



MODULE SPECIFICATION

Academic Year (student cohort covered by specification)	2026-27
Module Code	2460
Module Title	Nutrition Programme Planning
Module Organiser(s)	Dr Elaine Ferguson and Dr Aakriti Gupta
Faculty	Epidemiology & Population Health
FHEQ Level	Level 7
Credit Value	CATS: 15 ECTS: 7.5
Term of Delivery	Term 3
Mode of Delivery	For 2026-27 this module will be delivered by predominantly face-to-face teaching modes. Where specific teaching methods (lectures, seminars, discussion groups) are noted in this module specification, these will be delivered by predominantly face-to-face sessions. There will be a combination of live and interactive activities (synchronous learning) as well as self-directed study (asynchronous learning).
Mode of Study	Full-time
Language of Study	English
Pre-Requisites	None
Accreditation by Professional Statutory and Regulatory Body	N/A
Module Cap (indicative number of students)	30 (numbers may be capped due to limitations in facilities or staffing)
Target Audience	This module is intended for nutritionists and other public health professionals wishing to work as planners and managers of nutrition programmes in development &/or emergency settings in low- and middle-income countries (skills are transferable to high-income settings).
Module Description	This module seeks to develop a basic understanding of concepts and skills used in nutrition programme planning. The module places a focus on how to assess the presence, extent and determinants of different forms of malnutrition in a population, and then based on this analysis to select and



	design an appropriate nutrition intervention program, develop its logical framework and design an evaluation of it. Students will consolidate the theory they have learned through applications in case studies.
Duration	5 weeks at 2.5 days per week
Timetabling slot	Slot E
Last Revised (e.g. year changes approved)	July 2024

Programme(s)	Status
This module is linked to the following programme(s)	
MSc Nutrition for Global Public Health	Recommended

Module Aim and Intended Learning Outcomes

Overall aim of the module
The overall module aim is to: enable students to plan and evaluate appropriate nutrition interventions to improve the nutritional status of populations.

Module Intended Learning Outcomes
Upon successful completion of the module a student will be able to: 1. Identify, summarise and interpret a range of evidence to determine the priority nutrition problems in a given population 2. Understand how to undertake a Situation Analysis, Causal Analysis and Stakeholder Analysis to select an appropriate nutrition intervention. 3. Have insights into the advantages and disadvantages of alternative nutrition interventions for addressing specific nutrition problems 4. Outline a nutrition intervention using a Logical Framework 5. Design a monitoring and evaluation plan for a nutrition intervention

Indicative Syllabus

Session Content
The module is expected to cover the following topics: - How to assess the presence, extent and determinants of different forms of malnutrition in a population - Selection, design and implementation of nutrition programmes



Session Content

- Use of a stakeholder analysis to inform nutrition programme planning
- How to monitor and evaluate a nutrition programme
- How to construct a 'Logical Framework'

Teaching and Learning

Notional Learning Hours

Type of Learning Time	Number of Hours	Expressed as Percentage (%)
Contact time	57	32
Directed self-study	6	4
Self-directed learning	66	50
Assessment, review and revision	21	14
Total	150	100

Student contact time refers to the tutor-mediated time allocated to teaching, provision of guidance and feedback to students. This time includes activities that take place in face-to-face contexts such as lectures, seminars, demonstrations, tutorials, practical classes, as well as where tutors are available for one-to-one discussions and interaction by email.

The division of notional learning hours listed above is indicative and is designed to inform students as to the relative split between interactive and self-directed study.

Teaching and Learning Strategy

The NPP module emphasises the practical aspects of nutrition program planning and evaluation and will draw extensively on students' own experiences. Students have opportunities to present their ideas as they develop and receive feedback. They will be working in groups of four to six throughout the module, emphasising the development of transferable skills that may be useful in their working lives, such as presentation, critical analysis and group working.

The module is built on six topic areas of relevance to nutrition programme planning – namely situation analysis, causal analysis, nutrition programmes, stakeholder analysis, nutrition intervention monitoring and evaluation and logical frameworks. For each class, there will be lectures providing the theoretical basis of each topic area; and then to consolidate learning, students will work in groups to put learned skills into practice. A case study will be followed to illustrate concepts and applications, which will be presented and discussed in class with other groups.

Assessment

Assessment Strategy

The assessment for this module has been designed to measure student learning against the module intended learning outcomes (ILOs) as listed above. The grade for summative assessment(s) only will go towards the overall award GPA.

The assessments for this module will be in class.

Formative Assessment

Assessment Type	Assessment Length	Weighting (%)	Intended Module Learning Outcomes Tested
Group work developing a logistic framework	3 hour in-class	0	4

Summative Assessment

Assessment Type	Assessment Length (i.e. Word Count, Length of presentation in minutes)	Weighting (%)	Intended Module Learning Outcomes Tested
Group Presentation	30 minutes	40	1-3
Written Test	3 hours	60	1-5

Resitting assessment

Resits will accord with [Chapter 8a](#) of the LSHTM Academic Manual.

The written test resit will consist of a similar test with new questions.

Assessment being replaced	Approved Alternative Assessment Type	Approved Alternative Assessment Length (i.e. Word Count, Length of presentation in minutes)
Group presentation	Written report summarising the results from the situation analyses and causal analyses to justify the nutrition programme selected for the selected population.	Maximum of 5 pages in length, using a font size of at least 11 and regular margins.



Resources

Indicative reading list

1. Gosling L, Edwards M (2006). Toolkits. A practical guide to planning, monitoring, evaluation and impact assessment. Save the Children, London, UK.
2. The Health Compass: How to conduct a situation analysis
<https://www.thecompassforsbc.org/how-to-guides/how-conduct-situation-analysis>
3. Brugha R, Varvasovszky Z (2000). Stakeholder analysis: a review. *Health Policy Plan.* 15:239-46.
4. Banchoff, K., Muktar, S. A., Perry, K. E., Williams, K. N., Rabary, M., Jacobs, C., Morgan, R., & Kalbarczyk, A. (2025). Stakeholder mapping for a complex and diverse population: Methodology for identifying leaders across sub-Saharan Africa. *BMC Public Health*, 25, 1814. <https://doi.org/10.1186/s12889-025-23026-2>
5. Keats EC, Das JK, Salam RA, Lassi ZS, Imdad A, Black RE, Bhutta ZA. Effective interventions to address maternal and child malnutrition: an update of the evidence. *Lancet Child Adolesc. Health.* 2021 May;5(5):367-384. doi: 10.1016/S2352-4642(20)30274-1.
6. Bhutta ZA, Ahmed T, Black RE, Cousens S, Dewey K, Giugliani E, Haider BA, Kirkwood B, Morris SS, Sachdev HPS, Shekar M (2002) What works? Interventions for maternal and child undernutrition and survival. *Lancet* 371: 608-621.
7. Save the Children (2009). Hungry for Change. An eight-step, costed plan of action to tackle global hunger. <https://resourcecentre.savethechildren.net/library/hungry-change-eight-step-costed-plan-action-tackle-global-child-hunger>
8. Habicht JP, Victora CG, Vaughan JP. Evaluation designs for adequacy, plausibility and probability of public health programme performance and impact. *International Journal of Epidemiology*, 1999; 28; 10-18.
9. IEG World Bank. What can we learn from nutrition intervention Impact evaluations? Lessons from a review of interventions to reduce child malnutrition in developing countries.
http://siteresources.worldbank.org/EXTWBASSHEANUTPOP/Resources/Nutrition_eval.pdf
10. Levine. (2020) Guide for writing a funding proposal.
<https://www.learnerassociates.net/proposal/>
11. AusGuidelines . The Logical Framework Approach. Australian Agency for International Development (AUSAID) June 2003.
<http://unpan1.un.org/intradoc/groups/public/documents/un/unpan032502.pdf>

Other resources

Module information, including session notes and recordings and key literature for each session will be made available via the NPP Manual (Moodle).



Teaching for Disabilities and Learning Differences

The module-specific site on Moodle gives students access to lecture notes and copies of the slides used during the lecture. Where appropriate, lectures are recorded and made available on Moodle. All materials posted on Moodle, including computer-based sessions, have been made accessible where possible.

LSHTM Moodle is accessible to the widest possible audience, regardless of specific needs or disabilities. More detail can be found in the [Moodle Accessibility Statement](#) which can also be found within the footer of the Moodle pages. All students have access to “SensusAccess” software which allows conversion of files into alternative formats.

Student Support Services can arrange learning or assessment adjustments for students where needed. Details and how to request support can be found on the [LSHTM Disability Support pages](#).