

Master of Science Program in Food Science for Nutrition (International Program) Institute of Nutrition, Mahidol University

Entrance Examination for Admission of Academic Year 2021

The entrance examination includes written examination and interview examination.

Written examination

The written examination on "Specific Knowledge in Food Science and Nutrition" consists of two-hour duration and total marks are 100.

- Part 1 contains 40 Multiple Choice Questions in food chemistry, food processing, food quality control, food microbiology, and nutrition. Each question has one best response out of four alternatives. Each question carries two marks.
- Part 2 contains five Short Answer Questions in food chemistry, food processing, food quality control, food microbiology, and nutrition. The answers must be written in English. Each question carries four marks.

Applicants who pass the criteria of written examination, obtain at least 50% marks, will be qualified for Interview Examination. On a case-by-case basis, applicants who obtain at least 45% marks may be qualified for Interview Examination with provision, depending upon approval and consent given by the Program Committee.

Interview Examination

Applicants must submit a Research Concept Paper, in English for 2-3 pages of A4 paper, upon the application process or within the deadline announced by the Admission Committee. Presentation for the submitted Research Concept (PowerPoint presentation) has to be prepared and presented in English for 10-15 minutes.

Research Concept Paper and Presentation normally contain of the following:

1. Research topic

- 2. Rationale (Significance of the research, the problem statement, and the important of the results)
- 3. Objectives (Lists of the main objectives of the proposed research work)
- 4. Expected outcomes

Successful applicants must receive "Satisfactory" or better rating by majority of the Interview Examination Committee.