Masters in Nutrition
Handbook for Graduate Students
Department of Nutrition and Public Health
School of Health and Natural Sciences
1678 Asylum Avenue
West Hartford, CT 06117

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Location of Nutrition Department:

The MS in Nutrition is within the Department of Nutrition and Public Health and is located at the West Hartford Campus of the University of Saint Joseph. The department offices are in Lourdes Hall, third floor.

Department of Nutrition and Public Health Description

The department offered an onsite Masters in Nutrition for many years. In 2006 we determined that an online graduate program would better meet the needs of working adults who wished to continue their education. Beginning Spring 2007 the program began and has been growing since then.

The department offers three undergraduate majors: the didactic nutrition major, public health and nutrition and wellness. We have a Dietetic Internship in addition to our Masters in nutrition.
The department has six full time faculty, a full time internship director and some very long term adjuncts (see bios below). Many of our full and part time faculty have expertise in specific areas of dietetics, for example, diabetes, pediatrics, health coaching, bariatrics.

**Approach to School as a Part time Adult working professional:**

Most students take 1-2 courses per semester. You have to decide what fits your life best.

USJ uses the platform Blackboard. For most courses you decide when to ‘go to class’. The three Health Coaching courses require real time sessions, in the evening, a few times per month. A video-conferencing program is used. Other than that you will not be required to come to campus. Students are welcome to attend the May Graduation ceremony. Just let the director know so she can meet and greet you!

USJ offers courses in fall, spring and in two summer sessions. Research Methods and the final independent project are not offered during the summer sessions and must be taken sequentially.

**Application:** is found on the website (as you know at this point!)

**Planned Program:** turn it in as part of application


List the courses that you would like to take. It can and will be updated at the end of your program as we do add new courses every year or so.

Presently the only required courses are NUTR 594 Research Methods and NUTR 595/596 Independent Study.

If one chooses one can take up to two courses in a related discipline such as Public Health, Biology or Chemistry. If it is not on your planned program please check with the graduate program director to make sure it is an acceptable course.

Students who are registered dietitians and completed a dietetic internship may transfer 6 credits to USJ toward the Masters. You must submit an original DI verification statement and fill out the Transfer request form. This can be forwarded to the program director, mlawrence@usj.edu

[http://www.usj.edu/files/8514/6169/9519/grad_transfer_credits.pdf](http://www.usj.edu/files/8514/6169/9519/grad_transfer_credits.pdf)

[http://www.usj.edu/](http://www.usj.edu/)


Note: Credits from a coordinated undergraduate program may NOT be transferred into the masters as these are undergraduate credits.
Advisement:
Students should contact the program director initially for advisement and program questions or just to talk with someone on campus.
Margery Lawrence, PhD, RD  mlawrence@usj.edu  860 231 5388.
Other faculty members may be chosen as one's advisor as you meet them.
As for course selection, at this point it is a very open program and you can choose the electives you are interested in. The only required courses are the research methods and the final project.

MS in Nutrition website:
http://www.usj.edu/academics/schools/school-of-health-natural-sciences/nutrition-public-health/graduate1/graduate/
Please go to the website and to the catalog (on the right side) to view course descriptions.

Health Coaching Certificate:
http://www.usj.edu/academics/schools/school-of-health-natural-sciences/nutrition-public-health/graduate1/health-coaching-certificate-online/
This is a three course certificate that can either be part of your MS or you can just complete the 3 courses, sequentially. If you are interested in learning more about this certificate contact Dr. Meg Gaughan  mgaughan@usj.edu  860 231 5234

NUTR 520 - Foundations of Health Coaching
3 Credits
This course provides an overview of the field of health coaching including: the roles, responsibilities and guiding principles of coaching health and behavior change theories that inform coaching practice. Participation in live teleconferences required.

NUTR 521 - Health Coaching Process and Skills
3 Credits
This course is designed to develop a skill set for health coaching including: creating relationships, envisioning change, motivational interviewing, planning and goal setting, providing feedback, progression and engagement strategies.
Requires participation in real time videoconferences throughout the semester.

Prerequisite(s): NUTR 520 - Foundations of Health Coaching

NUTR 522 - Application of Health Coaching

3 Credits
The final course in the three-course Health Coaching Certificate -Online program. The goal is to apply coaching theory, skills, and specific evidence-based practices to provide health coaching services across a variety of settings, audiences, and health care interventions. Explore and practice additional skills and identify resources that support lifestyle behavior change. Students will submit a final coaching portfolio illustrating synthesis of knowledge and competencies to practice as a health coach.

Prerequisite(s): NUTR 520 - Foundations of Health Coaching and NUTR 521 - Health Coaching Process and Skills

Final Degree requirement: NUTR 595/596 Independent Study-final Project 3 credits

Each student is required to complete an independent project as part of the 30 degree program. This is implemented in the final or second to last semester (NUTR 595 Fall or NUTR 596 Spring) AFTER the completion of NUTR 594 Research Methods.

This is an opportunity for a student to explore an area in depth using a variety of methods or to create or examine and idea/program/method in detail.

Examples of types of projects:

1. Evidence-based review:

   Examples from 2017:
   
   Vitamin D and anticonvulsants in pediatric population
   Diet and the role of nutrition in kidney stones in children
   Prebiotics and type 2 diabetes
   EBR on micronutrient intake in children with celiac disease
   EBR on PCOS and bulimia
   Red meats and colorectal cancer prevention
   EBR on BMI and new onset diabetes after transplant in solid organ transplant recipients
   EBR on vitamin D and inpatient psychiatric patients
   Vitamin D and IBD

2. Policy brief: initiate one or analyze a present one

   Policy brief and implementation on NPO guidelines pre-operative
3. Survey research (validating a survey)
   Can use a variety of populations ie students, consumers

4. Pilot study: descriptive or experimental

   Active Data Collections-various

   Best way to teach nutrition focused physical exams as measured by self-efficacy*
   Survey on how best to follow up with clients between and after weight loss visits
   Increasing pediatrician awareness of diagnosing malnutrition
   Policy paper on guidelines for role of RD and end of life care
   Curriculum for bariatric patients
   Teen teachers in 4H will be tested on behavior changes and confidence after delivering a healthy living program
   Survey on how best to meet rural midlife women’s needs for limiting weight gain*
   School breakfast participation hurdles
   Pilot on food ranking system in a food pantry and increased food quality
   Examine caffeine intake and GI symptoms in triathletes*

   *needed an IRB application and approval

5. Design/implement plan for a Nutrition Program
   a. College campus
   b. Grocery store
   c. Medical students
   d. After school program
   e. Seniors
   f. Food service
   g. Public school

6. Secondary data analysis
   a. Centers for disease control
   b. NHANES

7. Retrospective nutrition data collection study
   a. Hospital inpatients
   b. Hospital clinics
   c. Out-patient health clinic
   d. Public health program
   e. Food service

8. Develop/implement an internet nutrition program or blog plan
   a. Organization website
   b. Online blog
   c. Online list serve

9. Develop/plan nutrition education curriculum
   a. Farmers markets
   b. Members of a workout gym

10. Evaluation plan for an existing nutrition program or policy
You will work independently but with a faculty mentor. Usually before the semester officially begins the program director will post the syllabus and then make arrangements to call each student for an individual conversation to begin to narrow down project options and develop a practical approach. After the topic and method is decided you may switch to another faculty member who is more familiar with your chosen area. If you choose to use human subjects you must complete an application to the USJ Institutional Review Board and also submit the NIH certificate of completion with your name and number from the NIH webinar on the use of human subjects that you completed in NUTR 594 Research Methods.

To meet the university requirement for a comprehensive exam the independent study semester culminates with a live or video link presentation to the department faculty and a final paper describing your project. You must earn at least a C on this final project in order to complete the Masters.

**Publishing and disseminating your work**

We highly encourage all students to submit their completed works for publication. If you are interested in pursuing this option, discuss this with your advisor early on in the process so that a plan can be formulated. You will want to plan your research study, program evaluation, educational program development, etc with the end goal of publication in mind. Your advisor will be able to guide you in that process. Examples of what you will want to plan in advance are authorship and target journal. You will want to agree upon a plan for authorship (who will be listed as an author, who will be first and last author, and who will be corresponding author) during the early planning phase so that there is no discrepancy later on. Early selection of a target journal will also help streamline the process in terms of types of articles they accept, criteria for publication and reviewing examples of what manuscripts they have accepted for publication. If you know what the journal’s mission is and the readership they serve, this will help to plan your study/project. Once decided upon, review the author guidelines on their website so that you know well in advance what information and format will be required. Further,
you will want to know whether or not the target journal requires regulatory approvals such as the Institutional Review Board if human subjects are involved (most do require these assurances). There are several different options for publications including case studies, expert opinions, evidenced-based reviews, meta-analyses and primary, original research studies such as survey-research, cohort studies and clinical trials. For instance, if you know you would like to complete an evidence-based review on a topic related to diabetes, then you would determine the target journal and craft your review based on their author instructions. Opportunities to publish new program development or practice-based papers also exist. Another option is to summarize your work in poster format and submit it to present at a state, regional or national conference. Your advisor will be available to help you make these decisions along the way.

Graduate Student Handbook on myusj:
https://my.usj.edu/ics/icsfs/Graduate_Student_Guide_AY_16-17.pdf?target=6d7c53c7-b4d9-4237-afa7-675e27badbcf

U tube video of recent MS in nutrition graduate
https://www.youtube.com/watch?v=n2BqCcGWeb4&feature=youtu.be&list=PLjwXvhQKaOnGKdc6vu5cdkMN53J4Cc5x

Information about graduate assistantships:
https://my.usj.edu/ics/icsfs/Graduate_Assistant_Position_Descriptions_2017-2018.pdf?target=242aef0-09c9-46ef-bdd2-3b2713e0df67

These are generally offered to local students who can be on campus from 8-16 hours per week. The USJ graduate assistantships are generally tuition waivers for one or two courses in exchange for 8 or 16 hours respectively of work for the department. Please see myusj at the address above for more specific information or contact: Margery Lawrence 860 231 5388 mlawrence@usj.edu

Nutrition & Public Health Department Faculty Contact Information

Brown, Melissa
Assistant Professor
Lourdes Hall 2T
mlbrown@usj.edu
Our full time faculty at USJ:

**Melissa Brown, PhD, RD**

Dr. Melissa Brown has a broad background in both nutrition and in pancreatic islet transplantation for the treatment of diabetes. She graduated in 1994 from the University of Massachusetts Amherst with a B.S. in Nutrition and then went on to complete a combined Master of Science/Dietetic Internship program at Rush University in Chicago IL. After working for a year as a clinical nutrition support dietitian and owner of her own private practice, Dr. Brown returned to school in 1997 to obtain her Doctorate with a focus on nutrition and pancreatic islet transplantation at the University of Illinois at Chicago. Dr. Brown
completed a post-doctoral fellowship in islet transplantation and diabetes research at the University of Massachusetts Medical Center in Worcester, MA. Later in 2008, Dr. Brown relocated to Springfield, MA at the Pioneer Valley Life Sciences Institute which is a translational research institute jointly owned by University of Massachusetts Amherst and Baystate Medical Center. At PVLSI, Dr. Brown successfully started the human islet transplantation research program as well as formed several collaborations in diabetes and metabolism related research. Currently Dr. Brown continues to facilitate the islet research program at PVLSI and comes to USJ from UMass Amherst where she was a faculty member in the Department of Nutrition. At USJ, Dr. Brown currently teaches undergraduate Medical Nutrition Therapy I and II, Nutrition Throughout the Lifecycle and Nutrition for the Nursing Practice (both on campus and online), as well as, the graduate online Diabetes course and Sports Nutrition course.

Meg Gaughan, PhD, RDN

Dr. Gaughan is an Associate Professor in the Department of Nutrition and Public Health at the University of Saint Joseph. Meg teaches in the undergraduate (NUTR 305 and NUTR 310) and graduate programs at USJ; her expertise is in counseling, health coaching, and nutrition education. She is the director of the USJ-SNAP-ED program, a 1 million dollar grant, which integrates USJ students into nutrition education delivery and research in the community. In 2015 Meg created a graduate level Health Coaching Certificate program at USJ. This program features a combination of coaching psychology, health behavior change theory, and practice skills, to enable students to join the emerging field of health coaching, (NUTR 520, 521, 522).
Libby Tenison, MS, RD, CSP, CNSC

I am the Director of the Dietetic Internship and I teach the Pediatric Nutrition class.

My work experience includes pediatric nutrition, specifically nutrition support in Intensive Care Units (PICUs and NICUs)

Most recently, I practiced in the PICU at CS Mott Children’s Hospital at the University of Michigan, Ann Arbor, MI.

I am a graduate of The Ohio State University for my BS and MS. I hold the certifications of CSP and CNSC. I am currently a PhD student at Rutgers University.

I am married with 4 adult children and own a wonderful dog, my running partner.

Katie S. Martin, Ph.D

A former Political Science major, Martin discovered her passion for nutrition equity and the public health implications while in college, initially focused on sustainable agriculture in third world nations. She quickly realized that significant disparities existed closer to home. A Washington, D.C. internship heightened her interest in the connections between policy, nutrition, disease and public health. That led to a master’s and Ph.D. in Nutrition Science and Policy. She helped develop two doctoral programs in
Public Health at UConn, while also conducting several community–university research projects aimed at improving nutritional health. The blend of teaching and research attracted her to USJ, where she is an assistant professor. She is also directing the new Public Health undergraduate program, emphasizing the science of preventing disease and promoting health through community initiatives across populations.

Margot Zaharek-Girgasky, Ph.D

A graduate of a small, liberal arts college herself, Marguerite Zaharek-Girgasky, Ph.D., felt drawn to the University of Saint Joseph for its sense of community. After volunteering in the Peace Corps and teaching at other institutions, she selected USJ as her next professional “home,” inspired to share her passion for Nutrition with like-minded students. With a career that encompassed both community nutrition and community-based participatory research, the structure of a liberal arts education provides the ideal opportunity. “I really like the fact that this is a career-driven program housed within the liberal arts focus,” Zaharek-Girgasky said. “We are not just narrowly training students for one specific type of job; we’re providing them with a broader perspective.”

Margery Lawrence, PhD, RD
Nutrition is “very personal and emotional” for people, which makes changing habits so challenging. Sound education has never been more important, especially with so much inaccurate information so readily available on the internet. “People feel they know more than they do,” she observes – a theme she stresses early on to her students, highlighting the importance of staying up-to-date on the latest scientific discoveries in the discipline as a means of improving understanding and assuring that people have accurate information when making nutrition decisions. Lawrence places high value on USJ’s “science-based nutrition degree” which, because it includes a minor in biology, “provides graduates with a solid foundation” and a range of career possibilities – from the very competitive registered dietitian designation to careers in nutrition education and food management. She is impressed with USJ students, especially adult students who often balance family, job and education. And she relishes the opportunity to share her knowledge of the field: “I get excited when I learn something new,” she says. “I just have to share it – so I go to work.”

**USJ Adjunct Faculty:**

(This is not a comprehensive listing)

**Marion F. Winkler, PhD, RD, LDN, CNSC** is Associate Professor at the Alpert Medical School of Brown University. She practices as the Surgical Nutrition Specialist, Department of Surgery and Nutritional Support Service at Rhode Island Hospital and has over 30 years experience in nutrition support. Dr. Winkler received a BS in Nutrition from Case Western Reserve University in Cleveland Ohio, MS in Allied Health and Clinical Dietetic Research from the University of Connecticut, and PhD from the University of Medicine and Dentistry of New Jersey (now Rutgers University). Dr. Winkler currently serves as President of the ASPEN Rhoads Research Foundation. She is a Past President of the American Society for Parenteral and Enteral Nutrition (ASPEN), an active member of the Academy of Nutrition and Dietetics (AND), former chair of the Dietitians in Nutrition Support dietetic practice group, and a former member of the Board of Trustees for the Oley Foundation. She serves on the editorial board for the Journal of Parenteral and Enteral Nutrition (JPEN) and Topics in Clinical Nutrition. She speaks nationally and internationally on topics including malnutrition, short bowel syndrome, and enteral and parenteral nutrition. Dr. Winkler’s current research focuses on the quality of life of home parenteral nutrition dependent patients. She is the recipient of numerous awards including the AND Medallion and Clinical Excellence Awards, the ASPEN Distinguished Achievement in Nutrition Support Dietetics Award, Outstanding Dietetic Educator from the Rhode Island Dietetic Association, and the Nan Couts Award for the Ultimate Volunteer from the Oley Foundation.

**Sue Gebo, MPH, RD, CD-N, CDE**

Sue Gebo, MPH, RD, CD-N, CDE earned her BS in Nutritional Sciences at Cornell University and an MPH in Human Nutrition at the University of Michigan. Through her private practice in West Hartford, CT, she provides individual nutrition counseling for a variety of health concerns. In addition to her work at USJ, she also serves as part-time faculty for the UConn-St. Francis Hospital Family Medicine Residency Program and for Middlesex Community College. At USJ, Sue teaches several online graduate nutrition courses, including Obesity, Child Obesity, Eating Disorders, and Psychology of Eating.
Elaine Hsieh, PhD, RD

Elaine Hsieh, PhD, RD earned her BS in Nutritional Sciences at UC Berkeley. After working in clinical dietetics at UC San Francisco, she returned to UC Berkeley and earned her PhD in Molecular and Biochemical Nutrition. Hsieh has performed and published extensive research in cell proliferation as a marker of carcinogenesis in a variety of biological settings, including caloric restriction, psoriasis, and the use of lunasin as an anti-carcinogenic soy protein. She has over 10 years of experience in teaching both traditional and online classrooms, at UC Berkeley and here at USJ where she focuses on several graduate courses including Nutrition and Cancer, and Cardiovascular Nutrition. Hsieh also works as a nutrition consultant for a research group at University of San Francisco that focuses on diabetes and nutrition education in specific communities. She lives part-time in San Francisco and in Dubai.

Mireille Blacke, MA, RD, CD-N

Mireille Blacke, MA, RD, CD-N, is a Registered Dietitian, Certified Dietitian-Nutritionist, and Addiction Specialist. In addition to teaching Bariatric Surgery Nutrition as an Adjunct Professor at USJ, Mireille works as a Clinical Dietitian at Bristol Hospital and serves as the Publications Chair for the AND’s Behavioral Health Nutrition DPG. She has been published in Llewellyn Publishing’s Moon Sign Book, Herbal Almanac, and Magical Almanac, Today’s Dietitian, and OKRA Magazine. Mireille worked in rock radio for two decades before shifting her career focus to Psychology, Nutrition, and Addiction Counseling. She is obsessed with the city of New Orleans, the various works of Joss Whedon, and her Bengal cats.

Mark Garavel, MS, MEd, RD, CD-N

Mark S. Garavel, MS, MEd, RD, CD-N teaches Renal Nutrition in the online Masters in Nutrition program. He has a Master of Science degree in Nutrition from Saint Joseph College and also a Master of Education degree from The University of Hartford. Mark has been a registered dietitian for more than 30 years and has worked with renal patients for most of those 30 years. In addition to employment as a renal dietitian he has also been employed as a Nutrition Support Dietitian, Clinical Nutrition Manager, a Regional Manager of Food and Nutrition and also Director of Food and Nutrition.

NUTS and BOLTS related to registration etc

Below is information from the letters you will receive from the graduate office. Your two important pieces of information are your student ID number and your USJ email! You have to monitor this as this is the only way we can keep in touch with you.

As you will have already seen, your first communications will come through your personal email.
If you plan to apply for financial aid, please ensure that your FAFSA has been completed. You do not need to submit an additional financial aid application. Since you are now accepted, you will be awarded aid once your FAFSA is received. You will find important information regarding completion of this process at: USJ Graduate Student Financial Services.

**Important:**

- You will receive your USJ credentials shortly before the registration date for your initial year and term. To view upcoming registration dates, please see our Academic Calendar. These credentials will be sent via email, and they will enable you to register for courses online.

- To register online, log on to MyUSJ, under the Student Tab, refer to the "Add-Drop, Course Registration, Course Search" column on the left side of the page.

- For more information on registration, please contact the Registrar at 860.231.5225 or registrar@usj.edu.

- If you are pursuing coursework on campus, please ensure that your immunization records have been cleared by Health Services (healthservices@usj.edu).

You have been provided with your student identification number in previous communications and it is important to use this number in all communications or transactions at the University during your time with us. This number will also appear on your formal admission letter, so please keep it available for reference.

Your next steps are:

- Secure financial aid, if applicable by submitting your FAFSA. If you have questions, please contact the Student Financial Services Office (financialaid@usi.edu) or 860.231.5223.

- Register for classes once you receive your log-in information. These credentials will be sent via email shortly before registration opens for your initial year and term.

In terms of ease of getting into the courses you want the earlier you register the better. Usually one can register for Spring in October and late March/early April for summer and Fall.

Things to remember: NUTR 594 Research Methods must be taken before your final project (NUTR 595 Fall or NUTR 596 Spring).

The health coaching courses must be taken in sequence, NUTR 520, 521, 522. Also, these courses require real time video conferences in an evening.

**myusj:** your username and password for the network, blackboard and myusj is all the same.
www.usj.edu On our website you can access myusj and that contains almost all the information you would need about the school, forms etc. Under Graduate/research is information related to the USJ Institutional Review Board.

Also, you can view your transcript/degree audit by going to the student tab.

NOTE: 8-8-17 This is a work in progress and information will be added as students make suggestions.