IUP Graduate Handbook

Master of Science in Food and Nutrition

Department of *Food and Nutrition*

Handbook Updated *2021 - 2022*

Master of Science in Food and Nutrition

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Introduction

Welcome to the Department of Food and Nutrition! We are delighted that you have decided to join us. This handbook has been developed to aid you by serving as a guide to our program, policies and procedures. If there is a question that this handbook does not answer, be sure that you ask your Graduate Coordinator, and they will either know the answer or help you find who does. We would like to offer our best wishes for your success in the M.S. in Food and Nutrition program.

Indiana University of Pennsylvania

Indiana University of Pennsylvania (IUP) is the fifth-largest university in the state and is one of the largest-owned universities in Pennsylvania State System of Higher Education (PASSHE). As such, "IUP has primary responsibilities of providing high-quality education at a reasonable cost and assessing and responding to the higher educational needs of the Commonwealth." IUP is accredited by the Middle States Association Commission on Higher Education.

IUP's Civility Statement

As a university of different peoples and perspectives, IUP aspires to promote the growth of all people in their academic, professional, social, and personal lives. Students, faculty, and staff join together to create a community where people exchange ideas, listen to one another with consideration and respect, and are committed to fostering civility through university structures, policies, and procedures. We, as members of the university, strive to achieve the following individual commitments:

To strengthen the university for academic success, I will act honestly, take responsibility for my behavior and continuous learning, and respect the freedom of others to express their views.

To foster an environment for personal growth, I will honor and take care of my body, mind, and character. I will be helpful to others and respect their rights. I will discourage intolerance, hatred, and injustice, and promote constructive resolution of conflict.

To contribute to the future, I will strive for the betterment of the community, myself, my university, the nation, and the world.

Affirmative Action

www.iup.edu/gradcatalog

Title IX Reporting Requirement

www.iup.edu/gradcatalog

Student Conduct and Student Rights

www.iup.edu/studentconduct/policies/
www.iup.edu/gradcatalog

Department of Food and Nutrition

The Department of Food and Nutrition has a tradition of educating quality nutrition professionals. It offers two Master of Science degrees: MS in Food and Nutrition with an education career-focus; and an accredited Dietitian-Nutritionist Program. At the undergraduate level, the department offers a Bachelor of Science in Nutrition with two tracks: Nutrition and Dietetics. The Dietetics track with two concentrations (Culinary and Food and Health Promotion) is also an accredited program.

The Master of Science in Food and Nutrition is 100% online and is ranked sixth in the nation by OnlineU. Previously, there were two career-focused tracks: Administration and Education, however, the curriculum has been revised to delete the Administration track. Current students enrolled in this track are not affected. Students also have the option to pursue a dual master's degree in a related field. The MS in Food and Nutrition online degree will prepare you to:

- Provide leadership that influences and contributes to the food and nutrition arena;
- Translate important nutrition information for the public; and
- Utilize new knowledge to reduce nutrition-related chronic diseases and promote nutrition and wellness

The Dietitian-Nutritionist Program (DNP) is a two-year full-time program in which students will earn their master's degree as well as earn eligibility to sit for the national examination for registered dietitian-nutritionists upon successful program completion. The DNP program is open to students who have a bachelor's degree in dietetics and/or nutrition, or closely related degree. The DNP is accredited to admit 18 students across two tracks: the in-resident track and the distance track.

Mission Statement and Program Objectives

The mission of the Department of Food and Nutrition reflects the total philosophy of the College of Health and Human Services (CHHS) and Indiana University of Pennsylvania (IUP). IUP is committed to the preservation, expansion, and the transmission of knowledge. Students learn to think critically, communicate effectively, analyze information, and solve problems. The Department assists students toward a foundation for further learning and supports individuals' self-development within the context of concern for the commitment and society.

The mission of the Department of Food and Nutrition is to graduate students that will shape the food choices and impact the nutritional status of the public. To accomplish this, the professional of the future will need to exhibit:

- A thorough understanding of food and nutrition theory
- Excellence in the delivery of high-quality programs and services
- The ability to education the public using food and nutrition theories
- Leadership skills
- Ethical behavior
- Respect for diverse societies and viewpoints
- The ability to collaborate with others
- The ability to manage materials and resources
- Commitment to lifelong learning skills
- Critical thinking skills
- Communication skills
- An ability to adapt to change
- An ability to utilize emerging technology
- A commitment to advocacy for the profession

The expected student learning outcomes for the MS in Food and Nutrition students are to:

- Demonstrate comprehensive understanding of core nutrition knowledge, including macronutrients, micronutrients, and research methods;
- Think critically and use evidence-based approaches to solve problems in clinical nutrition, community nutrition, nutrition education and intervention, and food service;
- Design, implement, interpret, and communicate research in food and nutrition; and
- Demonstrate attributes of professional development for the field of food and nutrition

Specific objectives for (currently enrolled) students in Administrative track are: (a) Apply management and leadership principles to foodservice, clinical and community nutrition services; and, (b) Evaluate emerging research to advance evidence-based clinical nutrition knowledge, skill and practice.

Specific objectives for students in the Education track are: (a) Apply emerging research to advance evidence-and theory-based knowledge, skills and practice in implementation, and evaluation; (b) Use community and public health nutrition research and methods to support optimal nutritional status for individuals, groups, and populations; and, (c) Advocate for food and nutrition public policy at local, state and national levels.

Faculty and Staff

Food and nutrition faculty members are unique mentors who bring prestige and dedication to graduate studies. Recognition from national organizations and a keen sense of emerging nutritional issues steer you toward greatest ambition. Accessibility is the hallmark of our faculty advisors. They will take great care and give generous amounts of time to guide you. To reach faculty, a full listing is available at

www.iup.edu/foodnutrition/faculty, or contact the department office at 724-357-4440 or food-nutrition@iup.edu.

Admission

MS in Food and Nutrition

Students who enter this program usually have a baccalaureate in nutrition/ dietetics or a health-related field. Those with degrees in areas such as education, other sciences, and culinary arts may qualify and value a graduate degree in food and nutrition. In addition to the admissions application, all official transcripts, a goal statement, resume, and letters of recommendation must be on file with the School of Graduate Studies and Research prior to any department decision.

The eligibility requirements for applying to this program include evidence of completion of prerequisite courses: chemistry, anatomy, and physiology at the undergraduate level. Preference is given to students with a minimum undergraduate GPA of 3.0; however, those with GPA's below this will be considered on a case-by-case basis.

MS in Food and Nutrition - Dietitian-Nutritionist Program

The Future Education Model created by ACEND provides an alternative for applicants without a bachelor's degree in dietetics/nutrition, or verification statement, who want to become a registered dietitian-nutritionist. Successful candidates must meet the following requirements to be considered for the DNP program.

Prospective students with earned verification statement from ACEND-accredited program:

- Minimum final GPA ≥3.0
- Grade of ≥C in all dietetics-focused coursework
- Grade of ≥C in all science, math (statistics), management, and humanities (psychology, sociology, English) courses
- Meet the "Required by All Prospective Students" criteria below

Prospective students without an ACEND-approved verification statement:

- Minimum final GPA ≥3.0 in a closely related field to nutrition
- Grade of ≥C in the following required coursework (no more than 5 years old, preferred)
    - Science minimum (no substitutions):
        - 4cr of organic chemistry (lecture and lab)
        - 3cr of biochemistry (lecture only)
        - 3cr of microbiology (lecture and lab)
        - 3cr of anatomy (lecture and lab)
        - 3cr of physiology (lecture and lab)
    - Nutrition
        - 6cr of nutrition coursework
            - 3cr must be comparable to IUP's FDNT 145 or 212
    - Math minimum

        - 3cr of statistics
    - Management
        - 3cr of management
    - Humanities and Social Sciences minimum
        - 3cr of psychology
        - 3cr of sociology
        - 6cr English (one must specifically be in writing)
        - 3cr of culture-related course
    - Recommended, but not required:
        - Communications course
        - Instructional design coursework/ experience

Required by ALL Prospective Students

- Submission of Transcript showing degree completion
- Recent Experience
    - Volunteer work (nutrition-related or other) in community settings, preferred
    - Nutrition-related volunteer work in clinical and food service settings, recommended
    - Nutrition-related work experience in community, clinical, food service, other, recommended
- Goal Statement, Résumé, and Self-Evaluation of Vital Standards
    - Up-to-date résumé that reflects experiences referenced in the goal statement
    - Goal statement must include:
        - Which track are you applying for (in-residence, distance, or do you want to be considered for both)?
        - How did you gain interest in the field of nutrition?
        - What experiences have prepared you for the coursework and supervised practice required in the DNP program?
        - What makes you a competitive candidate?
        - What areas (of improvement) will you continue to work on through the program?
        - What are your two-year and five-year goals?
        - What strategies do you plan to use during the program to remain organized, to actively and effectively communicate, to maintain positivity, and for self-care?
        - What do you hope to gain from this program, and what will you contribute to the program and your cohort?
        - Why do you want to become a registered dietitian-nutritionist?
    - Self-evaluation of Vital Standards:
        - Prospective students must review the Vital Standards. Students must meet these standards upon admission and must sustain them throughout the program. By applying, students agree that they meet and can demonstrate the Vital Standards needed for the field of nutrition.
            - Emotional Intelligence
            - Effective Communication
            - Professional and Ethical Behavior

- Strong work ethic
- Stress Management
- Learning Mindset
- Physical demands

- Letters of Recommendation: minimum of three letters from academic, professional and/or volunteerism contacts. No character-only references will be accepted.
- Skills: Identify your proficiency in Microsoft Office products, Infographic programs and video editing software
- Interview and Nutrition-related Skills Assessment: qualified applicants must complete a behavior-focused interview (zoom or in person).

Dietitian-Nutritionist Program appointments are awarded without regard to race, color, religion, sex, national or ethnic origin, disability, or military service. Marital status, age, and geographic area of the applicant are not considered.

Graduate Admissions: www.iup.edu/admissions/graduate/

For more information regarding Admission Classification and Provisional Admission for International Graduate Application, view the Graduate Catalog: www.iup.edu/gradcatalog

Financial Assistance

Graduate Assistantships

Graduate Assistantships at IUP are selectively awarded to highly qualified graduate students. Among the criteria are undergraduate and graduate grade point average and professional experience and background relative to the graduate program and faculty needs. New applicants and current students are encouraged to complete their application for admission, which includes a required field about graduate assistantships, by February 1. In addition, complete the preference sheet included in the Appendix. Applications submitted after this date may still be reviewed.

Contact the Graduate Program Coordinator to determine which options are best for you.

Pao Ying Hsiao, PhD, RDN, LDN
Ms-fdnt@iup.edu

- Graduate Assistantships at IUP - Costs and Financial Aid - Graduate Admissions - Admissions - IUP
- Office of Financial Aid: www.iup.edu/financialaid/

Academic Advisement

Students enrolled in the MS in Food and Nutrition are advised by the Graduate Coordinator, Pao Ying Hsiao. DNP students are advised by the DNP Director, Jodie Seybold. Your advisor will communicate regularly with you and will provide you with intellectual guidance and support for your scholarly efforts and professional growth. Your advisor will also assist you in participating in scholarly and professional experiences that will add depth and breadth to your skills. Your advisor will provide accurate and timely information about academic requirements and academic evaluation. You are responsible for adhering to the policies outlined in the Graduate Catalog (www.iup.edu/gradcatalog) and for meeting deadlines and requirements for graduation (How to Apply for Graduation - Graduate Commencement - Commencement - IUP) .

Campus Resources & Student Support

The School of Graduate Studies and Research: www.iup.edu/graduatestudies/
Graduate Catalog: www.iup.edu/gradcatalog
Office of Student Billing: Student Billing - IUP
Office of the Registrar: www.iup.edu/registrar/
Disability Support Services: www.iup.edu/disabilitysupport/
Office of Social Equity: www.iup.edu/socialequity/
Office of International Education: www.iup.edu/international/
IUP Campus Library: www.iup.edu/library/
MyIUP: www.iup.edu/myiup/
IT Support Center: www.iup.edu/itsupportcenter/
Veterans and Service Members: www.iup.edu/veterans/resource-center/
IUP Writing Center: www.iup.edu/writingcenter/
IUP Career and Professional Development Center: www.iup.edu/career/
IUP Parking Services and Visitor Center: www.iup.edu/parking/
University Policy: www.iup.edu/police/ | 724-357-2141
Crisis Intervention 24/7 Hotline: 1-877-333-2470
Student Registration: www.iup.edu/registrar/students/registration/
Nutrition Connection: www.iup.edu/foodnutrition/nutritionconnection/
Sports Performance Nutrition Services: www.iup.edu/foodnutrition/sports-nutrition/

IUP Email

IUP offers an email account to all active students. **Your IUP email address is the primary means by with the university will contact you with official information and you should use for all IUP official communications. It is your responsibility to check your IUP email regularly.** Visit IT Support - IUP to learn more about setting up this account. For more information regarding University Policy on email communications, view the Graduate Catalog: www.iup.edu/gradcatalog

Graduate Student Assembly

The Graduate Student Assembly (GSA) represents the graduate student body's interests at IUP and within the Indiana community. The GSA makes recommendations related University-wide and graduate-specific policies and in areas of concern in the cultural, intellectual, and social life of the part- and full-time graduate student. Visit www.iup.edu/graduatestudies/gsa for more information.

Programs and Degrees

Master of Science in Food and Nutrition

The 36-credti Master of Science in Food and Nutrition program is designed to provide advanced training in food and nutrition through both course work and research. This program prepares students for food - and nutrition-related careers or to complement their existing occupations by increasing the depth of their knowledge with respect to food and nutrition, developing research skills, and enhancing their application skills by specializing in the area of applied human nutrition. Students may choose either the thesis or non-thesis option and may also opt to select a specialization track: Education.

Graduates of the program are employed by hospitals, non-profit organizations, foodservice and hospitality industries, educational institutions, public health agencies, fitness facilities, and state and federal government. Students may opt to continue their education and pursue a doctoral degree.

Program Requirements (36cr)

Nutrition Science Core Courses (12cr)

FDNT 564	Nutrition Research Methods	3cr
FDNT 645	Proteins, Carbohydrates, & Fats	3cr
FDNT 649	Vitamins, Minerals & Water	3cr
FDNT 771	Lifecycle Nutrition	3cr

Research (6cr)

FDNT 795	Thesis	6cr
	OR	
FDNT 661	Designing Effective Food and Nutrition Research Projects	3cr
FDNT 662	Applying Research Methods in Food and Nutrition	3cr

Education Track – Optional (18cr)

FDNT 515	Sustainable Nutrition	3cr
FDNT 522	Public Health Nutrition & Epidemiology	3cr
FDNT 571	Integrative Nutrition in Complementary/ Alternative Healthcare	3cr
FDNT 625	Community Nutrition and Policy	3cr
FDNT 636	Nutrition Education and Intervention	3cr
FDNT 631	Eating Behaviors in Food Habits	3cr

Electives (0-18cr)

Students will elect additional courses from the IUP Graduate Catalog (including FDNT courses) that are appropriate for their needs and interests as they work toward meeting the program objectives. The Graduate Coordinator will approve elective courses.

For students who do not opt to select a track, courses listed in the Education track may be applied as electives.

FDNT 545	Advanced Sports Nutrition	3cr
FDNT 630	Linking Nutrition Theory & Research to Practice	3cr
FDNT 642	Contemporary Issues in Food and Nutrition	3cr
FDNT 696±	Dietetic Internship	6cr
FDNT 698	Internship in Food and Nutrition	3cr

±For students coming into the MS-FDNT program, who have completed a traditional dietetic internship program either at IUP or elsewhere. Note that only 6 credits FDNT696 can count toward the MS degree

Master of Science in Food and Nutrition – Dietitian-Nutritionist Program

Students enrolled in the two-year DNP program will earn their master's degree as well as earn eligibility to sit for the national examination for registered dietitian-nutritionists upon successful program completion. The DNP is open to students who have a bachelor's degree in dietetics and/or nutrition, or closely related degree. The DNP is accredited to admit 18 students across two tracks, the in-resident track and the distance track. The DNP provides students with practice skills in clinical areas, community nutrition, and food service, as well as exposes the student to many populations, disease states, and conditions. All curriculum-based master's courses are 100% online with both synchronous and asynchronous interactions with faculty and peers. The practicum-based courses allow students to work directly with field professionals at on- and off-site locations to practice skills as a pre-professional.

Program Requirements (63cr)

Nutrition Science Core Courses (12cr)

FDNT 564	Nutrition Research Methods	3cr
FDNT 645	Proteins, Carbohydrates, & Fats	3cr
FDNT 649	Vitamins, Minerals & Water	3cr
FDNT 771	Lifecycle Nutrition	3cr

Education Track (18cr)

FDNT 515	Sustainable Nutrition	3cr
FDNT 522	Public Health Nutrition & Epidemiology	3cr
FDNT 571	Integrative Nutrition in Complementary/ Alternative Healthcare	3cr
FDNT 625	Community Nutrition and Policy	3cr
FDNT 636	Nutrition Education and Intervention	3cr
FDNT 631	Eating Behaviors in Food Habits	3cr

Electives: Accredited DNP Only Courses (33cr)

Only students enrolled in the DNP program are permitted to enroll in these courses.

FDNT 612	Administration of Food Service Systems	3cr
FDNT 637	Nutrition Counseling and Education	3cr
FDNT 651	Professional Dietetic Practice	3cr
FDNT 653	Leadership in Food and Nutrition / Dietetics	3cr
FDNT 696	Dietetic Internship (ACEND accredited)	12cr
FDNT 770	Clinical Nutrition Assessment	3cr
FDNT 772	Clinical Nutrition Therapy I	3cr
FDNT 773	Clinical Nutrition Therapy II	3cr

Course Descriptions

**Indicates dual-listed courses*

FDNT 515 Sustainable Nutrition 3cr *

Explores food system sustainability issues from farm to fork, including food production, preparation, processing, packaging, and distribution. Assesses the sustainability of current dietary recommendations and the environmental impact of food choices. Evaluates food security from a national and global perspective.

FDNT 522 Public Health Nutrition and Epidemiology 3cr *

Identifies population-based needs and approaches for prevention and alleviation of diet-related conditions. Explore methodological issues involved in the design, conduct, analysis, and interpretation of studies investigating the relationship between nutritional status, diet and disease. Examines the application of nutrition research related to nutrition assessment and program and policy design and evaluation to improve the nutritional status and health of diverse population groups.

FDNT 545 Advanced Sports Nutrition 3cr *

Examines and evaluates evidence-based sports nutrition guidelines and current research related to nutrition and athletic performance. Explores special populations, environments and clinical conditions related to nutrition and athletic performance. Includes an emphasis on dietary supplements and ergogenic aids for sports.

FDNT 564 Food and Nutrition Research Methods 3cr

Focuses on research methodology with application food and nutrition. Critical analysis and evaluation of food and nutrition research, including quantitative and qualitative research design and statistical methods. The importance of utilizing nutrition research in disease prevention and health promotion, and as a basis for setting professional practice standards and health policy will be emphasized.

FDNT 571 Integrative Nutrition in Complementary and Alternative Healthcare 3cr *

Explores the foundation of complementary, alternative, integrative, and functional nutrition theories and practices. Differentiates among traditional, complementary, integrative and functional nutrition models as related to food, supplements, herbs, and disease. Evaluates current research related to complementary, alternative, integrative, and functional nutrition.

FDNT 581 Special Topics 3 or 4cr

FDNT 612 Administration of Food Service Systems 3cr

Addresses food service as a system of interrelated parts and of controlling management resources. Analyzes different types of food service delivery systems and covers legal responsibilities of a food service administrator.

FDNT 625 Community Nutrition and Policy 3cr

Examines the planning, organizing, implementing, supervision, and evaluating of community nutrition programs in profit and non-profit settings.

FDNT 630 Connecting Theory to Research and Practice 3cr

Critical examinations of the theories and models used in nutrition education, nutrition intervention, and nutrition counseling. Practice in using theories as a framework to guide effective research and intervention designs to promote positive food and nutrition behavior provided.

FDNT 631 Eating Behaviors and Food Habits 3cr

Investigation and analysis of historical, political, religious, ethnic, environmental, and social influence which affect food consumption patterns.

FDNT 636 Nutrition Education and Intervention 3cr

Addresses the selection or design, implementation, and evaluation of strategies to translate nutrition knowledge into action. Emphasizes promotion and communication of food, nutrition, and health information to diverse groups in a variety of settings.

FDNT 637 Nutrition Counseling and Intervention 3cr

Focuses on the application of evidence-based approaches for nutrition counseling and intervention strategies to promote behavior change.

FDNT 642 Contemporary Issues in Food and Nutrition 3cr

Current information in foods and nutrition is investigated, analyzed, and evaluated for practical implementation.

FDNT 645 Proteins, Carbohydrates, and Fats 3cr

Nutritional considerations of protein, carbohydrate, and fat metabolism. Physiological and biochemical functions of these nutrients will be discussed.

FDNT 649 Vitamins, Minerals and Water 3cr

Focuses on biochemical role of vitamins, minerals, and water in human functions and current research implications in health and disease.

FDNT 651 Professional Dietetic Practice 3cr

Examines professional topics relevant to the dietetic professional. Provides a forum for clinical case study presentations and education about professional development opportunities and challenge.

FDNT 653 Leadership for the Nutrition Professional 3cr

Provides a theoretical analysis of leadership theory, organizational management concepts, consulting strategies, and ethics as it relates to both the novice, and advanced food and nutrition professional.

FDNT 661 Designing Effective Food and Nutrition Research Projects 3cr

Enhances understanding and skills in food and nutrition research and evaluation with emphasis on survey methods. Examines decisions related to research ethics, study design, sampling, recruitment, instrument development and testing, data collection, and analysis plans. Development of a defendable proposal to conduct research in food and nutrition is required.

FDNT 662 Applying Research Methods in Food and Nutrition 3cr

Conduct research in food and nutrition. Participate in decisions and activities related to study design, instrument construction and pilot testing, data management and analysis, interpretation, and communication of results. Prerequisite: FDNT 661 with minimum grade of C.

FDNT 681 Special Topics 3 – 4cr

FDNT 696 Dietetic Internship 1 – 6cr

Supervised practice experience for students who are enrolled in IUP's DNP program.

FDNT 698 Internship 1 – 6cr

Supervised work experience for graduate students.

FDNT 770 Clinical Nutrition Assessment 3cr

Analyze and evaluate dietary, biochemical, anthropometric, functional, socioeconomic, and clinical data to assess nutrition status of individuals and populations throughout the lifecycle. The Nutrition Care Process will be used to perform a nutrition diagnosis, plan a nutrition intervention, and evaluate and monitor the nutritional status using the appropriate professional language and documentation.

FDNT 771 Nutrition in the Life Cycle 3cr

Studies bodily functions at different stages of development under differing environmental conditions and at various levels of biological organization.

FDNT 772 Clinical Nutrition Therapy I 3cr

Applies the Nutrition Care Process to develop a nutrition diagnosis, intervention, and evaluation/monitoring to specific diseases/conditions such as CVD, diabetes, energy imbalances, upper gastrointestinal system and lower gastrointestinal system. Prerequisite: C or better in FDNT 770.

FDNT 773 Clinical Nutrition Therapy II 3cr

Investigates diet and nutrition in the pathophysiology, prevention and treatment of select diseases and conditions. Addresses measures of nutrition status, intervention, monitoring and evaluation using the nutrition standardized language and evidence-based practice.

FDNT 795 Thesis 1-6cr

Evaluation of Students

Students will be evaluated based on the syllabus for each given course taken.

For information regarding School of Graduate Studies and Research policies on grading, view the Graduate Catalog: www.iup.edu/gradcatalog

Comprehensive/Candidacy Examinations

The Department of Food and Nutrition does not require candidacy/ qualifier exams.

Degree Completion

A student who has completed 36 credits and fulfilled all the program requirements will earn a Master of Science in Food and Nutrition.

- Nutrition Science Core Courses=12cr
- Research=6cr
- Education Track (optional) / Electives=18cr

A student who has completed 63 credits and fulfilled all the program requirements will earn a Master of Science in Food and Nutrition – Dietitian-Nutritionist Program. Completion of this program will also allow a student to sit for the national credentialing exam to become a Registered Dietitian-Nutritionist.

- Nutrition Science Core Courses=12cr
- Education Track=18cr
- Electives – Accredited DNP Courses=33cr

Evaluation for Graduation is completed by the Graduate Coordinator or DNP Director.

Deadlines are in accordance with those specified by the School of Graduate Studies and Research.
Applying for Graduation guidelines are in accordance with those specified by the School of Graduate Studies and Research.

For more information, view the Graduate Catalog: www.iup.edu/gradcatalog

Thesis and/or Dissertation Completion

The Department of Food and Nutrition guidelines are consistent with the requirements of the School of Graduate Studies and Research at IUP.

Defense of the Thesis consists of two parts: an open presentation of the thesis research (faculty and students welcome) and closed (only the committee and chair of the project).

Evaluation Outcome for Dissertation and/or Thesis

For students admitted after Fall 2017 – Dissertation and thesis credits will be assigned Pass or Fail as the final evaluation outcome for the taken credits and carry no quality points weighted towards a student's CGPA.

For students admitted prior to Fall 2017 – Dissertation and thesis credits will be assigned a letter grade as the final evaluation outcome for the credits taken and carry quality points weighted towards a student's CGPA for the number of dissertation credits required for the program. "Extended" dissertation credits are not calculated into a student's CGPA.

For more information ,view the Graduate Catalog: www.iup.edu/gradcatalog

University Policies and Procedures

University policy is the baseline policy. Programs may have policy that is more stringent than the University baseline policy; however, not less stringent than the University baseline policy. For questions regarding this statement, please contact [Program Coordinator] or the School of Graduate Studies and Research.

Academic Calendar
View the IUP Academic Calendar: www.iup.edu/news-events/calendar/academic/

The Following University and SGSR policies can be found at www.iup.edu/gradcatalog
Academic Good Standing
Academic Integrity
Bereavement-Related Class Absences
Continuous Graduate Registration for Dissertation and Thesis
Grade Appeal Policy
Graduate Fresh Start Policy
Graduate Residency Requirement
Leave of Absence Policy
Time Limitations
Time-to-Degree Masters/Doctoral Dismissal Appeal Policy
Time-to-Degree Extensions for Master's Thesis and Doctoral Dissertation
Transfer of Credits Policy

(If you add program policy, be sure to delineate University policy and program policy.)

Research

For more information, visit the website of the School of Graduate Studies and Research, then click on Research. www.iup.edu/graduatestudies/
www.iup.edu/gradcatalog
www.iup.edu/research/

Appendix A: Master of Science in Food & Nutrition Curriculum Sheet

(Education Track option; integrated Dietitian-Nutritionist Program (DNP))

Name: **Banner ID:** **Advisor:**		**Admitted Date:** **Email:** **Education Track (optional)**	**Graduation Date:** **Total Credits:**
Program Requirements			**MS Degree Requirement (36 cr)** **Accredited DNP Combined MS Degree* (63 cr)**
I. Nutrition Science Core Courses			***(12 cr)***
FDNT 564*	Nutrition Research Methods	3 cr.	
FDNT 645*	Proteins, Carbohydrates, Fats	3 cr.	
FDNT 649*	Vitamins, Minerals, Water	3 cr.	
FDNT 771*	Lifecycle Nutrition	3 cr.	
II. Research			***(6 cr)***
All MS in Food and Nutrition students must engage in research. Accredited DNP students are exempt. Thesis option students will complete 6 credits of FDNT 795 Thesis. Non-thesis option students will enroll in FDNT 661 and FDNT 662, which must be taken in the same academic year or summer concurrent sessions.			
FDNT 795	Thesis	6 cr.	
	OR		
FDNT 661	Designing Effective Food and Nutrition Research Projects	3 cr.	
FDNT 662	Applying Research Methods in Food and Nutrition	3 cr.	
III. Track Selection – Optional			***(18 cr)***
EDUCATION TRACK ** All Education Track courses listed above must be taken by DNP Students*			
FDNT 515*	Sustainable Nutrition	3 cr.	
FDNT 522*	Public Health Nutrition and Epidemiology	3 cr.	
FDNT 571*	Integrative Nutrition in Complementary/ Alt Healthcare	3 cr.	
FDNT 625*	Community Nutrition and Policy	3 cr.	
FDNT 636*	Nutrition Education and Intervention	3 cr.	
FDNT 641*	Eating Behaviors and Food Habits	3 cr.	
IV. Electives			***(0-18 cr)***
Students will elect additional courses from the IUP Graduate Catalog (including FDNT courses) that are appropriate for their needs and interests as they work toward meeting the program objectives. The Graduate Coordinator or Department Chair will approve elective choices. For students who do not opt to select a track, courses listed in the Education track may be applied as electives.			
FDNT 545	Advanced Sports Nutrition	3 cr.	
FDNT 630	Linking Nutrition Theory & Research to Practice	3 cr.	
FDNT 642	Contemporary Issues in Food and Nutrition	3 cr.	
FDNT 696±	Dietetic Internship	6 cr.	
FDNT 698	Internship in Food and Nutrition	3 cr.	
Accredited DNP Only Courses			***(33 cr)***
FDNT 612*	Administration of Food Service Systems	3 cr.	
FDNT 637*	Nutrition Counseling and Intervention	3 cr.	
FDNT 651*	Professional Dietetic Practice	3 cr.	
FDNT 653*	Leadership in Food and Nutrition / Dietetics	3 cr.	
FDNT 696*	Dietetic Internship (ACEND accredited)	12 cr.**	
FDNT 770*	Clinical Nutrition Assessment	3 cr.	
FDNT 772*	Clinical Nutrition Therapy I	3 cr.	

FDNT 773*	Clinical Nutrition Therapy II	3 cr.	

** must be taken to fulfill DNP requirements*
±For students coming into the MS-FDNT program, who have completed a traditional dietetic internship program either at IUP or elsewhere. Note that only 6 credits FDNT696 can count toward the MS degree

Appendix B: Signature Page

My signature below indicates that I am responsible for reading and understanding the information provided and referenced in this department/program student handbook.

_____[please initial] I understand my program coordinator may share this document with the School of Graduate Studies and Research.

_____
Print Name

_____
Signature

_____
Date

Submit to ms-fdnt@iup.edu by August 31, 2021

The Department of Food and Nutrition will keep this signed document on file.

Appendix C: Graduate Assistantship Preference Sheet

PLEASE RETURN TO THE GRADUATE COORDINATOR via email (**MS-FDNT@iup.edu**) **along with your resume NO LATER THAN 4:00pm ON February 1,2022.**

Name _____

Graduate Assistantship Assignments

The following types of assistantships may be available. Please rank (1 = highest) the positions ofinterest to you. Please note that if you are selected for an assistantship award, we cannot guarantee placement based on your stated preference, but we will try to do so. It is imperative that we have your reply by the deadline established above.

_____ I am interested in a full-time assistantship (20 hours per week) ONLY.
_____ I am interested in a half-time assistantship (10 hours per week) ONLY.
_____ I am interested in either a full-time OR half-time assistantship.
_____ I am only interested in a one-semester assistantship. Circle one: FALL only or SPRING only. Preference will be give to students who can serve as a GA for a full year.

If you desire an assistantship, please rank (1 = highest) your preferences below:

_____ Course assistant (general), tutoring, mentorship of students, computer-aided instruction
_____ Course assistant with the Foods and Experimental laboratories
_____ Sports Performance Nutrition Services (work with IUP sports teams, presentations, newsletter development)
_____ Designated departmental assistant to help with program accreditation/management for the undergraduate program and dietetic internship to include: documentation, policy, meetings, statistical analysis of outcome and program assessments, etc.
_____Internal Assessment (includes Writing Across the Curriculum, surveys, service tracking)
_____Nutrition Counseling Center
_____Marketing and Social Media
_____Student Engagement and assist with undergraduate student association (SAND) and Living-Learning
_____Department Operations and Special Projects

In addition, several work study positions may be available.

_____ I qualify for federal work study and would like extra employment over the summer and/or continuing into next year.

_____ I do not qualify for federal work study but I would still like to be considered for employment if funding is available.