

Concurrent B.S. and M.S. in Human Nutrition

Department of Human Nutrition

Committee: Grunewald, Haub, Nielsen, updated 9/23/10

A student that successfully completes this program will receive both a B.S. and an M.S. degree in Human Nutrition. Students can obtain M.S. with a thesis, report, or coursework-only option.

ADMISSION REQUIREMENTS: The following requirements must be met before an individual can be admitted into this program:

- Student must be currently seeking a B.S. degree from the Human Nutrition Department at KSU
- Student must have completed at least 60 credit hours towards the B.S. degree.
- The student's cumulative undergraduate GPA must be at least 3.25 at the time of application.
- Student must have already completed the following courses as part of their undergraduate program at the time of application: MATH 100 or MATH 220, BIOL 198, CHM 350 or CHM 531, HN 413, HN 400, or equivalent courses. Provisional admission may be granted to applicants who have not yet completed one or more of these courses at the time of application.
- A HN faculty member must agree to be an applicant's advisor/major professor before a recommendation can be made for admission.

APPLICATION PROCESS. The application process is the same as for the traditional M.S. degree except that completion of the B.S. degree is not required at the time of application and the GRE score requirement will be waived.

- Complete K-State Graduate School application online, and submit application fee following instructions provided.
- Student must submit a statement of academic objective(s) and preferred primary advisor with the application
- Three letters of recommendation
- Transcript(s) of all undergraduate work must be sent directly to the Director of Graduate Programs in HN.

PROGRAM FORMATS AND GUIDELINES: Since there is some overlap between undergraduate and graduate study, some graduate courses will satisfy the degree requirements for the undergraduate degree. A maximum of 9 graduate credit hours from the M.S. HN degree can be counted toward the B.S. HN degree. Students should sign up for these courses as graduate credit. The M.S. program in the HN department has thesis, report, and coursework-only formats as follows*:

	<u>Thesis</u>	<u>Report</u>	<u>Coursework only</u>
STAT 702 or STAT 703	3	3	3
HN 880 Seminar	1	1	1
Thesis	6	0	0
Report	0	2	0
Other graduate courses	20	24	31
TOTAL Graduate credits	30	30	35

*Actual degree requirements will be summarized in the student's program of study approved by the supervisory committee and graduate school.

Once a student is admitted to the concurrent BS/MS HN degree program, the student should consult the graduate handbook for policies and procedures for M.S. degrees, which include: supervisory committee, final examination, thesis defense, etc. The student will work closely with his/her major professor to form a supervisory committee and file a program of study. The student's supervisory committee must approve the program of study, which is a statement of the student's graduation requirements. The undergraduate advisor will continue to advise the student in academic progress toward the B.S. degree, and the major professor will supervise the student's academic progress (including thesis, report or course-work only option) for the M.S. degree.

If the student is approved for admission by the HN Graduate Admissions Committee, admission will be provisional, pending the award of the B.S. degree. The student must complete all B.S. HN undergraduate requirements with the exception that up to 9 credit hours taken for graduate credit can also count toward his/her undergraduate degree requirements.

A B.S. degree may be awarded at any time following the completion of the undergraduate degree requirements. Alternatively, the B.S. and M.S. degrees may be awarded concurrently.

In the event that a student begins this program, but does not wish to finish the M.S. HN degree requirements, he/she must change the nine credit hours of his/her graduate classes to undergraduate credit and then he/she will receive a B.S. degree.

Any student who has already graduated with a B.S. in Human Nutrition at K-State may not enroll in the concurrent B.S./M.S. program. The student must apply for this program and be accepted before receiving the B.S. degree.

The combined B.S./M.S. program allows exceptional undergraduates in the Human Nutrition Department with the opportunity to obtain both a Bachelor of Science and a Master of Science in shorter time than typically required to earn a B.S. plus a M.S. if both degrees are pursued separately.

EFFECTIVE DATE: Fall 2011

<p>Select up to nine hours from the following:</p> <p>HN 600 (3) Public Hlth Nutr HN 620 (3) Nutr Metab HN 631 (2) Clinical Nutr I HN 632 (3) Clinical Nutr II HN 635 (3) Nutr & Exercise</p>	<p><u>Thesis (10):</u> STAT 702 or 703 (3) Statistics HN 880 (1) Seminar HN 899 (6) M.S. thesis</p> <p><u>Report (6):</u> STAT 702 or 703 (3) Statistics HN 880 (1) Seminar HN 898 (2) M.S. Report</p> <p><u>Coursework-only (5):</u> STAT 702 or 703 (3) Statistics HN 880 (2) Seminar</p>	<p>HN 701 (3) Sensory Analysis HN 702 (3) Nutr in Devel Countries HN 718 (3) Physical Health and Aging HN 735 (3) Advanced Energy Balance HN 780 (Var) Problems / Human HN 782 (1-3) Topics Human Nutrition HN 810 (5) Adv Macronutrient Metab HN 812 (3) Adv Micronutrient Metab HN 815 (3) Molec Basis Nutr Funct HN 820 (3) Functional Foods HN 831 (3) Descrip Sensory Analysis HN 832 (3) Practicum Sensory Analy HN 840 (3-6) Public Hlth Field Exper HN 841 (3) Consumer Response Eval HN 844 (3) Nutritional Epidemiology HN 851 (3) Sensory Analy Appl Stat HN 911 (1-3) Adv Nutrition: Cont Iss</p>
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* The HN thesis or report option requires at least 18 hours of a 30-hr Master's program at the ≥ 700 level, including the thesis/research and the report/problems hours. The HN Coursework-only option requires at least 21 hours of the 35 total hours to be at the ≥ 700 level. Thus, most of the Grad-Level Electives (third column) would need to be ≥ 700 level courses.

Optional: M.S. student could incorporate the "Graduate Certificate in Public Health" into this curriculum. At the current time (9/13/10) these courses are:

STAT 702 or STAT 703

DMP 754 (3 hrs) Introduction to Epidemiology (or DMP 708 (2 hrs) Principles and Methods of Epidemiology and DMP 854 (3 hrs) Disease Epidemiology

DMP 806 (2 hrs) Environmental Toxicology

HMD 720 (3 hrs) Administration of Health Care Organizations

KIN 818 (3 hrs) Social and Behavioral Bases of Public Health