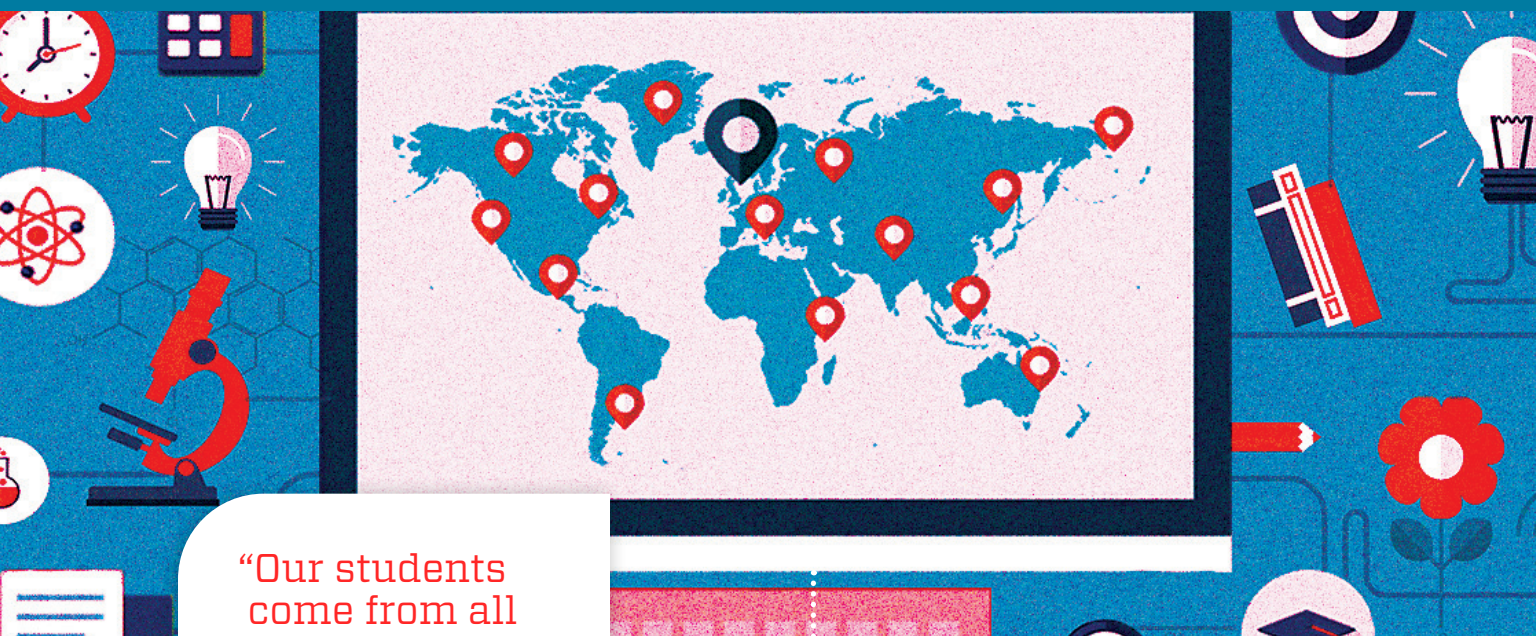


# Online Graduate Certificate Programs at Tufts University



“Our students  
come from all  
over the world...”

...With very diverse backgrounds and reasons for attending, but they all come together for the same goal – to pursue their interest in nutrition. This is what makes our certificate programs such an enriching experience.”

—Diane McKay, PhD  
Program Director

# Online Graduate Certificate Programs at Tufts University

The Friedman School currently offers the following online certificates designed to meet the needs of working professionals and others interested in expanding their knowledge, enhancing their skill set, and improving their marketability in order to advance in their career. For a complete list of course options, visit [nutrition.tufts.edu/certificates](https://nutrition.tufts.edu/certificates).

| Certificate Program                                                                     | Fall Semester                                                                                 | Spring Semester                                                                                | Summer Semester                                                                |
|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| <b>Nutrition Science for Health Professionals</b>                                       | Principles of Nutrition Science <sup>1</sup>                                                  | Nutrition, Health, and Disease I: Pregnancy to Adolescence <sup>2</sup>                        | Nutrition, Health, and Disease II: Adulthood <sup>2</sup>                      |
| <b>Nutrition for Industry Professionals and Entrepreneurs</b>                           | Nutrition and Innovation                                                                      | Nutrition Product Regulations: Labeling and Claims                                             | Nutrition-Related Consumer Marketing                                           |
| <b>Nutrition Science for Communications Professionals</b>                               | Foundations of Nutrition Science                                                              | Interpreting Nutrition Evidence <sup>3</sup>                                                   | Nutrition-Related Consumer Marketing<br><br>Current Controversies in Nutrition |
| <b>Developing Healthy Communities: Nutrition, Physical Activity and Behavior Change</b> | Foundations of Nutrition Science                                                              | Theories of Behavior Change and Their Application in Nutrition and Public Health Interventions | Designing Equitable, Inclusive Communities for Physical Activity               |
| <b>Global Nutrition Programming</b>                                                     | Malnutrition Prevention and Response                                                          | Underlying Causes of Malnutrition                                                              | Program Monitoring and Evaluation                                              |
| <b>Sustainable Agriculture and Food Systems</b>                                         | Sustainability on the Farm                                                                    | Sustainable Food Systems and Markets                                                           | Sustainability and the Food Consumer                                           |
| <b>Build Your Own Certificate Program</b>                                               | Pick any 3 courses (Note: prerequisites may be required for select courses <sup>1,2,3</sup> ) |                                                                                                |                                                                                |

<sup>1</sup> *Principles of Nutrition Science* requires a prerequisite course in human physiology or prior degree in the life sciences

<sup>2</sup> *Nutrition, Health, & Disease I and II* require a prerequisite course, *Principles of Nutrition Science*, or an equivalent course

<sup>3</sup> *Interpreting Nutrition Evidence* requires a prerequisite course in either general nutrition, *Foundations of Nutrition Science*, or *Principles of Nutrition Science*

## Nutrition Science for Health Professionals

Healthcare professionals are now expected to interpret nutrition research and implement clinical practice guidelines, yet most have received little or no formal nutrition education. We offer a graduate certificate program where health professionals can acquire knowledge about nutrition science and skills in translating this knowledge into plans for disease prevention and treatment.

## Nutrition for Industry Professionals and Entrepreneurs

Food industry professionals and entrepreneurs are increasingly challenged to create, develop, and promote healthy products that meet consumer demands, while understanding and adhering to regulations related to nutrition and ingredient labeling. As a student in this program, you will gain insight into the nutrition-related product development process – from generating ideas to messaging to marketing.

## Nutrition Science for Communications Professionals

Television, magazines, and the internet are the primary sources of nutrition information for the general public. Communications professionals, such as journalists, freelancers, marketing, corporate and public relations professionals are often responsible for generating this information. This program will provide communications experts

with an understanding of the concepts and language of nutrition science, the skills required to interpret nutrition-related research studies for consumers, and the ability to apply this knowledge to help inform and guide marketing efforts.

## Developing Healthy Communities: Nutrition, Behavior, and Physical Activity

The relationship between diet, physical activity and health is well researched, documented, and broadly disseminated to the public. Despite the extensive evidence, the obesity epidemic continues to grow. It takes more than just awareness to instigate significant change. This program will arm professionals from a variety of sectors with the scientific knowledge, as well as research supported methods of interventions, approaches and programs proven to help curb the prevalence of lifestyle-related health problems in our communities, towns and individual lives.

## Global Nutrition Programming

Malnutrition and diet are by far the biggest risk factors for the global burden of disease. Many low- and middle-income countries are said to have the double burden of malnutrition— continued stunting of growth and deficiencies of essential nutrients along with the emerging issue of obesity. The courses in this program are designed for those interested in learning more about the design, development, implementation, and evaluation of nutrition-related pro-

grams around the world that are successfully addressing malnutrition.

## Sustainable Agriculture and Food Systems

The many facets of the food system - from farms, to supply chain businesses, to consumers - feed the global population. Recent increases in consumption, which are likely to continue as populations grow and diets change, is the primary driver of the use of global resources. It is critical to understand the broad impacts of the food system in order to create effective policy and market solutions. This program is ideal for professionals engaged in a variety of food-related businesses and organizations, as well as others interested in implementing sustainable practices for their organizations, partners, and communities

## Build Your Own Certificate

We understand that students come to us with different backgrounds, knowledge, prior coursework and degrees, so if you see another combination of courses that you would prefer to do, you have the flexibility to build your own certificate program. This program is ideal for students who are only interested in select courses. Students may elect to take a single course if they prefer not to commit to an entire program, or choose a different combination of courses from the different programs.

For more information, please visit [nutrition.tufts.edu/certificates](https://nutrition.tufts.edu/certificates).

## 100% Online Courses

This course structure allows students with full-time careers the flexibility to continue their education without having to leave their job. Students are not required to attend live classes, but must have access to a reliable computer and internet connection. Weekly lectures are available on-demand, as well as required readings, videos, written assignments, quizzes, and/or online discussions in which students actively engage with faculty and peers.

## The Highest Academic Standards

Upon the successful completion of each course, students will earn academic credit. All online courses offered within the certificate programs are designed and taught by Tufts faculty, and held to the same academic standards and rigor as those taught in our degree programs. The Friedman Online Graduate Certificate Programs are encompassed within Tufts University's accreditation by the New England Association of Schools and Colleges ([www.neasc.org](http://www.neasc.org)).

## Flexible Program/Course Options

Students are welcome to take as many, or few, courses as they want to meet their own specific needs, goals, and interests. Upon completion of three courses, students will earn a Certificate of Graduate Studies from Tufts University. If at least two of your three courses are from within the same program, your certificate will be in that area. In most cases, students can start their program with any semester. Each certificate program can be completed in 1-3 years.

## Find Out More

Course descriptions and program information are available at [nutrition.tufts.edu/certificates](http://nutrition.tufts.edu/certificates)  
For more information, please contact us at [nutritioncertificates@tufts.edu](mailto:nutritioncertificates@tufts.edu)

## Trusted Science Future Leaders Real World Impact

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Connect with us on social media!  
We're always happy to answer any  
questions you may have.

