SCHOOL OF PUBLIC HEALTH



GRADUATE COORDINATED PROGRAM IN DIETETICS

2018 REPORT

The Graduate Coordinated Program in Dietetics (GCPD) combines graduate studies (MS, MPH, or PhD) with an Academy of Nutrition and Dietetics (via ACEND) accredited internship that is required to become a Registered Dietitian Nutritionist (RD/RDN). This accelerated program can be completed in two years and offers students two concentrations, Public Health (PH) or Medical Nutrition Therapy (MNT). Housed within the School of Public Health's Nutritional Sciences Program, UW's GCPD fills an important public health nutrition training need as one of only a few dual-accredited (CEPH/ACEND) MPH RDN training programs in the country.



Commencement, August 2018

PROGRAM STATS

GCPD Director: Anne Lund, MPH, RDN

GCPD Student Services Coordinator: Lacey Henderson

Max Enrollment: 14 per cohort

Nutritional Sciences Program Degrees Offered: MS, MPH, PhD

Program Length: 2 years plus thesis or capstone for MS or MPH, research project dependent for PhD

RD Exam Pass-Rate: 100% successful one-year pass rate

For More Information on the GCPD: http://nutr.uw.edu/rd-training/preceptor-resources/

2018 INTERN ACHIEVEMENTS

MPH RD Graduates

Annie Bradshaw

PH Practicum: The Seattle Sugar-Sweetened Beverage Tax: A Case Study in Policy, Site: Childhood Obesity

Prevention Coalition

Thesis: Validating Smartphone- and Computer-based technologies with GPS for Activity Tracking

Awards & Training Grants: Nutritional Sciences Beverly Winter-Eben Memorial Student Services Award Recipient

Liz Gore

PH Practicum: Food Insecurity Screening at Seattle Children's Adolescent Medicine Clinic: Current Methods and Recommendations, Site: Seattle Children's Hospital

Capstone: Increasing Utilization of Community Supported Agriculture (CSA) Programs Among Low-Income King County Populations: Perspectives and Recommendations from Stakeholders

Awards & Training Grants: Leadership Education in Adolescent Health (LEAH) Fellow through Seattle Children's Hospital

Leilah Korbines

PH Practicum: Assessing the Need for Nutrition Services with the Fetal Alcohol Syndrome Diagnostic and Prevention Network Clinic, Site: Center on Human Development and Disability

Capstone: An Intervention to Promote Physical Activity Through Creation of Body-Size Inclusive Spaces

Britt Myer

PH Practicum: Increasing Participation in School Meals by Overcoming Parent Perceptions, Site: Seattle Public Schools

Thesis: Dietary Intake of Overweight and Obese Men Diagnosed with Prostate Cancer Before and After a Lifestyle Intervention

Awards & Training Grants: University of Washington Mortarboard Scholarship Recipient and the Maternal and Child Health Leadership traineeship



Courtney Schupp

PH Practicum: Identifying Gaps in Data for Food Assistance Program Eligibility and Participation in Washington State, Site: Anti-Hunger and Nutrition Coalition **Thesis:** An Evaluation of Current Lunchroom Food Waste and Potential Food Rescue Programs in a Washington State School District

Awards & Training Grants: Nutritional Sciences Program Outstanding Graduate Student Award Recipient, and presented her research at the "Agriculture, Food, and Human Values Society" 2018 annual meeting in Madison, WI.

Tracey Tran

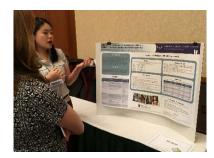
PH Practicum: Marketing Body Positivity to College-Age Students at Seattle Pacific University, Site: Seattle Pacific University

Thesis: Compliance to a Prescribed Eating Frequency Protocol

Sophia Wang

PH Practicum: Applying a RE-AIM Framework to Curriculum Fidelity to Evaluate SNAP-Ed Direct Education in Washington State, Site: Washington State SNAP Education

Thesis: Analysis of Child Undernutrition Intervention Priorities Among Nutrition Stakeholders from Multiple Low and Middle-Income Countries





Greg Wisont

PH Practicum: Supplemental Nutrition Assistance Program (SNAP) Incentive Structures and Purchasing Patterns at Farmers Markets (FM), Site: Department of Health, HEAL

Thesis: Differential Gene Transcription in Monocytes from Chronic Kidney Disease and Healthy Patients

Natalie Zimmer

PH Practicum: Body Positive Week at Seattle Pacific University, Site: Seattle Pacific University

Capstone: Development and Implementation of The Wellness Project for Sororities at The University of Washington

MS RD Graduates

Holly Anderson

Project: Gut Intuition: A Curriculum Designed to Help Adolescents Develop a Healthy Relationship with Food Through Intuitive Eating, Site: Seattle Children's Hospital

Capstone: Exploring and Expanding Resources for the Phenylketonuria (PKU) Population Through Community Survey and Recipe Testing with HowMuchPhe.org

Awards & Training Grants: Leadership Education in Adolescent Health Fellow through Seattle Children's Hospital

Emily Conner

Project: Clinical Case Presentation of Persistent Inflammatory, Immunosuppressed, Catabolic Syndrome (PICS), Site: Harborview Medical Center

Thesis: Diet Quality and Circulating Sphingolipids: The Strong Heart Family Study **Awards & Training Grants:** Washington State Academy of Nutrition and Dietetics Outstanding Student Award Recipient

Erin Phelps

Project: Updating Inpatient Blenderized Tube Feeding Policy at Seattle Children's Hospital, Site: Seattle Children's Hospital

Capstone: Development of a Blenderized Tube Feeding Recipe for Inpatient Use at Seattle Children's Hospital

Awards & Training Grants: University of Washington Mortarboard Scholarship Recipient and the Nutritional Sciences Program Carrie Cheney Memorial Student Leadership Award Recipient

Katie Teller

Project: An Ileus for the Ages, Site: Harborview Medical Center

Thesis: Parent Perceptions on a Walking School Bus Program among Low-Income Families: A Qualitative Study **Awards & Training Grants:** Presented her research at the Pediatric Academic Societies 2018 annual meeting in Toronto

Kaitlyn Wright

Project: Developing a Guideline for the Use of Branched-Chain Amino Acids to Treat Hepatic Encephalopathy at UW

Medical Center, Site: UW Medical Center

Capstone: Pre-operative Weight Loss Requirements: are they Beneficial?



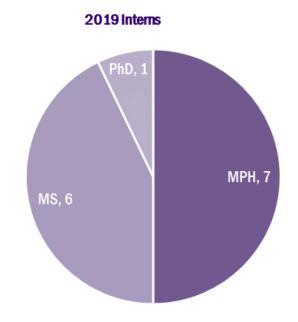
FUTURE COHORTS DEGREE TRACKS & PREVIOUS SCHOOLING

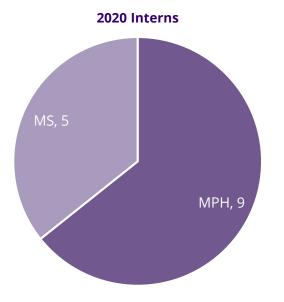
The UW SPH dietetics program actively seeks students from varied fields ranging from more traditional science and nutrition backgrounds to public health, international relations, journalism, marketing, and economics. These multidisciplinary perspectives lead to rich discussions in class and produce practitioners who can approach complex individual and population health challenges.

2019 Interns (Enrolled Fall 2017)

Previous Degrees & Institutions

Psychology BA, University of California Santa Barbara Anthropology BA, Oregon State University International Relations BA, University of California Davis Music Production and Engineering BA, Berklee College of Music Political Science BA, Western Washington University Psychology BA, Boston University Biology BS, University of California San Diego Nutritional Sciences BS, Boston University Food and Nutrition BS, Montana State University Nutrition MS, University of California Davis English BA, *University of California Berkley* Food Science & Nutrition BS, Central Washington University Kinesiology BS, Western Washington University Biology BA, Scripps College





2020 Interns (Enrolled Fall 2018) **Previous Degrees & Institutions**

Sociology, BA McGill University Neuroscience & Behavioral Biology, BS Emory University Anthropology, BA Franklin & Marshall College Public Health Studies, BA Johns Hopkins University International Development Studies, BA St. Mary's University Health Sciences, BS Furman University Chemistry, BA St. Olaf College Biology, BA University of California Santa Barbara Journalism & Mass Communication, BA, UNC Chapel Hill Physiology & Metabolism, BS University of CA Berkley Economics, BA University of Washington Psychology, BS University of Washington Public Health, BA University of Washington Psychology, BA Whitman College

2018 OUTSTANDING PRECEPTOR AWARD RECIPIENTS

Alicia Dixon-Docter, MS, RDN, CD *UW LEAH / Adolescent Medicine, Seattle Children's Hospital*

Alyssa Auvinen, Healthy Eating Active Living Program (HEAL), Washington State Department of Health

Amy Ellings, MPH Healthy Eating Active Living Program (HEAL), Washington State Department of Health

Annika Garman, RDN, CD Harborview Medical Center

Cheryl Davis, RDN, CD, CNSC Seattle Children's Hospital

Eileen Chikamura, RDN, CD Columbia Public Health Center, Public Health - Seattle & King County

Elizabeth Kimball, MPH Healthy Eating Active Living Program (HEAL), Public Health - Seattle & King County

Julia Marnadi, RDN, CD University of Washington Medical Center

Liz Spiess, MS, RDN, CSO, CD University of Washington Medical Center

Marilyn Shelton, RDN, CD Harborview Medical Center

Maureen Chomko, RDN, CDE Neighborcare Health at Rainier Beach

Northwest Hospital & Medical Center Clinical Dietitians Northwest Hospital & Medical Center

Samantha Feczko, RDN, CD, CNSC University of Washington Medical Center

Shena Washburn, RDN, CD The Emily Program

NUTRITIONAL SCIENCES PROGRAM & GCPD UPDATES

Diversity in Dietetics Education

Anne Lund, the GCPD Program Director, is leading a workshop at the 8th International Critical Dietetics Conference in Montgomery, Alabama this fall to develop a diversity-focused dietetic education competency. This work will be submitted to ACEND for discussion during the upcoming review of the accreditation standards.

Student Profiles

In collaboration with the SPH Dean's office, nutrition student and alumni profiles have been posted to our website. To learn what Chris (MPH RD, 2017) is now doing at DOH, what Francesca (MS RD, 2016) is doing back in Italy, or to meet next years' interns, like Jenny (MS RD program, 2019 intern) who spent 6 years on active duty in the Navy, or Sam (MPH RD program, 2019 intern) who is hoping to blend research, education and clinical work to inform public health policy, see: http://nutr.uw.edu/student-alumni-profiles/

Increased Demand for Internship Sites

As new dietetic internships are being developed in our area, seeking opportunities to sustain and enhance the UW dietetic program's long-standing relationships with practice experience sites is becoming even more crucial.

Continuing Education Credits for Preceptors

Learning acquired while serving as a preceptor for dietetics students in an ACEND accredited program can count towards CPEUs. See https://www.cdrnet.org/cpeu-credit-for-preceptors for more information, or review the GCPD Preceptor Handbook (found online at https://depts.washington.edu/nutr/rd-training/preceptor-resources/)

Application Trends

Annually, approximately 100 applicants from across the country apply for our 14 slots. We received slightly fewer (7%) applications last year than in the previous year. Program directors across the country report that application numbers are decreasing. We suspect this is due to changes in the population of college-aged individuals which is not expected to rise again for at least five years. We will see if this holds true for our next admission cycle. Applications are due December 1.

Holistic Admissions Review

The Nutritional Sciences Program has adopted a holistic admissions process. Applications for graduate study in Nutritional Sciences are reviewed holistically and assessed by a faculty admissions committee. The committee considers each applicant's academic record, academic skills, relevant professional work and/or volunteer

experience, overcoming adversity or disadvantage in achieving educational goals, and motivation and fit with Nutritional Sciences. Only applicants accepted into the degree granting program are considered for admission by the GCPD.

SPH MPH Curriculum Redesign

The UW School of Public Health has convened a steering committee to reshape the MPH curriculum. The revised MPH will be an integrated research and practice degree that produces job-ready graduates equipped to tackle real-world problems. Graduates will be prepared to continue learning new skills throughout their careers. The details of this curriculum are still being planned. As one of only a handful of dual accredited MPH RDN training programs in the country, we are working closely with the steering committee, to ensure the changes work for our students. For more information, see: http://sph.washington.edu/mph/curriculum.asp

New NSP Food Systems, Nutrition, and Health Undergraduate Major

This interdisciplinary Bachelor of Arts degree exposes students to the complex intersections and relationships among food and culture, economics, the environment, labor, policy, population health, and social justice. The curriculum prepares students to understand how the various drivers and components of food systems can affect nutrition and health outcomes. Graduates will be prepared to address the impact of food systems on food and nutrition security and population health, on local, regional, and global scales. This new degree is not a feeder program into our graduated-level RDN training program as it does not include the hard science prerequisite coursework but does allow for many TA positions that help fund our graduate students. For more information, see: http://nutr.uw.edu/undergraduate-study/

New NSP Faculty

Yona Sipos was hired in July 2018. Dr. Sipos works at the intersection of food systems, community engaged scholarship, sustainability, and equity. Her PhD in Integrated Studies in Land & Food Systems at the University of British Columbia investigated long-term partnerships critical for community food systems. She received her PhD in 2014 from University of British Columbia; MSc, 2005, University of British Columbia; BSc, 2001, University of Guelph. UW Courses: NUTR 302 Food Systems: Harvest to Health; NUTR 303 Food Systems: Individual to Population Health; NUTR 400/500 Nutrition Seminar; NUTR 493 Food Systems Capstone; NUTR 495 Undergraduate Internship.

ACEND UPDATES

The Accreditation Council for Education in Nutrition and Dietetics (ACEND) is the accrediting agency for dietetic education. By July 1, 2018 all programs were expected to adopt specific wording for some of their program goals and objectives. The GCPD goals and objectives have been revised to meet these requirements as follows:

GCDP Mission

The mission of the Graduate Coordinated Program in Dietetics (GCPD) is to develop competent entry-level registered dietitian nutritionists with a strong foundation in the applied science of nutrition and provide training to integrate research into practice, support leadership development and enable graduates to assume careers in dietetics.

GCPD Goals & Objectives

Goal 1: The program will prepare competent entry-level registered dietitian nutritionists who are able to apply evidenced based nutrition research to their practice in a variety of settings.

- At least 80% of program students complete program/degree requirements within 3 years (150% of the program length).
- 95% of program graduates take the CRD credentialing exam for dietitian nutritionists within 12 months of program completion.
- The program's one-year pass rate (graduates who pass the registration exam within one year of first attempt) on the CDR credentialing exam for dietitian nutritionists is at least 80%.
- Of graduates who seek employment, 70% are employed in nutrition and dietetics or related fields within 12 months of graduation.
- Of employers who responded to a survey on program graduates in their first year of employment, 85% will rate them as above average in professional knowledge, skills, and problem solving as compared to other entry-level registered dietitian nutritionists.
- 90% of graduates will be confident in applying evidenced based nutrition research to their practice.

Goal 2: GCPD graduates will be prepared to assume leadership roles in nutrition, dietetics and public health.

- 95% of GCPD students will attend the Washington State Academy of Nutrition and Dietetics (WSAND)
 Annual Meeting at least once and a minimum of one other local dietetic professional meeting while in the program.
- 20% of graduates will hold elected or appointed positions in a nutrition or dietetic professional organization within 5 years of program completion.
- 40% of graduates will have presented or published on nutrition topics citing evidence-based research within one year of graduating.

CRDN Student Learning Outcomes (SLO) Assessment Plan

(Required Elements 6.1 and 6.2)

In the Student Learning Outcomes (SLO) Assessment Plan, programs are required to report on students' attainment of ACEND's competencies. Programs are expected to assess at least one SLO from each domain annually. The table below lists the ACEND competency (Column 1), the student learning objective for a GCPD designed activity (Column 2) and the 2018 cohort student data on achievement of the learning objective (Column 3). If a student's work does 'not meet expectations', feedback is provided on what part of the assignment must be redone and the student is given a timeframe for resubmitting the assignment. Students redo the activity until the entire portfolio is assessed as meeting expectations. The data below reflects that 100% of our students demonstrate attainment of each learning objective before graduating.

6.1 ACEND-Required Core Competency	Learning Objectives	Data on Achievement of Learning Outcomes
Domain 1 CRDN 1.2: Apply evidence based guidelines, systematic reviews and scientific literature.	100% of students will satisfactorily complete three research critiques pertinent to clinical service rotations.	2018: 14/14, 100%
Domain 2 CRDN 2.3: Demonstrate active participation, teamwork and contributions in group settings.	100% of students will satisfactorily demonstrate activity participating in a group setting.	2018: 14/14, 100%
Domain 3 CRDN 3.2: Conduct nutrition focused physical assessment.	100% of students will satisfactorily conduct nutrition focused physical assessment.	2018: 14/14, 100%
Domain 4 CRDN 4.3: Conduct clinical and customer service quality management activities.	100% of students will satisfactorily complete a management project addressing clinical or customer service quality.	2018: 14/14, 100%
Public Health Concentration PH 2: Apply public health problem-solving skills, utilizing elements of the three core functions of public health (assessment, policy development, and assurance), to address a population-level nutrition problem.	100% of students will satisfactorily develop a project and plan the strategy for implementation.	2018: 9/9, 100%
Medical Nutrition Therapy Concentration MNT 2: Prepare a case study report that demonstrates advanced application of evidence based medical nutrition therapy.	100% of students will satisfactorily write a case study report (format as appropriate for publication in a peer reviewed journal) on a patient that demonstrated application of the MNT.	2018: 5/5, 100%

Table: Extracted from the GCPD Student Learning Outcomes (SLO) Assessment Plan