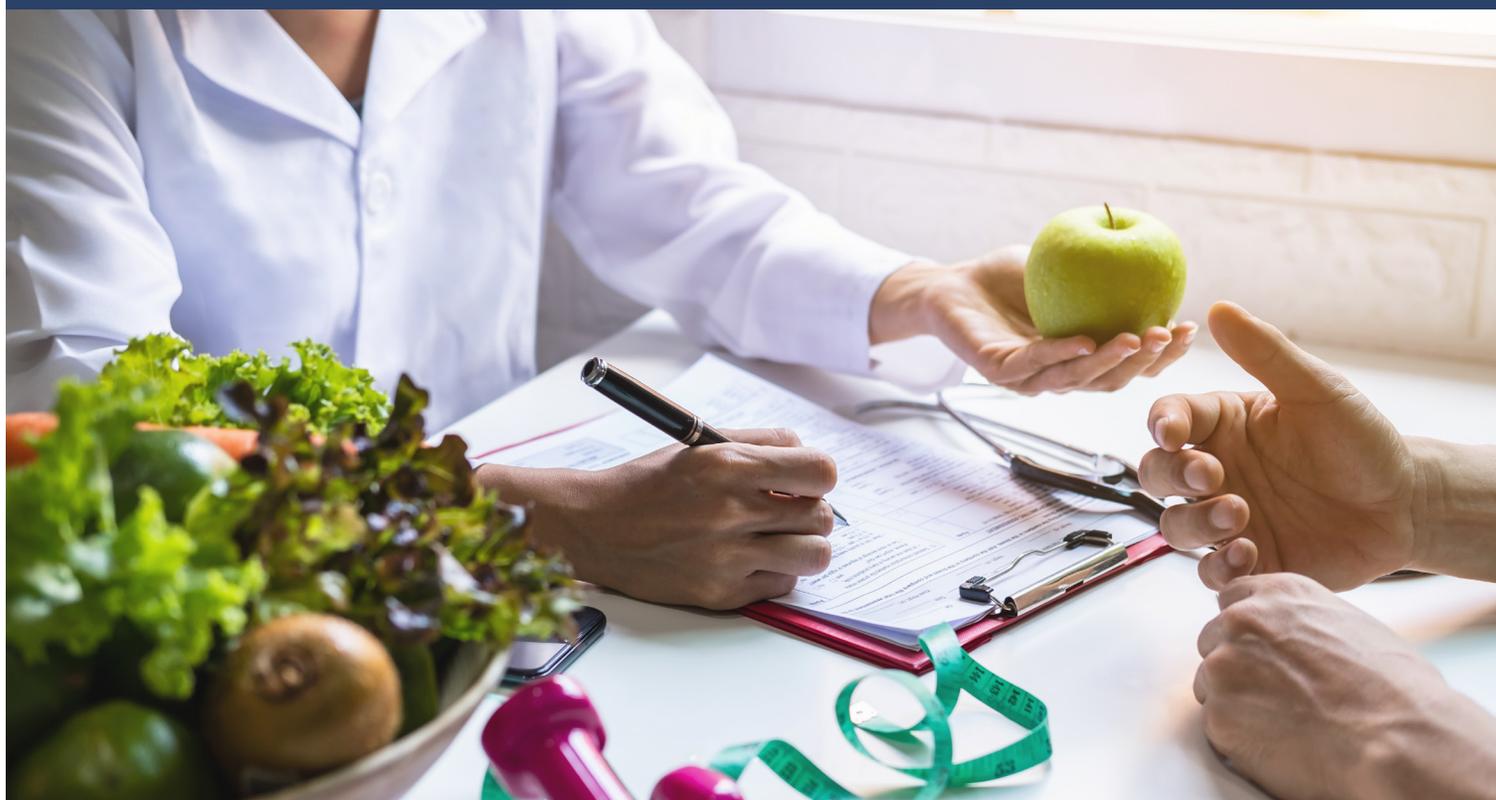


# Bachelor of Science (Honours) in Public Health Nutrition



This exciting degree is the first of its kind in the West of Ireland. Public Health Nutrition focuses on the promotion of good health through nutrition and the primary prevention of nutrition-related illness in the population. Students on this programme will develop, implement and evaluate nutrition policies and programmes. They will apply scientific knowledge to understand the impact of food and diet on health and well-being and students will work to improve the diet, nutrition and health of individuals and communities.

**Course Title**

Bachelor of Science in Agriculture  
and Environmental Management

**Credits**

240

**NFQ Level**

8

**Campus**

Dublin Road,  
Galway City

**Duration**

4 Years



Ollscoil  
Teicneolaíochta  
an Atlantaigh

Atlantic  
Technological  
University



[www.atu.ie](http://www.atu.ie)

### Did you Know?

The BSc (Hons) in Public Health Nutrition has been submitted to the Association for Nutrition (AfN) for accreditation.

### Course Content

Year	Content
1	Academic and Professional Skills ▪ Mathematics/Statistics ▪ Fundamentals of Biomechanics and Anatomy ▪ Human Physiology in Nutrition ▪ Cell Biology/Genetics ▪ Chemistry ▪ Principles of Food and Nutritional Science
2	Human Nutrition and Metabolism ▪ Human Physiology ▪ Food Science and Technology ▪ Nutrition, Physical Activity and Health ▪ Evaluating the Evidence for Public Health Nutrition ▪ Molecular Biology ▪ Immunology ▪ Biochemistry
3	Nutrition Through the Life Cycle ▪ Personal and Professional ▪ Development for Nutritionists ▪ Applied Research Methods ▪ Community Nutrition and Food Policy ▪ Professional Placement
4	Clinical Nutrition ▪ Health Promotion ▪ Current Research in Sport, Exercise and Nutrition ▪ Advanced Food Science – Food Commodities and Ingredients ▪ Nutrition Controversies ▪ Research Project in Public Health Nutrition ▪ Global Perspectives in Nutrition ▪ Nutritional Epidemiology

### Career Opportunities

Career opportunities in this field are developing rapidly for graduates with an understanding of the connections between nutrition and public health. Graduates will be able to work in areas such as:

- Advisory positions in weight management, healthy eating or similar
- Advisory positions in food safety and health, e.g. Food Safety Authority of Ireland
- Broader roles in health promotion and health improvement
- Project delivery or advisory work with government agencies, e.g. HSE or Local Authorities
- Research and data analysis at public health observatories and various higher education institutes
- The food industry, e.g. Kellogg’s, Nestlé, Danone, Glanbia
- Food in Schools initiatives
- National nutrition assessment groups
- Infant and maternal nutrition, e.g. UNICEF, Healthy Start
- International work in public health, e.g. World Food Programme, World Health Organisation

I want to know more.  
Who can I talk to?

**Head of Department of Sport, Exercise and Nutrition:** Dr Lisa Ryan, lisa.ryan@atu.ie

**Admissions Office:** (091) 742140, admissions.galwaymayo@atu.ie



### Student Testimonials

*“I had the opportunity to have my third-year placement with the Coeliac Society of Ireland. I had a very positive and insightful experience on placement. The mix of learning and self-development has given me an excellent grounding for both future employment and further study. I received training on communication skills, IT skills, networking skills and marketing skills. My placement was very varied as I was working both in a clinical setting and in community populations. The experience has also given me a fantastic opportunity to see how the skills and knowledge I have acquired in college can be applied in the workplace.”*

Emer McDonagh

### How to Apply

The information on this page pertains to ATU campuses in Galway and Mayo.

Some ATU courses may also accept Direct Applications through the **application portal** for the campuses in Galway and Mayo (old GMIT) - details are on the relevant course pages.

