# Master of Science IDEA program

The IDEA (https://www.idea.edu/program/dietetics/)(Innovative Digital Education Alliance) is a consortium of three universities that provides an online 30-credit hour master's degree in dietetics and nutrition. Admission is open to individuals with a bachelor's degree in any field who meet admission requirements. There are some clinical nutrition courses; however, with prerequisites that limit enrollment to credentialed registered dietitians or individuals with verification from an accredited didactic program in dietetics (DPD). **Note:** Obtaining the DPD verification statement and subsequently completing the MS distance program in dietetics does not qualify one to practice as a Registered Dietitian (RD). Completion of 1000 hours of supervised practice through an ACEND accredited program is also needed before sitting for the exam to be an RD.

Students enroll for all courses through his or her "home" institution, but the actual courses are delivered online from any of the participating universities and their respective faculty members.

**IDEA** Consortium Members

- University of Kansas Medical Center
- Oklahoma State University
- University of Nebraska- Lincoln

The program is administered by the KU Department of Dietetics and Nutrition (http://www.kumc.edu/school-of-health-professions/dieteticsand-nutrition/online-masters-program.html) for students selecting the KU Medical Center as his or her "home" institution. Completion of degree requirements depends upon several factors including the semester start date, the specific courses offered each semester, and the student's desired course load each semester. Many students in this program are working professionals with job and family responsibilities, and this program allows the flexibility to take the number of courses that work in the student's schedule.

Taking one to two courses a semester (including summers) should allow students to complete the program in approximately two to four years. More courses may be taken each semester provided they are available. To see the current schedule of course offerings, visit the IDEA (https://www.idea.edu/program/dietetics/) website and select the course matrix and course information links.

For questions about this program, please contact Kendra Spaeth by email at kspaeth@kumc.edu. Tel: 913-588-5355 (711 TTY)

Students selecting KU Medical Center as the "home" institution apply directly to the Department of Dietetics and Nutrition for admission. These students will receive the master's degree from KU upon completion of the degree requirements. The application process for the program is online only. Detailed instructions on how to apply are posted on the Department of Dietetics and Nutrition (https://www.kumc.edu/school-of-healthprofessions/academics/departments/dietetics-and-nutrition/academics/ online-masters-program/how-to-apply.html) website. Application deadlines are March 15 for fall semester and October 15 for spring semester.

### Admission requirements:

- A bachelor's degree from a regionally accredited institution is required and must be documented by submission of official transcript indicating the degree has been conferred before entering the program. Official transcripts for <u>all classes taken from all institutions attended</u> are also required. The bachelor's degree may be in any field.
- Before entering the program, students must have completed prerequisite courses in biochemistry (one semester), physiology (one semester), and nutrition (more than one semester preferred).
- Applicants who are credentialed as a registered dietitian by the Commission on Dietetic Registration of the Academy of Nutrition and Dietetics or have completed a Didactic Program in Dietetics accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) are eligible to take any course offering (Documentation of CDR card or DPD verification statement is required). Applicants without the RD credential or who have not completed a DPD program will not be eligible to enroll in Clinical Nutrition courses. These courses include the following and are subject to change:
  - DIET 837 Nutrition in Diabetes
  - DIET 838 Advanced Medical Nutrition Therapy
  - DIET 839 Clinical Aspects of Nutrition Support
  - DIET 845 Nutritional Aspects of Oncology
  - DIET 874 Nutrition Therapy for Eating Disorders
  - DIET 875 Pediatric Clinical Nutrition
  - DIET 886 Advanced Nutrition: Nutrigenomics
- Applicants must possess a cumulative grade-point average of at least a 3.0 on a 4.0 scale in his or her bachelor's degree program.
- Applicants with degrees from outside the U.S. may be subject to transcript evaluation indicating the degree is equivalent to a U.S. degree and meets the minimum cumulative grade-point average requirement.
- Applicants who are not native speakers of English, whether domestic or international, must demonstrate they meet the minimum English proficiency requirement.
- Applicants must provide a resume or curriculum vitae that includes prior employment and participation in professional and/or voluntary organizations (e.g., hospital, alumni or nonprofit.)
- A goal statement will be submitted in the online application and will explain the applicant's educational and professional goals.
- Three references are required. A reference should be from a faculty member, advisor, employer or other person familiar with the applicant's work and character. The recommendations may not be obtained from family members, friends, etc.
- The Joint Commission requires all incoming students to obtain a background check (http://www.kumc.edu/school-of-healthprofessions/background-checks-and-drug-screening-forstudents.html). This one-time fee must be paid directly to the company performing the background investigation. For more information, please see the School of Health Professions background check instructions. (http://www.kumc.edu/school-ofhealth-professions/background-checks-and-drug-screening-forstudents.html)

Applicants will be assessed based on these requirements. After an applicant has been admitted, a program may defer an applicant's admission for one year after which time the applicant must submit a new application.

Admission requirements are subject to change. In most cases, use the catalog of the year student entered the program. Other years' catalogs».

The IDEA (Innovative Digital Education Alliance) Master of Science in Dietetics and Nutrition consists of 30 credit hours. Students selecting KU Medical Center as their "home" institution will receive their degree from this institution if all degree requirements listed below are successfully completed. Students enroll for all courses through their home institution and the courses are listed as KU courses, but the actual course content is delivered online from any of the participating universities and their respective faculty members.

## **Degree requirements:**

Code	Title	Hours		
Core Courses				
DIET 801	Current Issues or Trends	2		
DIET 833	Principles of Statistics	3		
DIET 834	Methods of Research in Nutrition	3		
Research courses				
Choose course for Non-Thesis or Thesis option				
DIET 854	Non-Thesis Research	3		
or DIET 899	Thesis			
Elective courses				
See list of elective course options below.				
Total Hours		29		

• Degree requirements are normally completed within 2-4 years of admission to the program although a maximum of 7 years is allowed.

- Completion of a minimum of 30 credit hours.
- Cumulative grade-point average (GPA) of at least a 3.0 for all KU graduate coursework.
- Enrollment in a minimum of one credit hour the semester the student will graduate.
- Successful completion of the following courses:

The IDEA (Innovative Digital Education Alliance) Master of Science in Dietetics and Nutrition consists of 30 credit hours. Students selecting KU Medical Center as their "home" institution will receive their degree from this institution if all degree requirements listed below are successfully completed. Students enroll for all courses through their home institution and the courses are listed as KU courses, but the actual course content is delivered online from any of the participating universities and their respective faculty members.

- For the non-thesis option:
  - Successful completion of a general examination (http:// catalog.ku.edu/graduate-studies/kumc/#programstext) the semester the student will graduate. The general exam is an oral exam administered by three faculty members that covers the competencies students are expected to gain through the M.S. degree program.
  - Completion of DIET 854 Non-Thesis Research occurs the semester the student successfully defends the project. Students submit a written proposal and conduct an oral presentation of the proposal. If satisfactory, students then prepare a final written report and conduct an oral presentation (defense) of the report which is followed by questions from the research committee.

The project is generally completed in 1 to 3 semesters and may include one or more of the following:

- written intensive review of the literature on a given topic, based on "Evidence-Based Analysis" procedures of the Academy of Nutrition and Dietetics;
- participation with a faculty member in the development of a research proposal or grant;
- participation with a faculty member in conducting a pilot project;
- participation with a faculty member in the design, implementation, or evaluation of a program in a specialized area of dietetics practice; and/or
- collection and/or analysis of data in conjunction with a faculty member engaged in research.
- For the thesis option:
  - Successful completion of a general examination (http:// catalog.ku.edu/graduate-studies/kumc/#programstext) the semester the student will graduate. The general exam is an oral exam administered by three faculty members that covers the competencies students are expected to gain through the M.S. degree program.
  - Successful completion of a thesis defense (http://catalog.ku.edu/ graduate-studies/kumc/#programstext) and of DIET 899 Thesis. The defense occurs during the semester the student will defend the thesis and graduate. Thesis research is usually conducted over 3 semesters and involves all aspects of research including preparing a proposal, collection and analysis of data, and a thesis. The thesis is presented in written form and orally in a presentation to the thesis committee followed by questions (or defense) and an oral examination before the thesis committee. The thesis defense must be completed in person.
  - Successful thesis submission and publication (http:// catalog.ku.edu/graduate-studies/kumc/#programstext) (according to Office of Graduate Studies policy).
- Choose elective courses (minimum 18 credit hours required) from the following list. With approval from the Graduate Director, a course not on the list may be counted toward this requirement.

Code	Title	Hours
DIET 800	Selected Topics in Dietetics	1-3
DIET 802	Foods Writing for Professionals	3
DIET 805	Entrepreneurship Theory and Practice	3
DIET 819	Grant and Scientific Writing for the Profession	nal 3
DIET 822	Healthcare Administration	3
DIET 824	Financial Management and Cost Controls in Dietetics	3
DIET 829	Nutrition and Aging	3
DIET 830	Nutrition: a Focus on Life Stages	3
DIET 832	Functional Foods for Chronic Disease Prevention	3
DIET 837	Nutrition in Diabetes	3
DIET 838	Advanced Medical Nutrition Therapy	3
DIET 839	Clinical Aspects of Nutrition Support	3
DIET 840	Foundations of Leadership in Dietetics	3

DIET 842United States Public Health Nutrition3DIET 843Nutrition Education in the Community3DIET 843Nutritional Aspects of Oncology3DIET 845Nutrition and Wellness3DIET 862Maternal and Child Nutrition3DIET 865Nutrition and Human Performance3DIET 870Nutrition Counseling and Education Methods3DIET 874Nutrition Therapy for Eating Disorders3DIET 875Pediatric Clinical Nutrition3DIET 876Intervention for the Prevention & Management of Obesity3DIET 880Dietary and Herbal Supplements3DIET 881Phytochemicals3			
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of ObesityDIET 880Dietary and Herbal Supplements3DIET 881Phytochemicals3	DIET 875	Pediatric Clinical Nutrition	3
DIET 881 Phytochemicals 3	DIET 876	0	3
	DIET 880	Dietary and Herbal Supplements	3
DIET 887 Nutrition and Immunology 3	DIET 881	Phytochemicals	3
	DIET 887	Nutrition and Immunology	3

Degree requirements and course descriptions are subject to change. Any courses taken as an equivalent must be approved by the Graduate Director and the Office of Graduate Studies. In most cases, use the catalog of the year student entered the program. *Other years' catalogs»*.

## **Typical Plan of Study**

## Non-thesis option (minimum 30 credit hours)

Year 1			
Fall	Hours Spring	Hours Summer	Hours
Elective	3 DIET 833 (core course)	3 Elective	3
Elective	3 Elective	3	
	6	6	3
Year 2			
Fall	Hours Spring	Hours	
DIET 834 (core course)	3 DIET 801 (core course)	2	
Elective	3 Elective	3	
	6	5	
Year 3			
Fall	Hours		
DIET 854	3		
(research			
course non- thesis option)			
Project defense			
scheduled semester			
approved by committee			
to proceed. Enroll in DIET			
854 semester			
defend project.			

General				
examination				
scheduled the				
final semester.				
	3			

Total Hours 29

## Thesis option (minimum 30 credit hours)

Students selecting the thesis option must complete the thesis defense in person.

Year 1			
Fall	Hours Spring	Hours Summer	Hours
Elective	3 DIET 833 (co course)	ore 3 Elective	3
Elective	3 Elective	3	
	6	6	3
Year 2			
Fall	Hours Spring	Hours Summer	Hours
DIET 834 (core course)	3 DIET 801 (co course)	ore 2 DIET 899 (research course thesis option)	1
Elective	3 DIET 899 (research course thesis option)	1 Elective	3
	6	3	4
Year 3			
Fall	Hours		
DIET 899	1		
(research			
course thesis option)			
Thesis defense			
scheduled			
semester			
approved by committee			
to graduate.			
Enroll in DIET			
899 semester			
defend thesis.			
General examination			
scheduled the			
final semester.			
	1		

#### Total Hours 29

Upon acceptance into the Master of Science in Dietetics and Nutrition Program, students are asked to acknowledge their ability to meet these standards with or without accommodations. The following technical standards, in conjunction with the academic standards, are requirements for admission, retention and program completion.

Reasonable accommodation will be considered and may be made to qualified students who disclose a disability, so long as such

accommodation does not significantly alter the essential requirements of the curriculum and the training program, or significantly affect the safety of patient care.

Qualified students with a disability who wish to request accommodations should provide appropriate documentation of disability and submit a request for accommodation to the following office:

Academic Accommodation Services ada-kumc@kumc.edu 913-945-7035 (711 TTY) Room 1006 Dykes Library

The Department of Dietetics and Nutrition and the University of Kansas Medical Center have a commitment to nondiscrimination, access and reasonable accommodation of students with disabilities. Therefore, all students admitted to the Master of Science Degree in Dietetics and Nutrition must be able to meet the following requirements and expectations with or without an accommodation. The program prepares students to practice dietetics and nutrition and to interpret and participate in research in nutrition within academic and health care organizations. Graduates need knowledge and skills to function in diverse practice and research settings.

All students admitted into the master's degree program in Dietetics and Nutrition must be able to perform the following:

**Observe:** Students must be able to acquire information as presented through lectures, demonstrations, research and practice situations in the practice of health sciences.

**Communicate:** Students must have the ability to use multiple communication techniques (oral, written, nonverbal) that enable them to communicate with clients, teachers, health providers and faculty. Students must be able to report to members of the team, express accurate information to clients, and teach, explain, direct and counsel people.

**Ethical Standards**: Students must demonstrate professional attitudes and behaviors and must perform in an ethical manner in dealing with others as outlined in the Academy of Nutrition and Dietetics Code of Ethics for the Nutrition and Dietetics Profession. Personal integrity is required and the adherence to standards that reflect the values and the functions of the profession of dietetics and nutrition. Students are required to abide by student honor codes and research ethics.

**Psychomotor**: Students must be able to demonstrate the following skills: ability to generate, calculate, record, evaluate and transit information; prepare assignments; deliver public presentations to large and small audiences; collect specimens and perform basic tests and physical assessments on individuals, e.g., anthropometric assessments, finger sticks for blood glucose testing, using glucometers, assessing skin fold thickness, taking blood pressure; and/or working in institutional and food demonstration kitchens.

Intellectual and Cognitive Abilities: Students must be able to measure, calculate reason, analyze, synthesize, integrate, and remember to apply information. Creative problem solving and clinical reasoning requires all of these intellectual abilities.

**Professional and Social Attributes**: Students must promptly complete all responsibilities required of the program. They must develop mature, sensitive, and effective professional relationships with others. They must be able to tolerate taxing workloads and function effectively under stress. They must be able to adapt to changing environments, display flexibility

and function in the face of uncertainties and ambiguities. Concern for others, interpersonal competence and motivation are requisites for the program.