Masters of Applied Human Nutrition (MAHN) Program

Department of Food and Human Nutritional Sciences (FHNS)
Why is the MAHN program being proposed?

While the MPP program has been successful in allowing individuals to progress to RD status, the following limitations/threats are noted:

• Individuals within the MPP program are classified as unpaid interns. Recent passing of Bill 148 and 47 in Ontario, with articles related to “Equal Pay for Equal Work” have forced changes in internship models in Ontario, including dietetics practicum placements. Practicum placements must now either be paid, or be under an academic model to meet these changes. This is a threat to the MPP program in Manitoba as the resources are not available to pay interns. If the practicum placements were managed as an academic program, this would not be the case.
Why is the MAHN program being proposed? Cont’d

- In the United States, entry to practice for RDs now requires a Masters degree. The same is being considered in Quebec.
- Individuals within the MPP program are not “students”, and thus:
  - Must start to repay student loans
  - Have limited opportunities for Inter-professional Education with students in other health care disciplines

In order to both address the above threats, and position new opportunities for students seeking to become RDs in Manitoba, we are proposing to introduce a one year Masters of Applied Human Nutrition (MAHN)
Overview of Dietetics Programs Across Canada

INTEGRATED UNDERGRAD PROGRAM
WITH FULLY INTEGRATED INTERNSHIP
All students admitted to Dietetics program have an internship included in the program

A

INTEGRATED UNDERGRAD PROGRAM
WITH PARTIALLY INTEGRATED INTERNSHIP
Programs have a limited number of internship positions and once admitted to the Dietetics program, you must complete for an integrated internship program

B

APPLY FOR POST-DEGREE INTERNSHIP OR MASTERS PRACTICUM
Highly competitive

POST-DEGREE INTERNSHIP PROGRAM
Application package and computer selection process administered by DC

MASTERS PRACTICUM
Application and selection process administered through university

COMPLETE INTERNSHIP OR MASTERS PRACTICUM
Eligible to Register with regulatory body of the province in which you intend to practice

C

https://www.dietitians.ca/Become-a-Dietitian/Internship-Routes.aspx
Overview of MAHN Program

• MAHN program will be a Masters Practicum offered through the FHNS Department

• Specialized program for students who have completed an undergraduate degree from an undergraduate nutrition program accredited by the Partnership for Dietetic Education and Practice (PDEP) within the last 3 years
MAHN Program

• One year, 3-semester program
• Comprised of graduate courses and competency based practical experiences
• Aims to launch in Fall 2022, and begin taking applications in 2021
MAHN Program

Nutrition Practicum Programs in Manitoba?

- The MAHN program will be offered exclusively by the University of Manitoba

- Manitoba Partnership Dietetic Education Program (MPP) is part of the Winnipeg Regional Health Authority (WRHA), Nutrition and Food Services
  - “With the launch of this new program, the coordination of dietetic internship practical experience placements will be through the Department of Food and Human Nutritional Sciences and will no longer be managed by the Manitoba Partnership Dietetic Education Program (MPP).”
  - “Dietetic internship program will continue as it currently exists with the MPP until the completion of the 2021-2022 dietetic internship year.”
Overview of MAHN Program

The MAHN program is in the process of gaining approval from the University of Manitoba Senate and Board of Governors, as well as Accreditation from the Partnership for Dietetic Education and Practice (PDEP) Accreditation Council.
Disclaimer: The MAHN program is in the process of gaining approval. No Final Decisions have yet been made on requirements, etc.
Questions About MAHN Program

What will the Application Process be?

• Goal is to have a cohort of approximately 24 students per year.
  • Looking to give preference to students from our program
  • Continue to follow the guided program elements:
    • Course selection
    • Volunteering
    • Minimum grades of B in selected courses

• Plan is to start accepting applications in Fall 2021. Proposal for specific application process: TBA

Disclaimer: The MAHN program is in the process of gaining approval. Decisions on the Application Process have not yet been Finalized.
Questions About MAHN Program

Costs of the Program?

• Not yet finalized
• Likely be similar to other combined Masters Practicum programs in Canada (see next slide)
• As a university student, you will be eligible to apply for student aid, student loans, bursaries, scholarships, etc.
# Questions About MAHN Program

## Costs of the Program

<table>
<thead>
<tr>
<th>University of Guelph – Master of Applied Nutrition (MAN)</th>
<th>$14,000</th>
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<tbody>
<tr>
<td>Ryerson University – Nutrition Communication (MHSc)</td>
<td>$18,000</td>
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<tr>
<td>Brescia University College</td>
<td>$24,000</td>
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<tr>
<td>Memorial University Master of Public Health – Nutrition/Dietetics Stream</td>
<td>$9,000</td>
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<tr>
<td>Mount Saint Vincent University Master of Science Applied Human Nutrition (MScAHN) with Internship Education Program (IEP)</td>
<td>$10,000</td>
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<tr>
<td>University of Manitoba Master of Occupational Therapy</td>
<td>$12,000</td>
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<tr>
<td>University of Manitoba Master of Physiotherapy</td>
<td>$18,000</td>
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Questions About MAHN Program

Any Additional Costs Besides Tuition?

- There will be some additional costs related to Health Authorities and Provincial Legislation.
- These include (but are not limited to):
  - vaccinations
  - criminal record check
  - child abuse registry
  - College of Dietitians of Manitoba (CDM) registration
  - Travel and accommodation costs

Disclaimer: The MAHN program is in the process of gaining approval. Decision on the Program Cost has not yet been Finalized.
Overview of MAHN Program

Terms of the Program?

• One year, 3-semester program
• Fall, Winter, Summer term, however the term dates will be designed to meet the minimum practicum hour requirements as set by PDEP and will not necessarily follow the standard University schedule.
Questions About MAHN Program

Graduate Courses Offerings?

• Specifics are still under review, the anticipated topics may include:
  1. Applied human research techniques, including a group research project (HNSC 4600 would transition to graduate level in the program)
  2. Advanced applied human nutrition in the community
  3. Advanced clinical nutrition, including structure and function of the health care system in Manitoba/Canada
  4. Advanced food service management
  5. Applied Nutrition and Indigenous Health
  6. Scientific and regulatory affairs

• Plan is for a blended learning format
  • Mix of Online and in-person
Questions About MAHN Program

Practicum Placement Options?

• We anticipate that many of the practicum placements will remain similar to what are currently being offered by MPP
Questions About MAHN Program

Rural Placement

• To ensure that there is diversity in your practical experiences, we anticipate that there will be a rural component within the program.
Questions About MAHN Program

Information about the Program

• Information about the program will be posted on the Faculty of Agricultural and Food Sciences website as it becomes available
Seeking HNS Students Input

Survey about MAHN Program

• To provide enhanced offerings to future students, the FHNS Department is asking students in the HNS program for feedback about the potential combined Masters / practicum program in dietetics (i.e. MAHN program)

• Link to complete the online survey will be sent out through the Faculty of Agricultural and Food Sciences Student Advising office
Questions?