely tied to a quality of character or a unique ability that this student can contribute to OHSU
- The student is a first-generation college student defined as a student with neither parent having completed a four-year college or university degree.
- The student or student’s family were the recipients of social service support (sometimes referred to as “Welfare” or “Public Assistance”) while in elementary or secondary school; (social services are a range of public services provided by the federal or state government intended to aid specific groups which commonly include the economically disadvantaged. These services are provided in areas such as food accessibility, financial assistance, housing, healthcare, and education).
- The student has required the assistance of and participated in an educational support program such as federally or state funded no-cost pathway programs that promote the school readiness of children from infancy all the way through post-secondary education (examples include TRIO, Upward Bound, Head Start, Oregon Tribal Student Grant, etc.) or 504 Accommodations.
- The student is from a rural or frontier environment (rural/frontier residency is when an individual has resided for much of their childhood/young adulthood in a rural town or frontier environment defined by the Oregon Office of Rural Health as a town with a population of less than 40,000 and at least 10 miles from a community of that size or larger).

Information pertaining to these characteristics is collected during the application process although not provided to or used in the candidate review or selection process. Those who apply to the OHSU MSHN and DI are automatically considered and nominated for this award if eligible.
ACADEMIC STANDARDS AND POLICIES

GRADING POLICY

Per OHSU Academic Policy 02-70-020, each academic program stipulates standards for academic progression and graduation including a minimum required cumulative GPA of 3.0 and grades for specific courses. Students must receive a P or a grade of B- or higher to pass all nutrition (NUTN) courses.

ADVISING & PROGRESS REPORTS

During the internship, students will meet individually and/or in small groups with the GPHN/DI Director and/or Associate DI Director at least once per term during fall, winter, and spring terms to discuss progress in rotations, courses, to monitor the attainment of the core competencies in nutrition/dietetics, and to support professional development.

Master’s students will meet with the Master’s program faculty at least twice a year for academic advising to discuss program progression, courses, elective credits and thesis or capstone progress. Additional meetings may be scheduled as needed to abide by Graduate Studies policies, to support graduate students, and to facilitate efficient progression towards degree completion.

ELECTIVE COURSES

For students completing the MSHN/DI, nutrition elective courses may be available through the GPHN in the summer, fall, winter, and spring terms. Up to four elective credits may also be taken through other OHSU programs when available and with instructor permission and permission of the GPHN Director.

Students in the DI program are welcome to enroll in any GPHN, Interprofessional (IPE) or University (UNI) elective course. Elective guidelines for MSHN students are provided in the program overview for the MSHN program.

INTERPROFESSIONAL EDUCATION (IPE)

The goal of the OHSU Interprofessional Initiative is to prepare OHSU students to deliberately and collaboratively work together to achieve a safer and more effective patient-centered and community-oriented health care system. As part of the IPE curriculum, dental, medical, nursing, nutrition, physician assistant, and radiation therapy students are required to attend and participate in a one credit course, IPE 501: Foundations of Patient Safety and Interprofessional Practice. IPE 501 is designed to introduce early health care learners from all OHSU schools and programs to the best practices for professionalism, roles and responsibilities, teamwork, communication, ethics, and collaborative practice to improve the quality and safety of patient care. Students completing the DI, alone or concurrently with the MSHN, are required to take the IPE Foundations course.

CONTINUOUS ENROLLMENT

All students admitted to the GPHN must be continuously enrolled until graduation, except summer terms and periods of time covered by an approved leave of absence. Taking a minimum of one credit per term during the regular academic year (fall, winter and spring terms) constitutes continuous enrollment. Registration during the summer term is not required to meet the continuous enrollment policy but may be required for required and/or elective courses and thesis or capstone work.
APPLICATION FOR GRADUATE CERTIFICATE OR DEGREE

Students enrolled in the MSHN/DI program graduate with a MS in Human Nutrition degree and a Dietetic Internship Graduate Certificate. Students in the DI program graduate with a Dietetic Internship Graduate Certificate, only. Graduation from the DI, and receipt of an official DI verification statement, is contingent upon having a graduate degree conferred either from OHSU or another accredited university and the successful completion of all required courses and planned supervised practice experiences, which may exceed 1000 hours. In addition, students in the DI and/or MSHN program, must maintain a minimum cumulative 3.0 GPA, be in good academic standing, pass all courses with a grade of B- or higher, complete the required minimum number of credits, and finish all thesis or capstone requirements. The OHSU Application for Degree form must be completed online through the Student Information System (SIS) one term before the student expects to graduate. Students completing the MSHN/DI program will submit their Application for Degree for the MSHN program through SIS and also complete the Dual Degree Application form for the DI graduate certificate through the Registrar’s website. From the date of matriculation, students in the MSHN program have six years to complete the degree and students in the DI program have four years to complete the certificate, unless granted a leave of absence.

ELIGIBILITY FOR REGISTRATION EXAMINATION FOR DIETITIANS

During the last month of the MSHN/DI or DI program, students will be asked to provide information that will be used to complete the eligibility application for the registration examination for dietitians (RD exam).

Students who meet all of the graduation requirements for the DI program, including having been awarded a graduate degree, will receive a verification statement signed by the DI Director and a graduate certificate awarded by OHSU. Students will be provided with six signed original copies of their individualized DI Verification Statement within four weeks of the end of the last term they are enrolled in at OHSU indicating successful completion of the DI. In addition, an original signed verification statement is maintained in the program files in both electronic and hard copy.

For students completing the MSHN/DI program, the transcript submitted to CDR reflecting the highest degree earned will be their official OHSU transcript with date of degree conferred. For students in the DI, only, the transcript submitted to CDR reflecting the highest graduate degree earned will be their most recent official transcript with the date that their graduate degree was conferred. In addition to submitting official transcripts, the eligibility application requires submission of official signed and dated copies of DPD and DI Verification Statements.

Upon completion and confirmation of all program requirements, completion paperwork is submitted electronically by the DI director to the Commission on Dietetic Registration (CDR) for the student to be granted eligibility to sit for the RD exam. Graduates should receive confirmation of their RD exam application eligibility from CDR via email within two to three days of submission.

STATE LICENSURE/STATE CERTIFICATION

State licensure and state certification are separate and distinct from credentialing as a registered dietitian by the CDR. Upon successful completion of the RD exam, graduates are eligible to apply for individual state licensure or certification as established by each distinct state. Information on Oregon state licensure can be found at the Health Licensing Office of the Oregon Health Authority website.

FAILURE TO MAINTAIN GOOD ACADEMIC STANDING
Maintaining good academic standing includes meeting minimum degree requirements, making appropriate academic progress, and consistently demonstrating appropriate professionalism. Students who do not maintain good academic standing may receive an academic warning, be placed on academic probation, be suspended, or dismissed. In certain situations, recommendation for dismissal from the GPHN may be made without a probationary period.

The GPHN is responsible for monitoring student performance and for initiating appropriate action if standards of performance are not met. The GPHN Program Director shall notify the student and Associate Dean of Graduate Studies in the School of Medicine when a student fails to maintain good academic standing. This notification shall specify the way(s) in which the student is failing to meet program standards and specify time limits for correcting deficiencies including remediating coursework.

For students who receive a warning, or are placed on probation, the GPHN will advise them regarding corrective steps to take, the deadlines for doing so, and the consequences of failing to remedy the matter. For students who have been suspended by the Associate Dean for Graduate Studies, the letter from the Dean will also include information on corrective steps, deadlines and consequences. A student who fails to take corrective steps within the specified time limit may be subject to disciplinary action, including but not limited to dismissal.

**ACADEMIC PROBATION**

Academic probation occurs when a student fails to meet either degree or professional requirements and is no longer in good academic standing. Academic probation is intended to provide a student, whose performance is less than satisfactory, a period of time to correct the deficiency. A student on academic probation shall not be permitted to complete the thesis oral examination (thesis defense) or present their final capstone seminar, nor may the student receive their master’s degree or graduate certificate.

A student placed on academic probation must correct deficiencies within one academic term. A student who fails to correct deficiencies within one academic term may be recommended for dismissal at the discretion of the GPHN faculty.

**DISMISSAL POLICY**

OHSU schools and colleges have the authority to pursue academic suspension and academic dismissal proceedings for those students who have not met program standards, have failed to meet the terms of academic probation, and/or have violated policy and/or proscribed conduct.

**DISMISSAL PROCEDURE**

The GPHN follows the dismissal procedures and policy outlined in OHSU Policy 02-30-050.

**STUDENT GRIEVANCES**

Students have the right to gripe matters related but not restricted to the following areas: rights of authorship on scientific publications, student/mentor relationships, laboratory safety concerns, and grading policies. Students may not grieve disciplinary action, grades (including failure of the qualifying exam or failure of the oral thesis/dissertation exam), dismissal or other action taken under the Professional Conduct Policy. Policy 02-30-055 outlines the steps for filing a grievance, including recourse to an administrator other than the GPHN Program Director.
Complaints related to supervised practice should first be addressed with the preceptor. If unable to resolve the issue with the preceptor, the student should contact the GPHN Program Director or Associate DI Director.

Whether the grievance occurs in a didactic course or supervised practice, retaliation is not permitted by any of the parties: GPHN Program Director, Associate DI Director, other faculty or staff, student, or preceptor.

Students in the DI and MSHN/DI may submit complaints directly to ACEND only after all other options with the program and institution have been exhausted. Note that ACEND will investigate only signed allegations that the program is not in compliance with accreditation standards or policies. Information about filing a complaint with ACEND against an accredited program can be found online. ACEND can be reached at:

Email: ACEND@eatright.org
Phone: 800/877-1600, ext. 5400
Mail: 120 South Riverside Plaza, Suite 2190, Chicago, IL 60606-6995

### UNIVERSITY STANDARDS AND SERVICES

#### ACADEMIC CALENDAR

For specific registration dates and deadlines, including deadlines to withdraw or receive a tuition refund, consult the Registrar’s Office’s comprehensive [Academic Calendar](#).

#### YEAR OVERVIEW

Students will be granted pre-scheduled leave during the year, which includes fall break (if applicable), Thanksgiving Day and the day after Thanksgiving, winter break, spring break, and summer break (if applicable). Other holidays observed include Martin Luther King, Jr. Day, Presidents’ Day, Memorial Day, Independence Day, and Labor Day. For students in a master’s program, advisors should be consulted before any extended leaves are planned as students may have work to complete during holiday breaks. All students should review and abide by the [Absences section](#) of this handbook.

#### REGISTRAR AND FINANCIAL AID

In support of OHSU’s Education mission, the Office of the Registrar ensures the accuracy and integrity of OHSU academic records and the degrees and certificates awarded through oversight of academic policy, student records, and related operational processes. Services include registration for courses, grade reports and official transcripts. The Registrar and Financial Aids office also receives requests for financial aid and deferral of student loans.

#### SAKAI

[Sakai](#) is OHSU’s online course management system and includes a suite of useful web-based tools supporting academic communication and collaboration. Most courses have a Sakai component, which includes the course syllabus, posted videos or assignments, supplemental reading, or as a platform to facilitate assignment submissions, quizzes, and online discussions. Courses on Sakai open the Saturday before the term begins and the course site closes six weeks after the term ends. After the course closes, students will not have access to the course content so students should download all desired course material before this time.
Students log into Sakai with their OHSU credentials (username and password). The Sakai classroom management system is supported by the Sakai Help Desk which can be contacted via e-mail at sakai@ohsu.edu or by phone at 877-972-5249 between 8 am and 7 pm, Monday through Thursday, 8 - 5 pm Fridays, and noon to 5pm on Sundays.

BLUE COURSE EVALUATIONS

To continually improve and refine course content and delivery, OHSU has developed a standardized online evaluation survey that allows students to efficiently and anonymously provide feedback on courses and instructors. Information gained through course and instructor evaluations is reviewed by the OHSU Executive Vice Provost, GPHN Program Director, Instructors and GPHN curriculum committee members, in the form of composite numeric scores and narrative comments. Feedback to instructors should be professional and constructive and include comments about both strengths and opportunities for improvement as appropriate. We value student comments and expect all students to participate in this anonymous online evaluation process. Although individual responses are anonymous, participation is monitored through the central administration as we maintain an evaluation completion rate goal of 100%.

Course evaluations open seven days before the end of the term and close seven days after the end of the term in which a course is offered. Students will receive an email message one week before the term ends prompting them to log into Sakai to complete their course evaluations. The email will contain a link to the course evaluation page, which can be accessed once the student logs into Sakai. Students will receive email reminders every three days until the evaluations close. Once completed, the student will see a list of course evaluations, one for each course taken during the term. Students can also access their course evaluations via the "My Workspace" area in Sakai.

UNIVERSITY POLICIES

Upon matriculation into an OHSU academic program, each student agrees to be bound by the OHSU Code of Conduct, rules, policies, procedures and administrative regulations of OHSU as they exist at the time of admission and as they may be changed during the student’s continued enrollment. Students must be familiar with the policies and procedures as delineated in this handbook and are also required to familiarize themselves with all policies and procedures of OHSU as published on the O2 website. Academic policies can be found in the OHSU Policy Manual on O2.

NON-DISCRIMINATION POLICY

OHSU provides equal opportunities to all individuals without regard to race, color, religion, national origin, disability, age, marital status, sex, sexual orientation, gender, gender identity or expression, veteran status, or any other status protected by law. It does not discriminate on any status protected by law. Policy 03-05-048 applies to all employment, education, volunteer, and patient care related activities or in any other aspect of OHSU’s operation. Retaliation for reporting discrimination is prohibited. To make an inquiry or report an incident of discrimination, contact OHSU’s Office of Civil Rights Investigations and Compliance (OCIC), formerly the Affirmative Action and Equal Opportunity (AAEO) Department, at 503-494-5148 or ocic@ohsu.edu.

PROHIBITION ON BULLYING POLICY

In order to thrive and excel, the OHSU community must sustain a culture of respect that honors the rights, safety, dignity and worth of every OHSU Member. OHSU is committed to ensuring an environment that is free from harassment, bullying, and discrimination. Bullying, hostile and abusive behavior, and power-based harassment directly threaten the ability of OHSU Members to engage in the free exchange of ideas and pursue their educational and
professional goals. Policy 03-05-060 documents OHSU’s commitment to provide an environment free from bullying behavior and provides a process for addressing behavior that constitutes bullying.

**TITLE IX NOTICE OF NON-DISCRIMINATION**

Title IX of the Education Amendments of 1972 ("Title IX") protects sex (including pregnancy, sexual orientation, and gender identity) discrimination in any education program or activity receiving federal financial assistance. Inquiries about Title IX compliance or sex/gender discrimination and harassment may be directed to the OHSU Title IX Coordinator: Angela Fleischer, MSW, LCSW, CFP-A at 503-494-5148 or titleix@ohsu.edu.

**STUDENT MISTREATMENTS**

Mistreatment outside of the boundaries of discrimination, harassment, and sexual misconduct, also has no place at OHSU. Mistreatment can include, but are not limited to unprofessional relationships, abuses of authority, and abusive and/or intimidating behavior (e.g., derogatory comments, belittlement or humiliation), creation of a hostile environment, ethical concerns, and inappropriate requests for personal services (such as shopping, babysitting, etc.). It can be perpetrated by fellow students, faculty, staff, preceptors and patients.

Students are encouraged to report any mistreatment to the Program Director. If a student feels that their concerns are not being adequately addressed or that the mistreatment is at the level of the Program Director, they may directly report to the Graduate Studies department of the SOM by following the SOM Graduate Student Mistreatment Protocol. If a complaint warrants and provides enough information to support further investigation, the program will conduct that investigation. The timing of the investigation is dependent on several factors. An informal investigation and resolution process does not require the complainant student’s identity to be shared with the accused individual, preceptor, faculty, or staff.

**PATIENT REQUESTS FOR OR REFUSAL OF HEALTHCARE PROFESSIONALS OR OTHER PERSONNEL WITH SPECIFIC CHARACTERISTICS**

With rare exception, OHSU will not accommodate requests for or refusal by patients to receive healthcare provided by professionals or other personnel because of a specific characteristic of the healthcare professional or other personnel. Please refer to Healthcare Policy HC-RI-133-POL.

**RESPECT FOR ALL**

The Respect for All guide has information on how to recognize, confront and prevent discrimination, harassment and bullying. OHSU recognizes the strength that comes with being "Diverse in People and Ideas." This is why any form of discrimination or harassment has no place at OHSU and will not be tolerated. Jokes, comments, and actions that single people out are unacceptable at OHSU. If you witness such behavior, it is your responsibility to take the appropriate action. Remember: Saying or doing nothing is the same as you condoning this behavior.

OCIC offers education both in the form of online courses and in-person training for managers, departments or other groups according to request. Students are required to complete OHSU Unconscious Bias and Bystander Intervention training.
The basis for the content in the Respect for All guide was provided by members of Office of Civil Rights Investigations and Compliance (OCIC) and the Center for Diversity and Inclusion (CDI).

COVID-19

STUDENTS

OHSU strongly recommends that all OHSU members, regardless of their work location or job function, remain “up-to-date” with COVID-19 vaccines, as defined by the Centers for Disease Control and Prevention. Per policy 03-30-150, all students must be “fully vaccinated” or “up-to-date” with COVID-19 vaccinations OR they must submit a declination form via Enterprise Health and adhere to Student Health’s current requirements designed to minimize COVID-19 transmission. If a student chooses to decline the vaccination, they will need to wear a surgical or procedure mask whenever working with patients. A step-by-step guide for declination is available here. New students wishing to submit a declination should do so when they receive their network login credentials (usually about 30 days before the start of your program).

FACULTY AND STAFF

Faculty and staff of the GPHN follow all policies put forth by OHSU Occupational Health to ensure a safe and healthy workplace for employees, students and patients, including the Criteria for Workplace or Community COVID-19 Exposures and the Guidelines for COVID Illness Exclusion and Return to Work policies.

COMMUNICATION

OHSU EMAIL

All students are issued an OHSU email account and are expected to use this email account for all correspondence relating to the program including communication with preceptors. Email is the primary form of communication at OHSU. Students are expected to check this email account daily at the minimum and respond to email requests within 24 hours. It is important that students review ALL emails received from the program and from the university. If you receive any spam emails, forward the entire message to antispm@ohsu.edu.

CONNECTING REMOTELY TO OHSU COURSES AND EVENTS

Classes and activities will be offered using a combination of in-person and remote modalities. Courses offered remotely may be offered synchronously (all learners link into courses/activities at a scheduled time), or asynchronously (learners view course instruction on their own schedule). OHSU prioritizes in-person learning and requires instructors to deliver course content using one mode of delivery, only, either in-person or remotely. To comply with this directive, the majority of courses offered by the GPHN for students enrolled in the DI or MSHN/DI are offered in-person. An approved exception to attending courses in person is made for students completing rotations at rural or regional campuses throughout the state. Students may attend classes remotely while living in these locations.

To promote active, participatory learning in courses and other educational activities offered remotely, all students are required to have access to reliable high-speed internet and a computer with a microphone and camera. All students should have access to hardwired connections to the internet with an Ethernet cable or similar system to allow
webcams and microphones to be turned on throughout the class session to promote continuous participation. Due to limited bandwidth, Wi-Fi can sometimes impact the ability to connect to classes.

In addition, all students are required to download and have access to WebEx and Microsoft Teams and any other virtual meeting space of choice at OHSU. Information about WebEx and Microsoft Teams and instructions for installation are provided by ITG. While there are multiple options to virtually connect with other students, we strongly encourage you to use WebEx and Microsoft Teams, or the platform required by OHSU, to discuss course-related work to ensure that your communication follows OHSU’s Privacy Policies. If OHSU transitions to another platform, students will be encouraged to use the updated system. If you have connectivity issues, contact ITG at 503-494-2222.

It is expected that students have their cameras on and be actively engaged during the entirety of class unless a need for the camera to be off has been communicated to and approved by the instructor prior to class.

EXXAT

Exxat is OHSU’s online supervised practice and rural rotation management system. This program houses supervised practice schedules, preceptor evaluations (competency and professionalism), time clock logs for supervised practice, and student profile information. Students log into Exxat using their OHSU credentials (username and password) and dual-authentication.

OHSU ALERT LINE

The OHSU Emergency Mass Notification System (OHSU ALERT) allows OHSU to notify students, faculty, staff, and the surrounding campus community, in the event of an emergency by sending a broadcast message via text message, pager, or both. OHSU Alert is a method of communicating emergency information to a large number of people as quickly as possible. It is not used for non-emergency, routine or spam messages.

STUDENT RECORDS

The Family Education Rights and Privacy Act (FERPA) governs access to student files. Students should review the annual notification of student rights (under general information) on the Registrar’s website for a full explanation of rights under FERPA. Additional information regarding student records can be found in the Education Records policy and the Academic Regulations for the School of Medicine Graduate Programs. Students can use the Student Information System to view grades and unofficial transcripts, review charges and make payments online, review holds (if they exist), view personal information such as address, e-mail, etc., view and/or print class schedules and register for classes.

INFORMATION TECHNOLOGY

Students are responsible for the computer and mobile devices they use during their studies at OHSU. If students wish to use a computer to access OHSU resources, please ensure that you are using an up-to-date, vendor-supported operating system.

In addition, students must abide by OHSU’s Acceptable Use of Computing and Telecommuting Resources policy. The following information will help students use computing resources in line with that policy as well as OHSU’s additional information privacy and security policies. For a complete list of policies, visit the Information Privacy and Security site at https://o2.ohsu.edu/oips.
ITG SERVICES HELP AND HOW-TO

ITG Services Help and How-To resource provides a searchable list of popular instructions such as how to set up an iPhone for email, connect to Citrix Remote and much more. It provides solutions for the most common information technology issues at OHSU, as well as FAQ on a variety of topics.

STUDENT SUPPORT

STUDENT CENTRAL

Student Central serves as a home of news, information and resources for OHSU’s more than 3,500 students across the schools of Dentistry, Medicine, Nursing, the OHSU-PSU School of Public Health and the College of Pharmacy.

GPHN STUDENT OFFICE

The GPHN student office is located in the 3030 Moody building, Room 245. Computers, a printer, refrigerator, and microwave are located in the office for student use. Students must abide by the GPHN Student Office Access and Key Policy, and are responsible for keeping this space clean and presentable, including removing trash and cleaning the refrigerator. For access to the student office, students should contact the GPHN Administrative Coordinator.

GRADUATE LEARNING RESOURCE CENTER

The Graduate Learning Resource Center (LRC), located on the fourth-floor atrium of the RLSB (accessed via 5th floor south elevators or stairs), provides study rooms and flexible seating options for OHSU students in departments and programs located at the RLSB to use for discussion, study, and research. Quiet space for study and research is located at the south end of the Graduate LRC. Collaborative space, with moderate talking allowed, is located at the north end of the LRC. Individual computer stations are available on a walk-up basis, with printing available 24/7. This space is available 24/7 with OHSU badge access for students enrolled in RLSB-based academic programs. Additional computers and printers are located in the OHSU Library on the 3rd floor of the Biomedical Information Communication Center (BICC) located on the Marquam Hill campus.

OFFICE OF STUDENT LIFE

The Office of Student Life at OHSU sponsors a variety of services, programs and events to educate, advocate, entertain and engage students. The Office of Student Life includes a broad range of services and programs devoted to the social, physical, psychological, financial, ethical, and cognitive development of all OHSU students.

ALL-HILL COUNCIL

The All-Hill Council comprises OHSU's student body government. Each school contributes members to the Council. Student Council meetings are held the second Friday of the month at 12pm and are open to anyone. In addition to facilitating communication about OHSU news and policies to students and acting as a voice of students to administrators, the Council also provides funding for events bringing together students across schools and programs.

STUDENT CENTER
The **OHSU Student Center** is located on Marquam Hill campus located at 722 S. Campus Drive near parking structure 2 and across the street from the Doernbecher Children’s Hospital. The Student Center is comprised of the Food Resource Center for students, a meeting/study space, a lap pool and hot tub, workout facilities, and a gym that hosts intramural sports.

### FOOD RESOURCE CENTER

The student **Food Resource Center (FRC)** at OHSU provides fresh, refrigerated, frozen and packaged foods to OHSU students at no cost; offers food-related and financial information and referral services; and provides practical information on food safety, nutrition, budgeting, cooking and preserving food. The FRC serves all students who hold an OHSU ID badge. OHSU students enrolled in regional campuses can also access food resource support when on the Portland campus or through local university food pantries and other mechanisms.

Food items are available in two ways:

- Order online and pick up at FRC - students can request shelf-stable grocery items which are bundled for pick up at the OHSU Student Center during their operating hours Monday-Friday 8 AM-8 PM.
- Attend Shopping Hours - students can visit the OHSU Student Center, which houses the FRC, Monday, Wednesday, and/or Friday from 3-7 p.m. to select items from the FRC’s shelves, refrigerators and freezers.

### MARCH WELLNESS & FITNESS CENTER

The **March Wellness & Fitness Center** is located on the OHSU Waterfront Campus in the Center for Health & Healing, Building 1. OHSU students who are on the registrar’s enrollment report have a student membership at the March Wellness & Fitness Center. Students may add one significant other (relatives and roommates are not eligible) to their membership. The initiation fee for the additional person is $120 and monthly dues are $52.

### STUDENT HEALTH & WELLNESS

**Student Health** offers a full range of primary care, behavioral health, integrative medicine, and wellness services for OHSU students and postdoctoral scholars based on the Portland campus. Some services are also available for students’ spouses, domestic partners, and adult children.

The **Basic Needs Resource** page includes basic needs resources, including OHSU resources and community-based resources.

### STUDENT LEARNING SUPPORT

**Student Academic Support Services (SASS)** is committed to helping all learners at OHSU reach their academic potential. They offer one-on-one consultations with learners and residents, workshops on study skills and strategies for students, at the request of faculty members or students, and access to the Sakai learning management system for asynchronous, self-directed learning support (which either learners or faculty can access).

### OHSU LIBRARY

OHSU Library provides extensive online and print resources, as well as expert library staff support. Access the OHSU Library’s online resources 24 hours a day, 7 days a week from any location by authenticating with your OHSU accounts, Search any of our 130 databases which are linked to more than 31,000 journal subscriptions and 205,000 online books.
Additionally, the Library has over 85,000 print books, and participates in regional and global interlibrary borrowing networks. Items not available online are available at no charge via the Library’s Get It for Me service which delivers articles and chapters via email within 1-2 business days. The Library’s Education, Research and Clinical Outreach librarians support your learning through consultations and addressing questions about searching, information and citation management, critically appraising the literature, and disseminating your scholarship. The Library also provides 24-hour technology-enabled spaces with access to printing and specialized software, and lends equipment to facilitate knowledge creation and sharing.

**CENTER FOR DIVERSITY & INCLUSION**

At OHSU, we believe diversity means creating a community of inclusion. That is why we are committed to building an environment where students from historically underrepresented populations can thrive and maximize their potential. The Center for Diversity and Inclusion collaborates with schools and other programs or departments to provide the following services. Please visit the website for the Center for Diversity and Inclusion, where you can learn about OHSU’s Community of Inclusion and Diversity Action Plan, internships, scholarships, professional development, and other resources.

**OHSU OMBUDSMAN**

The OHSU Ombudsman offers a safe, confidential place to discuss campus-related issues and explore possibilities for informally addressing concerns. The Ombudsman will listen and review matters; help identify options; make inquiries and make referrals as appropriate; and/or facilitate resolutions in an impartial manner.

**OHSU CONFIDENTIAL ADVOCATE PROGRAM**

The Confidential Advocacy Program (CAP) provides confidential support services to OHSU employees, students, and volunteers who have experienced any form of sexual misconduct, including sexual harassment, sexual assault, intimate-partner violence, stalking, relationship/dating violence, and other forms — whether at OHSU or outside of the university. CAP advocates are available 24/7. Contact CAP on their crisis lines answered by OHSU advocates or their community partners or book an appointment online with an OHSU confidential advocate here.

**PUBLIC SAFETY**

The Department of Public Safety is dedicated to assisting all members of the OHSU community whenever possible. Public Safety maintains a comprehensive communications center (dispatch) staffed 24 hours a day, 7 days a week by professional dispatchers who are trained to triage requests for service, including emergencies and initiate the appropriate response. If they are unable to provide the requested service with our resources, they will make all reasonable attempts to locate someone who can.

**EDUCATIONAL DEBT COUNSELING AND FINANCIAL MANAGEMENT**

Program manager Janna McKay can help students get a handle on their finances early on, helping with budgeting, goal-setting and plans for paying off debt following their OHSU career. Individual counseling or tailored group sessions may be set up by contacting Janna at 503-494-7872 or at mckayj@ohsu.edu.
PROFESSIONALISM

It is the goal of the GPHN to help students make the transition from students to professionals as quickly and easily as possible. The OHSU Code of Conduct, Professional Conduct Policy for Graduate Programs of the School of Medicine, Academy of Nutrition and Dietetics Code of Ethics, and this handbook serve as guides for conduct at all times. Student professionalism will be assessed continually by preceptors, faculty, and staff. Appropriate behavior is an important component to student success.

OHSU: CODE OF CONDUCT

As members of the OHSU community, students are expected to uphold the standards outlined in the OHSU Code of Conduct, which guides the behavior and performance of all members of the OHSU community.

PROFESSIONAL CONDUCT POLICY FOR GRADUATE PROGRAMS OF THE SCHOOL OF MEDICINE

This policy was approved by the Graduate Council to establish expectations for graduate students in academic programs in the School of Medicine. Graduate students are held to a higher standard than undergraduate students, are understood to be laying a foundation for their professional career or continued research, and expected to review and abide by the points made in the Professional Conduct Policy.

ACADEMY OF NUTRITION AND DIETETICS CODE OF ETHICS

The Academy and its credentialing agency, the Commission on Dietetic Registration (CDR), believe it is in the best interest of the profession and the public it serves to have a Academy of Nutrition and Dietetics Code of Ethics in place that provides guidance to dietetics practitioners in their professional practice and conduct. Dietetics practitioners and members of the Academy have adopted this Code of Ethics to reflect the values and ethical principles guiding the nutrition and dietetics profession and to set forth commitments and obligations of the dietetics practitioner to the public, clients, the profession, colleagues, and other professionals. All GPHN students must maintain membership in the Academy of Nutrition and Dietetics and are, therefore, bound to the professional Code of Ethics.

PROFESSIONALISM AND SUPERVISED PRACTICE

Dietetic preceptors at OHSU and all of our affiliated sites serve in this important voluntary educational role because of good will, a desire to mentor, and a commitment to the nutrition and dietetics profession. The impression a student leaves with preceptors, patients, and clients is important for future success, as well as for the program to maintain good working relationships with all of these generous practitioners. First and foremost, students should be prompt in all communications and meeting appointments, and in carrying out all assignments. Some preceptors may be future employers. It is very important to make a consistent and positive impression. To show appreciation, we strongly encourage students to write thank you notes to preceptors after each supervised practice rotation.

Successful completion of supervised practice is partially based on the preceptors’ assessment of professional attributes, as well as the student’s ability to demonstrate the core competencies of our profession. Please remember that competence and professional attributes are assessed independently and students must demonstrate achievement in both areas.
Rotation sites may have additional professional appearance and conduct policies. Follow all guidelines as directed at each supervised practice site. Students should wear the white laboratory coat provided by the GPHN over street clothes in all patient care and food handling areas, unless directed otherwise by a preceptor.

Further details related to supervised practice expectations are specified in the NUTN 504: Supervised Practice course syllabus. Additional information on contacting preceptors prior to the start of rotations is also provided on Sakai within the preceptor contact lists.

FORMS OF ADDRESS

Unless given permission to do otherwise, use the formal form of address Mr., Ms., Mrs., Miss, Dr. or Professor, rather than the first name when addressing faculty, staff, preceptors, clients and other members of the health care team, including dietetic technicians, food service staff, or clerical personnel.

Gender identities and expressions can be very diverse. People may use either a feminine pronoun (she/her), a masculine pronoun (he/him) or a neutral pronoun (they/them). For example, when referring to someone who identifies as female or feminine, she may wish to be addressed as “she,” and her pronoun would displayed as “she/her.” In a sentence you would say, “My co-worker is Mary, she is on a lunch break. You can leave her mail on her desk, and I will check with her to make sure she received it.” When referring to someone who identifies outside of the gender binary of male or female, they may wish to be addressed with the neutral pronoun of “they” and their pronoun would be displayed as “they/them.” In a sentence you would say, “My co-worker is Sam, who is on their lunch break. You can leave their mail on their desk, and I will check with them to make sure they’ve received it.” When in doubt, refer to a person using the pronouns identified on their OHSU identification badge or ask how he/she/they would like to be addressed.

APPEARANCE & IDENTIFICATION BADGE

All students are expected to abide by the OHSU Professional Appearance policy whether in class or rotations including all virtual or remote program activities. Although classrooms may not be located within a building that provides patient care, students may have occasion to walk through OHSU patient care areas throughout the day, and it is good practice to maintain a professional demeanor at all times. Students in rotations outside OHSU should be aware that each facility may have their own appearance policy. When in rotations at other facilities, students must follow the policy of the facility in which they are placed.

While on campus or at a rotation site, the student’s OHSU-issued Identification Badge and/or affiliated site badge must be worn at all times in a visible, upright position above the heart at collar level. Badge holders must be kept clean. Identifying information must be visible to others with whom the student interacts. Lanyards are not allowed for hygienic and safety reasons. Students are required to follow all masking procedures outlined by OHSU or their rotation site.

CONFERENCES

To enhance professional development and to begin professional networking, students are encouraged to attend conferences pertaining to nutrition and dietetics. As part of their course of study, students may be required to attend professional meetings, such as the Oregon Academy of Nutrition and Dietetics annual conference. Costs to attend required conferences may be paid by the program, but the costs to attend other conferences may be the responsibility of the student. Students should discuss conference attendance with the program prior to registration.
PUBLICATIONS & PRESENTATIONS

One way to forge a professional name for oneself is to write for publication. While not required, students are encouraged to explore professional writing experiences, such as writing articles for professional newsletters or the OHSU School of Medicine student blog. Presentation opportunities exist for students at the Portland Academy of Nutrition and Dietetics meetings, the Oregon Academy of Nutrition and Dietetics conference, and the OHSU Research Week poster sessions for posters developed in conjunction with NUTN 514, or thesis/capstone work. Other opportunities to engage with social media, external blogs or websites and/or attend conferences may arise throughout the academic year, which should be discussed with the GPHN Program Director.

RESEARCH INTEGRITY

Research Integrity ensures compliance with all laws, regulations and guidelines that govern human, animal, basic science and applied science research at OHSU. Research Integrity provides professional support and oversight for the Institutional Review Board, the Institutional Animal Care and Use Committee, the Institutional Biosafety Committee (IRB) and the Conflict of Interest in Research Committee. Institutional Review Boards (IRBs) are formally designated groups constituted according to federal regulations that are charged with performing the regulatory and ethical review of research involving human subjects. The OHSU IRB also provides information and guidance to researchers about applicable OHSU policies and requirements, as well as regulatory and ethical issues and concerns that may arise in human research. Student projects completed throughout the program may require IRB approval.

ALUMNI

The GPHN tries to cultivate relationships with our graduates to further job leads, recruit preceptors for our program, gain mentors for community outreach projects, or any other opportunities that become available. Plus, we like to celebrate the accomplishments of our graduates! We ask that graduates keep us apprised of their current email address and, when the time comes, take a moment to respond to our brief electronic alumni survey.

ALUMNI SURVEYS

As part of our ACEND accreditation we are required to send out surveys at the one, three, and five-year mark following graduation. Responses from alumni help us evaluate the effectiveness of our program, how it prepares our graduates for the RDN exam, and gives us an idea of our graduates’ employment prospects after they leave the GPHN. Without these surveys, we cannot make adjustments that continually improve our program and put our graduates in a more competitive position.
Dietetic Internship Graduate Certificate Program

Mission

The Dietetic Internship Graduate Certificate (DI) program prepares graduates to deliver evidence-based nutrition care and dietetics services to improve the health of all individuals. We foster excellence in dietetic interns through an array of experiences in professional leadership and practice to be carried forward into their respective careers.

Learning Objectives

The learning objectives of the dietetic internship graduate certificate track mirror the core competencies specified in the 2022 ACEND standards for dietetic internship programs. Program goals and objectives are available on the GPHN website.

Required Courses

- NUTN 501A Academic Foundations 1 credit
- NUTN 501B Transition to Clinical Nutrition 1 credit
- NUTN 501C Transition to Professional Practice 1 credit
- NUTN 504 Supervised Practice 21 credits
- NUTN 510 Public Health Nutrition 2 credits
- NUTN 511 Pathophysiology and Medical Nutrition Therapy 2 credits
- NUTN 512 Advanced Pathophysiology and Medical Nutrition Therapy 2 credits
- NUTN 513 Food Service and Clinical Management 1 credit
- IPE 501 Foundations of Patient Safety and Interprofessional Practice 1 credit

Total 32 Credits

Supervised Practice – NUTN 504

Supervised practice rotations encompass the work students do at a wide variety of rotation sites throughout the program. The DI Director and Associate DI Director monitor students’ progress in this course based on evaluations received from preceptors, including both the student’s ability to meet ACEND competencies and professional characteristics and other assigned projects. Rotations generally occur Tuesday through Friday of each week for a minimum of 32 hours per week, and schedules are finalized after the respective preceptors confirm their scheduled rotations. The preceptor(s) specify the start and anticipated end time for each day of a rotation, as well as the desired location to check-in each day. Individual rotation schedules, preceptor contact information, and rotation guides are provided in Exxat.

In addition to the rotations and coursework, students are required to complete a series of learning activities during their rotations. These activities will be presented and explained during orientation. OHSU is also one of five internships that offers a certificate of completion in Sustainable and Resilient Food and Water Systems. Completion of the certificate is optional but highly encouraged. Details about this certificate will be presented at orientation.
Due to the fast-paced and dynamic nature of the internship, we advise against regularly scheduled employment during this 10-month period of time.

**AFFILIATED PRACTICE SITES**

The OHSU Dietetic Internship Program maintains affiliation agreements with most major hospitals, clinics and nutrition-related programs in Portland and beyond. A list of major clinical sites that frequently accept and host OHSU dietetic students for supervised practice rotations, follows:

- OHSU Hospital and Doernbecher Children’s Hospital
- VA Portland Health Care System (VAPORHCS, both Portland and Vancouver campuses)
- Legacy Emanuel Medical Center and Randall Children’s Hospital
- Providence (St. Vincent, Portland and Medford)
- Adventist Medical Center (Portland)
- Kaiser Medical Center (Portland, Sunnyside and Westside)
- PeaceHealth Southwest Medical Center (Vancouver, WA)
- Sky Lakes Hospital and Wellness Center (Klamath Falls, OR)

In addition, the program maintains affiliation agreements with multiple state agencies, non-profit organizations, corporations, and educational institutions in order to provide an array of supervised practice opportunities in public health, community nutrition, nutrition education, food service, management, and patient care.

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MASTER OF SCIENCE IN HUMAN NUTRITION

This degree can be completed as a stand-alone program or concurrently with the dietetic internship program.

MISSION

The Master of Science in Human Nutrition Program trains dietetic professionals in the methods, implementation, and interpretation of nutrition science, who are prepared to apply and advance the field of nutrition in research, clinical, management, and/or community areas of practice. The thesis option allows students to experience the research process by answering a structured clinical, public health, quantitative and/or qualitative research question. The capstone option offers an applied experiential learning opportunity for students to complete a targeted project in collaboration with an OHSU or partner organization.

LEARNING OBJECTIVES

After completing the MSHN, students will be able to:

1. Apply their advanced knowledge of nutrient metabolism to explain relationships between nutrient intake, indicators of nutritional status, and health and disease.
2. Utilize the Nutrition Physical Examination to identify physical signs and symptoms of nutrition-related disease in patients and communicate these findings to the healthcare team using the Nutrition Care Process.
3. Perform a thorough review of the nutrition-related scientific literature using library resources, evidence-based guidelines, systematic reviews and other peer-reviewed material and critically analyze this material for scientific merit.
4. Develop a project to answer a nutrition-related question: including problem identification, a review of existing literature, collection of data or conduction of a project, analysis of results and statement of conclusion.
5. Disseminate research results or other scholarly work about nutrition-related topics to scientists, health care professionals and members of the general public using poster, oral presentation, and written formats.
6. Communicate effectively with clients, patients, peers, mentors, and collaborators in a professional and ethical manner that fosters a constructive and collaborative working environmental for all.

REQUIRED COURSES – THESIS OPTION

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<th>Course</th>
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<td>NUTN 507 Seminar</td>
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<tr>
<td>NUTN 508 Journal Club</td>
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<td>NUTN 514 Nutrition Research and Scientific Communication</td>
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<td>NUTN 521 Energy Metabolism</td>
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<td>NUTN 522 Antioxidant, Bone, and Protein Metabolism</td>
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<td>NUTN 527 Nutritional Epidemiology</td>
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<td>BSTA 525 Introduction to Biostatistics</td>
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<td>NUTN 529A/B Nutritional Physiology</td>
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<td>Electives</td>
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REQUIRED COURSES – CAPSTONE OPTION

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<td>Electives</td>
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ELECTIVES

The GPHN offers NUTN electives almost every term. Most electives are offered once every other year. A maximum of four elective credits can be taken outside the GPHN without prior approval. These include courses such as IPE and UNI courses. A maximum of three independent study (NUTN 502) credits may be used towards required elective credits. Students must discuss their course of study and elective options with their primary mentor and academic advisor.

THESIS

A thesis project is an independent research project that should answer a question that contributes to new knowledge in the field of nutrition and dietetics and is applicable beyond the single setting. It represents a scholarly effort of high quality, and is an academic-focused research project with broader applicability. The thesis project clearly states a problem or issue to be addressed. It involves a review of the existing literature, collection of data or conduction of a project, analysis of results, and statement of conclusion.

CAPSTONE

A capstone is an independent project that will be performed under the close supervision of a capstone project mentor. A capstone project addresses a specific need, and has a direct, practical application to a clinical practice group, community organization, public health agency, etc.; includes specific activities and/or action items with clear endpoints, and a written deliverable. A capstone project must go beyond an experience to create a new product as stated above; and is novel, at least in application to your specific population. A capstone project includes a literature review that will help you identify prior work. Project possibilities include, but are not limited to developing or implementing a nutrition education program, developing a new educational and/or assessment tool, outcome-based assessment of a nutrition intervention, developing a new educational curriculum, or developing evidence-based clinical practice guidelines.
STUDENT AGREEMENT

During my tenure in the Graduate Programs in Human Nutrition (GPHN), I agree to be bound by all rules, policies, procedures and administrative regulations of OHSU, the School of Medicine and the GPHN as they exist at the time of admission and as they may be changed during the time of my continued enrollment. The GPHN Student Handbook was reviewed with me upon matriculation.

I have had the opportunity to review the following:
• OHSU Code of Conduct
• Graduate Studies Policies & Guidelines
• Academic Regulations for the School of Medicine Graduate Programs
• 2023-2024 GPHN Student Handbook

☐ I have had an opportunity to ask questions and seek clarification regarding the policies contained in each document. I understand that if I have questions or need clarification, I will seek answers from an appropriate GPHN faculty/staff member.

STUDENT AGREEMENT - TECHNICAL STANDARDS

☐ I have read and understand the OHSU Technical Standards as published in the 2023-2024 GPHN Student Handbook. To the best of my knowledge, I can meet these Standards.

STUDENT AGREEMENT - HEALTH STATUS

☐ To the best of my knowledge, I do not have any condition (physical or mental) which will compromise my ability to provide safe patient care or participate fully in either the didactic or clinical phase of GPHN. I will notify the Program immediately if my health status changes. If I have a condition that may impact my ability to participate fully, I understand I should seek an accommodation via the Office of Student Access.

STUDENT AGREEMENT - ACADEMIC/PROFESSIONAL PERFORMANCE STANDARDS

☐ I understand that I am required to perform to the expectations of the GPHN. I have reviewed and understand the expectations required of me as outlined in the following sections of the 2023-2024 GPHN Student Handbook:

• Academic Attendance
• Supervised Practice Attendance
• Leave of Absence
• Grading policy
• Advising & Progress Reports
• Continuous Enrollment
• Eligibility for Registration Examination for Dietitians
• Failure to Maintain Good Academic Standing
• Academic Probation
• Dismissal Policy and Procedure
• Professionalism and Supervised Practice
• Academy of Nutrition and Dietetics Code of Ethics

STUDENT AGREEMENT - REQUIRED ATTENDANCE

☐ I understand that attendance is mandatory for all scheduled program activities including all classes, simulation activities, and supervised practice experiences. I understand that for all absences I am expected to notify the course instructor or NUTN 504 Supervised Practice Instructor and preceptor immediately by phone, text and e-mail. I will be held responsible for all information and skills presented during my absence and agree to the personal time off policy as outlined in the GPHN Student Handbook.
STUDENT AGREEMENT – UPDATED CRIMINAL BACKGROUND CHECK

☐ As a part of GPHN acceptance, I initially passed a criminal background check indicating the status of felony and misdemeanor convictions. As an update to the initial background check, I agree that during the period between the initial background check clearance and today’s date, I do not have any current arrests pending for felonies or misdemeanors. In addition, I agree to update the GPHN Program Director should the answer to the above status change at any point during my matriculation in the GPHN. I recognize that some hospitals and hospital systems may require students to have a more recent background check and possible fingerprint check prior to clinical rotations. I agree to comply with any requests for additional background checks.

STUDENT AGREEMENT – DRUG TESTING

☐ As a part of GPHN acceptance, I initially passed a drug screening test. I am aware that the GPHN may require additional drug testing “for cause”. I also recognize that some hospitals and hospital systems may require students to be drug tested just prior to the start of their rotation. I agree to comply with any requests for additional testing and understand that any additional required drug screening may be at my own expense.

STUDENT AGREEMENT – COMMUTING AND TRAVEL FOR SUPERVISED PRACTICE EXPERIENCES

☐ I am aware that most supervised practice experiences will occur within a 45-mile radius of the Portland metro area. Some rotations may be fulfilled at OHSU or in the Portland-metro area, however I am aware that other supervised practice rotations will occur throughout the state, requiring student travel. I understand that assignment to supervised practice locations will not be changed due to preference or personal circumstance, except in the case of an accommodation granted via the Office of Student Access.

I have read and fully understand the above policies. I understand their implications and agree to abide by them.

After review the handbook and associated policies, all students will complete the Student Agreement through Exxat.
APPENDICES

APPENDIX A: COURSE DESCRIPTIONS

The following table shows the planned course offerings for the 2023-2024 academic year. Courses are subject to change. **BOLD** indicates courses for the Dietetic Internship; **STARRED** courses are electives. NUTN 503 (Thesis credits) or NUTN 506 (Capstone credits) can be taken any term in which thesis or capstone work is conducted.

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Note: NUTN 515 (Case Studies) will be offered in the spring for students in the 2nd year of the MSHN/DI in AY23-24 only. NUTN 515 is not required for DIs or MSHN/DIs entering their 1st year of the program in AY23-24.

NUTN 501A – ACADEMIC FOUNDATIONS

Credits: 1 credit, fall term

Instructor: Diane Stadler, PhD, RD, LD; Joanna Cummings, MS, RD-AP, CNSC, CSSD

Academic Foundations is a two-week orientation that will help students prepare for their journey as a graduate student and intern. The program includes information and learning about the matriculation process as well as an introduction to classmates, the faculty, coursework and general expectations for courses and supervised practice. Students will have the opportunity to participate in an interprofessional orientation activity with students in the Schools of Nursing, Dentistry, Pharmacy, and other School of Medicine students. The course provides a foundation for advanced academic engagement and inquiry and establishes academic skills. It is designed to build a collegial student-faculty-practitioner community.

NUTN 501B – TRANSITION TO CLINICAL NUTRITION

Credits: 1 credit, winter term

Instructor: Julie McGuire, MS, RDN, LD

Transition to Clinical Nutrition is a two-week intensive course on clinical nutrition that will help students prepare for their transition from community nutrition to their clinical nutrition supervised practice experiences. Students will review fundamental concepts in medical nutrition therapy and practice the necessary skills, behaviors, and attitudes to make the transition to a healthcare environment.

NUTN 501C – TRANSITION TO PROFESSIONAL PRACTICE
Credits: 1 credit, spring term

Instructor: Joanna Cummings, MS, RD-AP, CNSC, CSSD; Julie McGuire, MS, RDN, LD

Transition to Professional Practice is a two-week intensive course that will help students prepare for their transition to the professional world. The course will discuss preparation for the registration exam for dietitians as well as the maintenance of the registered dietitian credential. There will be emphasis on effective written and verbal communication skills as related to work experiences and goal setting for the future. Students will prepare for professional experiences such as professional positions upon graduation.

**NUTN 502 – INDEPENDENT STUDY**

Credits variable, all terms

Instructor: Varies

Topic to be determined by student’s course of study

**NUTN 504 – SUPERVISED PRACTICE ROTATIONS**

Credits: 7 credits per term, fall/winter/spring terms

Instructor: Diane Stadler, PhD, RD, LD; Joanna Cummings, MS, RD-AP, CNSC, CSSD

Supervised Practice provides students with experience in community nutrition, rural environments, food service management, clinical nutrition, and advanced practice settings. Students practice and apply principles and skills in dietetics and nutrition to real situations under the guidance of professionals in the field. Student choice rotations take place in spring term. Evaluations by preceptors follow competencies defined by the Accreditation Council for Education in Nutrition and Dietetics. Supervised Practice occurs during summer and fall terms for public health and community nutrition, and food service management; winter and spring terms focus on clinical rotations and clinical staff experience. Students are required to complete a minimum of 1,200 hours of supervised practice over the course of the program.

**NUTN 505 – READING AND CONFERENCE**

Credits: 0.5 credit fall term, 0.25 credits winter/spring terms (1 credit total)

Instructor: Sandy van Calcar, PhD, RD, LD

A professional book club series is sponsored each year for students of the GPHN, faculty, preceptors and members of the community. Three nutrition-related books are read and discussed. Books selected for discussion provide a balanced depiction of a nutrition-policy issue, a nutrition-ethics issue, and/or a nutrition-history or current nutrition trend. Students enrolled in this course work in small groups to host one of the book club discussions by preparing a list of discussion questions, designing an informative flyer to announce the book and the session, marketing the discussions sessions to interested parties, inviting guest speakers and introducing the topic.

**NUTN 507 – SEMINAR**

1 credit, winter term
Instructor: Diane Stadler, PhD, RD, LD

Each seminar series is centered on a nutrition-related theme and provides students an opportunity to use traditional methods to present an evidenced-based review of a related topic. Students write an abstract, develop learning objectives, and give an oral presentation of their topic using PowerPoint or another visual media platform. In addition, each student hosts one of the presentations and provides peer editing of each abstract, peer critique of each presentation, and actively participates in each discussion.

NUTN 510 – PUBLIC HEALTH NUTRITION

2 credits, fall term

Instructor: Joanna Cummings, MS, RD-AP, CNSC, CSSD

This course provides an overview of public health nutrition, including a discussion of the social determinants of health, hunger and food insecurity, health literacy, cross cultural awareness, Native American populations and food sovereignty, “Health at Every Size”, Trauma-Informed Health Care, Motivational Interviewing, and more. Content includes nutrition public policy and nutrition assistance programs aimed at improving public health. The course also explores best practices in nutrition education and counseling. Students work in small teams to prepare an annotated bibliography and oral presentation on food and nutrition needs, concerns, and resources for a particular phase of the lifespan.

NUTN 511 – PATHOPHYSIOLOGY AND MEDICAL NUTRITION THERAPY

2 credits, winter term

Instructor: Julie McGuire, MS, RDN, LD

This course provides an overview of the pathophysiology of common chronic diseases and disorders, and the application of medical nutrition therapy. Topics may include nutrition physical exam, diabetes, cardiovascular disorders, disorders of the upper and lower GI, and neonatal and pediatric nutrition therapy. In this series of classes, a number of speakers will share their areas of expertise by serving as guest lecturers. The course will be composed of formal lecture, small group activities, and facilitated discussions.

NUTN 512 – ADVANCED PATHOPHYSIOLOGY AND MEDICAL NUTRITION THERAPY

2 credits, spring term

Instructor: Julie McGuire, MS, RDN, LD

This course builds upon the nutrition fundamentals covered in NUTN 511 while focusing on more complex conditions such as metabolic disorders, trauma, burns, and oncology.

NUTN 513 – FOOD SERVICE AND CLINICAL MANAGEMENT

1 credits, fall term

Instructor: Jessie Pavlinac, MS, RDN-AP, CSR, LD, FAND
This course is designed to provide students with strategic application of principles of Food Service and Clinical Management. It will be primarily focused on the areas of finance (with the creation of a budget), human resources (through critical incident and role play), sustainability (through guest lectures and discussion), communication strategies (through email and other media), and needs assessment (through critical incident and role play). As a term project, students will complete a feasibility study for a product, program, or service.

**NUTN 514 – NUTRITION RESEARCH AND SCIENTIFIC COMMUNICATION**

3 credits, winter term

Instructors: Melanie Gillingham, PhD, RD, LD

The Nutrition Research course is a three credit hour course that provides an introduction to nutrition-based research including discussions of different types of research designs and their strengths and limitations, developing a nutrition-related research question, conducting a critical review of the literature related to the research question, developing a proposal to answer the research question, carrying out the proposed research, and disseminating the research results through poster and oral presentations. Graduate students work in teams to design, conduct, and summarize the results of a research project centered on NHANES cross-sectional data.

**NUTN 515 – CASE STUDIES IN ADVANCED MEDICAL NUTRITION THERAPY**

2 credits, spring term (only for students in the 2nd year of the MSHN/DI in AY23-24. NUTN 515 is not required for DIs or MSHN/DIs entering their 1st year of the program in AY23-24.)

Instructor: Jessie Pavlinac, MS, RD, CSR, LD

Students research and present a case study that demonstrates the nutrition care process for a chosen disease with nutrition implications. Students select a patient during supervised practice and develop a case study presentation using evidence-based guidelines, incorporating pathophysiology, nutrition assessment, diagnosis, intervention, monitoring, and evaluation.

**NUTN 516 A/B – NUTRITION PHYSICAL EXAMINATION & LAB**

3 credits (2 credits for NUTN 516A, 1 credit for NUTN 516B), spring term

Instructor: Julie McGuire, MS, RDN, LD

The nutrition-focused physical exam (NFPE) is presented as an integral part of the Nutrition Care Process and Model. Findings of the NFPE are considered in the context of other nutrition assessment information, including biochemical data, food/nutrition-related history, anthropometric measurements, and client history. Cases seen during weekly round sessions at the OHSU Hospital provide the clinical context for classroom discussions.

**NUTN 517 – LABORATORY METHODS IN NUTRITION**

3 credits, summer term (no longer being offered after summer 2023)

Instructor: Melanie Gillingham, PhD, RD, LD
This course provides a conceptual framework and hands on lab experience to explore the basic nutritional assessment techniques used in dietetics/nutrition practice. Assessment techniques for measuring diet, blood glucose, insulin, plasma lipids, mineral and vitamin status are reviewed and practiced in the laboratory setting. Students evaluate the effect of changes in diet on blood parameters such as glucose, insulin and lipids. Additional techniques to assess body composition and energy expenditure are included in the laboratory procedures. At the end of this course, students have a working knowledge of the basic nutrition assessment principles and laboratory procedures used to assess nutrition status of patients or research subjects.

**NUTN 521 – ENERGY METABOLISM**

3 credits, summer term

Instructor: Sandy van Calcar, PhD, RD, LD

This course reviews biochemical processes and nutrients involved in energy production. The digestion, absorption, transport, storage and metabolism of carbohydrates and lipids are covered in depth. Micronutrients essential to these systems including many B vitamins, and minerals are covered as they relate to energy production. At the end of the quarter, perturbations in energy balance during various states of health and disease are discussed. These topics include energy balance during exercise, in obesity or during critical illness.

**NUTN 522 – ANTIOXIDANT, BONE, AND PROTEIN METABOLISM**

3 credits, fall term

Instructor: Sandy van Calcar, PhD, RD, LD

NUTN 522 is organized into three main sections, which include protein structure, function and metabolism, nutrient effects on bone and antioxidant roles of various nutrients. Specific nutrients of study include protein, the fat soluble vitamins, vitamin B6 and biotin, as well as key macro- and micro-minerals, including calcium, magnesium, zinc, selenium, copper, boron, manganese and molybdenum.

**NUTN 527/627 – NUTRITIONAL EPIDEMIOLOGY**

2 credits, spring term

Instructor: Diane Stadler, PhD, RD, LD

Nutritional Epidemiology is designed to introduce basic concepts and method used in large-scale epidemiological research including the design, analysis, and interpretation of population-based nutrition studies. Topics include methods for assessing dietary intake, adjustment for energy intake, use of biomarkers in nutrition-related studies, methodological challenges in nutritional epidemiology research, and the application of nutritional epidemiology research to health policy.

**NUTN 529A/B – NUTRITIONAL PHYSIOLOGY**

6 credits (3 credits fall term, 3 credits winter term)

Instructor: Maggie Jerome, PhD, RD, LD
This course provides in-depth knowledge of essential physiologic concepts with a focus on nutrition. Physiologic processes related to the central and peripheral (including autonomic) nervous systems; cardiovascular, respiratory, renal, digestive, endocrine and reproductive systems; hematopoiesis, innate and adaptive immunity, microcirculation, neural control of skeletal, cardiac and smooth muscle, and acid-base balance are discussed at biochemical, cellular, organ, system, and organism levels. Exemplar pathologies will be utilized throughout the course to demonstrate disruption of normal physiology in disease. Emphasis is on integration of concepts as a basis for understanding interrelationships among complex physiologic and pathophysiologic processes, throughout the lifespan. This course prepares students for more detailed exploration of pathophysiology in future clinical nutrition courses and experiences.

**NUTN 530 – MATERNAL, INFANT, AND CHILD NUTRITION**

3 credits, spring term of odd years

Instructor: Sandy van Calcar, PhD, RD, LD

Maternal, Infant and Child Nutrition will cover nutritional needs and concerns for pregnant women, the developing fetus, infants and children through adolescence. The course will include several guest lectures from clinicians and researchers in this field. Topics will include: pregnancy physiology, nutrition needs during pregnancy, fetal growth and metabolism and nutrition-related pregnancy complications; nutrition for the first year including lactation, breast milk vs. infant formula composition, formula selection, growth assessment, infant feeding recommendations and maternal/infant feeding relationship; growth and nutrition needs for toddlers and preschool including nutrition-related problems during these years; growth and nutrition needs for older children and adolescents including bone health, fad diets, sports nutrition and eating disorders; and medical nutrition therapy for pediatrics including inborn errors of metabolism, seizure control, renal disease, eating disorders, diabetes, cystic fibrosis, other nutrition related disorders.

**NUTN 531 – SPORTS NUTRITION**

2 credits, fall term of odd years, online, asynchronous

Instructor: Carol DeFrancesco, MALS, RDN, LD

This course will explore the metabolism of nutrients and nutritional needs for optimal human performance; specific recommendations for training and competition, and dietary guidelines for active individuals. Focus will include current research findings concerning energy metabolism, fluid and electrolyte balance, vitamin-mineral supplementation, use of ergogenic aids, and exercise in extreme environments.

**NUTN 532 – NUTRITION FOR THE OLDER ADULT**

2 credits, spring term of even years

Instructor: Sandy van Calcar, PhD, RD, LD

Nutrition for the Older Adult will address the aging process and its impact on nutritional needs of the elderly. The course will include several guest lectures from clinicians and researchers in this field. Topics include the physiology of the aging process, with emphasis on how physical and mental changes impact nutrition needs of the elderly population, assessing nutrition status of the elderly and developing medical nutrition therapy plans for this group, food insecurity in the elderly population and available nutrition programs and resources, prevention and treatment of osteoporosis and other skeletal health concerns, role of physical activity in the aging process and exercise programs for
the elderly, nutrition and aging research including calorie restriction and microbiome studies, and end-of-Life care, with emphasis on providing and withdrawing nutrition support.

**NUTN 534/634 – MOTIVATIONAL INTERVIEWING FOR HEALTH CARE PROFESSIONALS**

2 credits, winter term, online, synchronous

Instructor: Carol DeFrancesco, MALS, RDN, LD

In this two-credit course students will learn the theoretical and empirical tenets of Motivational Interviewing and practice the clinical skills necessary to use this approach in health care settings. Motivational interviewing is a collaborative conversation, goal-oriented style of communication with particular attention to the language of change. It is designed to strengthen personal motivation for and commitment to a specific goal by eliciting and exploring the person’s own reasons for change within an atmosphere of acceptance and compassion. At the completion of the course, students will be able to demonstrate the ability to use motivational interviewing strategies to promote health behavior change in a variety of health care settings.

**NUTN 535 – ONCOLOGY NUTRITION**

2 credits, fall term of even years

Instructor: Julie McGuire, MS, RDN, LD

This two-credit elective will explore the relationship between nutrition and cancer prevention, treatment and survivorship. Discussions will focus on current research in oncology nutrition, and provision guidance for clinical practice.

**NUTN 537 – SPORTS NUTRITION PRACTICUM**

1 credit, spring term

Instructor: Carol DeFrancesco, MALS, RDN, LD; Joanna Cummings, MS, RD-AP, CNSC, CSSD

This course is designed to facilitate the development of clinical skills in providing nutrition care to collegiate athletes. The course will primarily serve as a practicum in which the student will provide nutrition counseling for athletes for two to three hours per week, and allow the opportunity for students to continue to develop documentation skills of services provided. (Prerequisite (or test out) NUTN 534: Motivational Interviewing)

*NUTN 531 will become a prerequisite for NUTN 537 for spring 2024.*

**NUTN 538 – GLOBAL NUTRITION**

2 credits, winter term of even years, online, asynchronous

Instructor: Joanna Cummings, MS, RD-AP, CNSC, CSSD

This course introduces the student to nutrition in a globalized world. The purpose of this course is to familiarize the student with 1) Existing and emerging issues in global nutrition that influences health, survival, and development capacity of people in developing societies, 2) approaches to improving nutritional well-being and knowledge in diverse populations. The course focuses on distribution and determinants of nutrition which has direct impacts on both over
and under nutrition. The subsequent modules will cover Nutrition & Social Determinants, Micronutrient Deficiencies, Nutrition in Communicable and Non-Communicable Disease (NCD), Nutrition Interventions, Policy, Research Methods and Tools, Basic Techniques of Anthropometric Assessments, Ethics of Global Development and International Work. An introductory course in human nutrition is recommended for this course. Supplemental readings and podcasts will be provided. This course is offered 100% asynchronously online and consists of a mix of didactic lectures, guest speakers, podcasts and completion of a Country Nutrition Situation Report.

**NUTN 540 – SUSTAINABLE AND EQUALITABLE FOOD SYSTEMS**

TBD, online, asynchronous

Instructor: Sean Gillon, PhD

Surveys the interdisciplinary field of food systems, providing an overview of the historical development of food systems, focusing on factors that determine opportunities and outcomes in terms of health, equity, sustainability, and access. Explores contemporary issues and approaches in food systems policy and practice, considering criteria, principles, and strategies for the development of sustainable and equitable food systems. Key issues explored include food policy, food insecurity, urban food environments, alternative food initiatives, and perspectives on food systems change. Students in the course consider and contextualize nutritionally-focused interventions and outcomes in terms of food systems’ social dimensions.

**UNI 502 – CONVERSATIONS IN GLOBAL HEALTH**

1 credit, summer term, online, asynchronous

Instructor: Joanna Cummings, MS, RD-AP, CNSC, CSSD

This is a one credit online UNI course that will explore many different global health priorities, current efforts to address these concerns, medical trip preparation, refugee health, disaster relief and more. Students have the opportunity to hear speakers with extensive global health experience and participate in conversations pertaining to global health to enhance understanding of: 1) a wide range of contemporary, population-based, global health issues and current events facing our world, and 2) consider strategies that seek to improve the human condition. A variety of social, political, historic, economic, ethical, cultural, and environmental factors that influence disease, equitable access to health care, and well-being, whether in a global or local context are discussed.
APPENDIX B: POLICIES & RESOURCES

POLICIES

OHSU Policy Manual: Student Affairs

OHSU Public Policy
https://www.ohsu.edu/about/policies

Academic Regulations for the School of Medicine Graduate Programs
https://www.ohsu.edu/sites/default/files/2020-05/Academic%20Regulations%20for%20the%20School%20of%20Medicine%20Graduate%20Programs.pdf

Codes of Conduct
https://www.ohsu.edu/integrity-department/code-conduct

Academy of Nutrition and Dietetics Code of Ethics
https://www.eatrightpro.org/practice/code-of-ethics

Research Integrity Policies
https://www.ohsu.edu/research-integrity

RESOURCES

SOM Graduate Student Handbook
https://www.ohsu.edu/school-of-medicine/graduate-studies/student-handbook

SOM Graduate Studies Forms and Policies
https://www.ohsu.edu/school-of-medicine/graduate-studies/forms-policies-and-resources

Sakai
https://sakai.ohsu.edu

OHSU Food Resource Center
https://o2.ohsu.edu/food-resource-center/index.cfm

OHSU Library
https://www.ohsu.edu/library

PSU Writing Center—Open to OHSU students and community members
https://www.pdx.edu/writing-center/

Student Life
https://www.ohsu.edu/education/student-life

OHSU Ombudsman
https://www.ohsu.edu/ombuds

Public Safety
http://www.ohsu.edu/pubsafety/
Emergency on Campus: 4-4444 | Non-emergency: 503-494-7744
March Wellness Center
http://www.marchwellness.com

All-Hill Council
https://o2.ohsu.edu/student-central/involvement/all-hill-council/index.cfm | scouncil@ohsu.edu

Student Center
http://www.ohsu.edu/academic/acad/recreation/

Student Access
https://www.ohsu.edu/education/academic-accommodations-disabilities

Student Learning Support
https://www.ohsu.edu/education/teaching-and-learning-center

Student Health & Wellness
https://www.ohsu.edu/education/student-health-and-wellness

OHSU Registrar
https://www.ohsu.edu/education/office-registrar
Phone: 503-494-7800 | regohsu@ohsu.edu
Monday – Friday, 7:30 a.m. – 4:00 p.m. Mackenzie Hall Room 1120

Financial Aid
http://www.ohsu.edu/finaid
Phone: 503-494-7800 | finaid@ohsu.edu
Monday – Friday, 7:30 a.m. – 4:00 p.m. Mackenzie Hall Room 1120

Cashier’s Office
https://www.ohsu.edu/education/cashiers-office

Academic Calendar
https://www.ohsu.edu/education/academic-calendar

Tuition & Fees
https://www.ohsu.edu/education/tuition-and-fees

OHSU Alert
https://o2.ohsu.edu/emergency-management/alerts/index.cfm

OHSU Inclement Weather
https://o2.ohsu.edu/emergency-management/inclement-weather/index.cfm

OHSU Campus Access and Commute Services
https://www.ohsu.edu/visit/driving-and-parking

OHSU Copy Center
https://o2.ohsu.edu/logistics/copy-and-mail-services/copy-center.cfm

OHSU Discounts

Academy of Nutrition and Dietetics Foundation
https://eatrightfoundation.org/scholarships-funding/
Commission on Dietetic Registration
http://www.cdrnet.org

Oregon Academy of Nutrition and Dietetics
http://www.eatrightoregon.org

AMA Manual of Style: 11th edition
https://www.amamanualofstyle.com/view/10.1093/jama/9780190246556.001.0001/med-9780190246556