

From: [Smith, Randy](#)
To: [Taylor, Chris](#)
Cc: [Sutherland, Sue](#); [Greenbaum, Rob](#); [Reed, Katie](#); [Smith, Randy](#); [Miriti, Maria](#); [Duffy, Lisa](#); [Hunt, Ryan](#); [Onate, James](#); [Weaver, Lindy \(OSUMC\)](#); [Clinchot, Dan \(OSUMC\)](#)
Subject: Proposal to revise the Master of Dietetics and Nutrition Program
Date: Sunday, November 24, 2024 12:08:57 PM
Attachments: [image001.png](#)

Chris:

The proposal from the School of Health and Rehabilitation Sciences to revise the Master of Dietetics and Nutrition Program was approved by the Council on Academic Affairs at its meeting on November 20, 2024. Thank you for attending the meeting to respond to questions/comments.

No additional level of internal review/approval is necessary. This action will be included in the Council's next Annual Activities Report to the University Senate (July 2025).

The Office of the University Registrar will work you with any implementation issues.

Please keep a copy of this message for your file on the proposal and I will do the same for the file in the Office of Academic Affairs.

If you have any questions please contact the Chair of the Council, Professor Sue Sutherland (.43), or me.

Randy



W. Randy Smith, Ph.D.

Vice Provost for Academic Programs

Office of Academic Affairs

University Square South, 15 E. 15th Avenue, Columbus, OH 43201

614-292-5881 Office

smith.70@osu.edu

Assisted by:

Katie Reed

Executive Assistant

(614) 292-5672

TO: Randy Smith, Vice Provost for Academic Programs

FROM: Graduate School Curriculum Services

DATE: **10/24/2024**

RE: Proposal to **Revise the Master of Dietetics and Nutrition** in **Health and Rehabilitation Sciences**

The **School of Health and Rehabilitation Sciences** in the **College of Medicine** is proposing a **Revision to the Master of Dietetics and Nutrition**.

The proposal was received by the Graduate School on **9/26/2024**. The combined GS/CAA subcommittee first reviewed the proposal on **10/24/2024** and support forwarding to CAA for review.

Master of Dietetics and Nutrition Program Change

Overview

The MDN program submitted a request for the capstone project/course (MDN 7990; 3 credits) to be optional for their program vs. required. In the new proposed curriculum, students can choose one of three options to meet the 3 credits of focused content: 1) take an additional 3 credit hour course in a specialty area of interest, 2) take 3 credit hours of research practicum (NOT thesis), or 3) take 3 credit hours of capstone (7990). This change was approved by the HRS Curriculum Committee. As part of the approval, the HRS Curriculum Committee requested that the program update their 7990 course/syllabus for more detail and specifics that would have it operate in more of a course format and more consistently across instructors. The revised syllabus was then submitted and also approved by the HRS Curriculum Committee. All materials were forwarded, reviewed, and approved by the HRS Professional Programs Graduate Studies Committee.

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THE OHIO STATE UNIVERSITY

COLLEGE OF MEDICINE

Daniel M. Clinchot, MD

Vice Dean for Education

Associate Vice President for Health Sciences Education

320L Hamilton Hall

1645 Neil Avenue

Columbus, OH 43210

614.688.3104 phone

Dan.Clinchot@osumc.edu

October 15, 2024

W. Randy Smith, Ph.D.
Vice Provost for Academic Programs
Office of Academic Affairs
University Square South
15 E. 15th Avenue
Columbus, OH 43201

Dear Dr. Smith,

The College of Medicine has reviewed and fully endorses the proposed modifications to the Master of Dietetics and Nutrition Program offered through the School of Health & Rehabilitation Sciences. These changes have been reviewed by the curriculum committee and received full approval. This revision addresses concerns raised at the program accreditation visit in Fall of 2023 in addition to the high student dissatisfaction with needing to complete the capstone work during their very busy clinical rotations.

Please do not hesitate to contact me if I can provide further information in support of this proposal.

Sincerely,

Daniel M. Clinchot, M.D.
Vice Dean for Education
Associate Vice President for Health Sciences Education
Chair, Department of Biomedical Education and Anatomy
College of Medicine

DMC:sl

School of Health and Rehabilitation Sciences
Medical Dietetics

306 Atwell Hall
453 West 10th Avenue
Columbus, OH 43210-1262

February 28, 2024

Dear Dr. Nahikian-Nelms,

Please find enclosed our request to convert the **Master of Dietetics and Nutrition (MDN)** Program to a **Course Based Graduate Program** within the Graduate School. This professional program is designed to prepare graduates for entry level practice in the field of dietetics. Currently, a capstone project is required for completion of the professional program. Students complete a capstone project under the supervision of faculty in the MDN program during their final year of the 2 year program.

During our accreditation site visit in the Fall of 2023, it was noted by the reviewers that a limitation for program growth was the faculty capacity to mentor graduate students through the capstone. This also competes with our potential program growth planned in the HRS' Strategic Enrollment Plan. Mentorship capacity is a rate limiting factor to provide a quality experience for students while trying to grow enrollment.

The current MDN curriculum plan has students completing a single elective course from our collection of courses that meet the variety of interests of each cohort. However, in a single elective model, this breeds competition for enrollment. This change would shift the 3 credit hours from MDN 7990 (Capstone) to a second elective course. Students who wish to complete a Capstone project could enroll in MDN 7990 as a second elective and work with a faculty member to complete a project. This would preserve the opportunity for students with ambitions to engage in evidence-based pursuits, while providing an alternative course-based option for those more focused on knowledge development for entry level practice.

This request comes forward with support from the faculty of Human Nutrition and Medical Dietetics. It will reduce the stress students express about completing the capstone during their clinical rotations. It lessens the workload burden to administer the program. This increases enrollments in elective course, bolstering viability of a variety of course offerings to support current and future certificate programs.

Sincerely,



Christopher A. Taylor, PhD, RDN, LD
Professor and Director of Medical Dietetics
School of Health and Rehabilitation Sciences
The Ohio State University

The Ohio State University
School of Health and Rehabilitation Sciences
Master of Dietetics and Nutrition

RATIONALE

Please find below a summary of the proposed change in the Master of Dietetics and Nutrition Program to **transition to a course-based graduate program** and **eliminate the Capstone requirement** for degree completion. The credit hours of the program will remain the same at 59 hours and will replace the 3 credits of MDN 7990 with a second elective course. The dietetics competency assessed in the Capstone project will be assessed in the MDN 6900 research course.

Justification and implications for the change:

1. Limitations on the number of faculty to mentor capstones and the workload associated with mentorship conflict with desired program growth in the HRS Strategic Enrollment Plan.
2. Student workload from the Capstone project has had a negative impact on stress and mental health. The evidence-based competency currently assigned to the Capstone Project can easily be met in other ways.
3. Shifting the credits to a second elective fosters sufficient enrollment numbers to offer a variety of elective courses to meet student interests. This also creates a larger enrollment pool and decreases the competition under the single elective option. Faculty workloads for teaching will become more stable with a greater number of students available to register for each of the electives.

Electives may be taken from the full portfolio of graduate credits, but are encouraged to select options within the MDN Program:

- MDN 6450 - Pediatric Nutrition Therapy
 - MDN 6705 - Advanced Nutrition for Performance
 - MDN 6715 - Dietary Supplements
 - MDN 6735 - Non-Diet Approaches to Health
 - MEDDIET 6100 - Care and Management of Diabetes Mellitus
 - MEDDIET 6350 - Nutrition Support in Critical Care
4. The implementation of 2 electives allows for the students to demonstrate specialization through Certificate program, after a University policy change for overlap of certificate programs with other curricula. This could be from any existing certificates, but also corresponds with planned certificates in medical nutrition therapy, sports nutrition, and research.
 5. Increased enrollment in electives increases viability to offer certificate programs to learners outside of Ohio State by supporting enrollment thresholds for designated courses.

Current Curriculum and Proposed Revisions for Year 2

	YEAR 2 Current	YEAR 2 Revised
Autumn	MDN 6289 (6) Supervised Practice MDN 6800(3) Nutrition Entrepreneurship, Management & Leadership Elective (3)* Cognate course MDN 6950 (3) Evidence Based Analysis MDN 7999 (1) Capstone/Graduate Project	MDN 6289 (6) Supervised Practice MDN 6800(3) Nutrition Entrepreneurship, Management & Leadership Elective (3) Cognate course MDN 6950 (3) Evidence Based Analysis
	Total (13-16)	Total (15)
Spring	MDN 6389 (6) Supervised Practice Elective (3)* Cognate course MDN 7999 (2) Capstone/Graduate Project *Elective in Fall or Spring	MDN 6389 (6) Supervised Practice Elective (3) Cognate course
	Total (8-11)	Total (9)



PROGRAM OVERVIEW

The Master of Dietetics and Nutrition (MDN) is a clinical master's degree that provides didactic education and supervised experiential learning (SEL) to meet the competency-based education approach under the Future Education Model to prepare students to practice as entry-level registered dietitian nutritionists (RDN). The MDN program is accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) of the Academy of Nutrition and Dietetics. The program is administered as a collaboration of the Department of Human Sciences in the College of Education and Human Ecology with the School of Health and Rehabilitation Sciences (HRS) in the College of Medicine.

APPLICATION REQUIREMENTS

BACHELOR'S DEGREE: A bachelor's degree (B.S. or B.A.) from an accredited North American college or university or a comparable degree from a recognized foreign college or university must be earned before the start of the program.

PREREQUISITES: Completion of prerequisite courses or acceptable approved equivalents with a grade of C- or higher. Due to COVID-19, grades of "S" and "PA" completed between Spring 2020 and Spring 2021 will be accepted.

Applicants with a DPD verification statement from an ACEND-accredited program will be considered to have met all prerequisites.

GPA: Academic achievement is demonstrated by the cumulative grade-point average and the grades earned in the program prerequisites. The GPA will be computed using all grades earned from all institutions attended. Only applicants with a cumulative GPA of 3.0 or higher (on a 4.0 scale) at the time of application will be evaluated for possible admission.

ONLINE APPLICATION: [The application is available online](#), and must be completed and submitted with all required supplemental documents if applicable. [Application FAQ can be found here](#).

LETTERS OF RECOMMENDATION: Three (3) professional letters of recommendation, including the Graduate School recommendation form, submitted directly to gpdocs@osu.edu by the recommender.

STATEMENT OF INTENT: A statement of intent should include relevant educational and professional career goals and an indication of future aspirations. The statement is reviewed for quality of writing and appropriate matching between the applicant's stated career goals and the purpose and philosophy of the program.

TOEFL (International Students Only): A minimum TOEFL score of 550 on the paper-based test (or 79 on the internet version) will be required of applicants whose native language is not English. An alternative English proficiency test, International English Language Testing System (IELTS), will also be accepted with seven (7) or higher scores.

A personal interview will be offered to competitive applicants. Knowledge of the profession and personal career goals will be evaluated then. The program will give individual consideration in the admission assessment to courses taken and applicant experiences.

PREREQUISITE COURSES

These courses must be completed before beginning the program. Ohio State course numbers are shown below.

College Algebra or higher

MATH 1148

Intro to Statistics

STATS 1350.01 or 1450.01

Intro to Psychology

PSYCH 1100

Introduction to Nutrition

HUMNUTR 2210, 2310, or 2410

Advanced Nutrition and Metabolism

HUMNUTR 4609 or MEDDIET 3100

Biochemistry/Organic Chemistry

BioPharm 3311 and 3312

Fundamentals of Food *(may be completed during the program)*

HUMNUTR 2314

Food Services Systems *(may be completed during the program)*

CSHHSPMG 3720

Human Anatomy

Anatomy 2300 or 3300

Human Physiology

EEOB 2520 or PHYSIO 3200

General Chemistry 1 & 2

Chemistry 1210 and 1220

Medical Terminology

HTHRHS 2500

Biology

Biology 1110 or 1113

Microbiology

Microbiology 4000.01

Lifecycle Nutrition *(Optional, Recommended)*

HUMNUTR 3506

To request an assessment of existing or planned courses for equivalency by the HRS Graduate Program Office, please send questions and the course syllabi to HRSGraduateStudentServices@osumc.edu

APPLICATION DEADLINE

Applicants must meet the following minimum requirements and submit requested materials to be considered for admission. The priority application deadline for Autumn 2024 is December 1, 2023, for early action and consideration for University Fellowships. The final deadline is January 31, 2024, to begin the professional program in Autumn 2024.

YEAR 1

Autumn	Credits	Spring	Credits	Summer	Credits
MDN 6000 MNT I	3	MDN 6100 MNT II	3	MDN 6200 MNT III	3
MDN 6050 MNT Lab I	2	MDN 6150 MNT Lab II	2	MDN 6250 MNT Lab III	1
MDN 6300 Nutr Ed and Couns I	3	MDN 6350 Nutr Ed & Couns II	2	MDN 6900 Research	3
MDN 6400 Nutr Assessment	3	MDN 6500 Community	3	MDN 6189 SEL I	4
MDN 6001 Communications I	1	MDN 6002 Communications II	1	Total	11
CSHSPMG 3720* Food Service	3	MDN 6889 Food Service	1		
HUMNUTR 2314* Food Science	3	Total	12		
Total	12-18				

YEAR 2

Autumn	Credits	Spring	Credits
MDN 6289 SEL II	6	MDN 6389 SEL III	6
MDN 6800 Leader & Entrep	3	Elective	3
MDN 6950 Evd Based Pract	3		
Elective	3	Total	9
Total	15		

*If not taken as a prerequisite course.

The above plan demonstrates how students complete the MDN in four (4) semesters, and one summer term. The professional curriculum is completed in sequence, and there is no provision for part-time or evening-only enrollment. The program includes supervised practice experiences in acute care, long-term care, outpatient settings, wellness facilities, and community and industry agencies. Many experiences will be tailored to student interests. Completing the program will require completing didactic coursework, and supervised experiential learning rotations. To be eligible for graduation, students must meet a minimum of 59 credit hours.

The curriculum includes all didactic knowledge, practice skills, and the graduate degree required to sit for the national registration examination to become an RDN, the credential required to obtain a license to practice dietetics in Ohio. Students who intend to transfer credit to Ohio State for prerequisite coursework may view how credit is accepted on Transferology.com.

Ohio State academic programs are designed to prepare students to sit for applicable licensure or certification in Ohio. If you plan to pursue licensure or certification in a state other than Ohio, please review state educational requirements for licensure and certification and state licensing board contact information [here](#) for online programs and [here](#) for on-campus programs.

Questions?

Contact the School of Health and Rehabilitation Sciences
614-292-1706 or HRSGraduateStudentServices@osumc.edu
Updated February 2024



206 Atwell Hall
453 W. 10th Ave.
Columbus, OH 43210

614-292-4758 Phone
614-292-0210 Fax

<https://hrs.osu.edu/>

March 22, 2024

Curriculum Committee
School of Health and Rehabilitation Sciences
The Ohio State University

Dear Dr. Taylor,

On March 15, 2024, the HRS Curriculum Committee reviewed the proposal to shift the Master of Dietetics and Nutrition program to a course-based masters. The committee unanimously voted in support of this change.

Due to the changes, the committee would also like to review a revised syllabus for MDN 7990. We are requesting the following materials be submitted to the committee by April 5th for review at our April meeting:

- *Current MDN 7990 Syllabus*
- *Revised MDN 7990 Syllabus*
 - *Must reflect any changes to structure and content for a course-based capstone project*

Once the syllabi have been received, we can submit all materials to the Graduate Studies Committee so they may review during their next meeting on April 18th. After the changes have been approved by GSC, we will submit to the Council on Academic Affairs.

Sincerely,

Lindy Weaver, PhD, MOT, OTR/L
Assistant Professor, Clinical
Assistant Director, Academic Affairs



School of Health and Rehabilitation Sciences

COURSE INFORMATION

Department / Course Number MDN 7990

Course Title: Nutrition and Dietetics Evidence-Based Practicum

Term

Credit Hours 1-4 (repeatable)

FACULTY INFORMATION

Instructor: TBD

Phone Number:

Name

Email:

Department

Office Hours:

Office Location:

CLASS MEETING SCHEDULE

Schedule as arranged with project mentor.

The faculty mentor and student will work together to develop a learning contract for this course. The contract must be in writing and clear to both parties what is expected, how much time is required, where the work will take place, the type and frequency of advisor/student interaction and communication, and what outcomes/deliverables will be expected and their timelines.

COURSE MATERIALS / SOFTWARE

Required: Assigned Readings

COURSE DESCRIPTION

Provides a mentored evidence-based practice experience in Dietetics and Nutrition.

PREREQUISITES

Admission to the Master of Dietetics and Nutrition Program or permission of the instructor.

COURSE LEARNING OUTCOMES

1. Access, interpret, and synthesize forms of evidence related to a specific topic of interest
2. Integrate current best evidence into a written summary related to a specific topic of interest.
3. Analyze the current best evidence in relation to a specific topic of interest.
4. Develop written product to summarize the outcomes within the context of the current science.
5. Describe the project within the context of the current evidence on the specific topic of interest.

COURSE POLICIES

All School and Program course policies apply to this course. [HRS Handbooks](#) are available. These provide all required policies and procedures required for students accepted into SHRS academic programs.

Students may use [Red Button](#) to report academic and learning environment concerns to the School of Health and Rehabilitation Sciences Assistant Dean for Academic Affairs and the Assistant Dean for Diversity and Inclusion. You may choose to remain anonymous but if you provide your contact details, individualized follow-up can be provided. When you complete a report with the Red Button System, the Directors for Academic Affairs and Diversity & Inclusion receive the report and will review within 72 hours.

COURSE TECHNOLOGY

For help with your password, university e-mail, Carmen, or any other technology issues, questions, or requests, contact the OSU IT Service Desk. [IT support hours are available online](#), and support for urgent issues is available 24 hours a day, seven days per week.

Self-Service and Chat support: go.osu.edu/IT • Phone: 614-688-HELP (4357)

Email: ServiceDesk@osu.edu • TDD: 614-688-8743

Microsoft 365

This course requires students to author documents using Microsoft 365. Students can login to Microsoft 365 via microsoft365.osu.edu. Check the university's IT Service Desk knowledge base article KB04728, [FAQ on Office 365 for Students](#), for information on hardware requirements.

UNIVERSITY POLICIES

Up to date [university policies](#) are available from the Office of Undergraduate Education, and these policies apply to this course. You can view the following statements and policies:

- Academic Misconduct
- Artificial Intelligence and Academic Integrity
- Copyright
- Counseling and Consultation Services/Mental health statement
- Creating an environment free from harassment, discrimination, and sexual misconduct
- Disability Statement (with accommodations for COVID)
- Diversity Statement
- Grievances and solving problems.
- Lyft Ride Smart
- Weather / Short-term closing

RELIGIOUS ACCOMMODATIONS

Ohio State has had a longstanding practice of making reasonable academic accommodations for students' religious beliefs and practices in accordance with applicable law. In 2023, Ohio State updated its practice to align with new state legislation. Under this new provision, students must be in early communication with their instructors regarding any known accommodation requests for religious beliefs and practices, providing notice of specific dates for which they request alternative accommodations within 14 days after the first instructional day of the course. Instructors in turn shall not question the sincerity of a student's religious or spiritual belief system in reviewing such requests and shall keep requests for accommodation confidential.

With sufficient notice, instructors will provide students with reasonable alternative accommodations with regard to examinations and other academic requirements with respect to students' sincerely held religious beliefs and practices by allowing up to three absences each semester for the student to attend or participate in religious activities. Examples of religious accommodations can include, but are not limited to, rescheduling an exam, altering the time of a student's

presentation, allowing make-up assignments to substitute for missed class work, or flexibility in due dates or research responsibilities. If concerns arise about a requested accommodation, instructors are to consult their tenure initiating unit head for assistance.

A student's request for time off shall be provided if the student's sincerely held religious belief or practice severely affects the student's ability to take an exam or meet an academic requirement **and** the student has notified their instructor, in writing during the first 14 days after the course begins, of the date of each absence. Although students are required to provide notice within the first 14 days after a course begins, instructors are strongly encouraged to work with the student to provide a reasonable accommodation if a request is made outside the notice period. A student may not be penalized for an absence approved under this policy.

If students have questions or disputes related to academic accommodations, they should contact their course instructor, and then their department or college office. For questions or to report discrimination or harassment based on religion, individuals should contact the [Office of Institutional Equity](#).

YOUR MENTAL HEALTH-COUNSELING AND CONSULTATION SERVICES

The Ohio State University's Student Life Counseling and Consultation Service (CCS) is here to support you. If you are a student in the School of Health and Rehabilitation Sciences, you may schedule an appointment with our mental health counselors: simply email hsrcounseling@osumc.edu, indicate which program you are enrolled in and that you are interested in scheduling an initial counseling appointment. If you find yourself feeling isolated, anxious or overwhelmed, on-demand resources are available at go.osu.edu/ccsondemand.

You can reach an on-call counselor when CCS is closed at 614- 292-5766, and 24-hour emergency help is also available through the 24/7 National Prevention Hotline at [988](tel:988) or at 988lifeline.org. The [Ohio State Wellness app](#) is also a great resource.

EXPECTATIONS AND GRIEVANCES

Conduct in the Classroom and Academic Learning Environment: Students will adhere to the code of student conduct for The Ohio State University at all times. Students in the School of HRS have additional professional requirements for behavior due to the nature of their professional training and the environments in which learning may occur. Please see [HRS Student Handbook](#) Policy # 5.

School Specific Grievances and Solving Problems: Please see [HRS Student Handbook](#) Policy #20 – Student Appeal Process. In general, a student should meet with the instructor of record for the course first and then, as outlined in Policy #20, a student should then take any problem or grievance to the Division Director.

ACADEMIC INTEGRITY, PLAGARISM AND AI

"Academic integrity is essential to maintaining an environment that fosters excellence in teaching, research, and other educational and scholarly activities. Thus, The Ohio State University and the Committee on Academic Misconduct (COAM) expect that all students have read and understand the University's Code of Student Conduct, and that all students will complete all academic and scholarly assignments with fairness and honesty. Students must recognize that failure to follow the rules and guidelines established in the University's Code of Student Conduct and this syllabus may constitute Academic Misconduct. The Ohio State University's Code of Student Conduct (Section 3335-23-04) defines academic misconduct as: Any activity that tends to compromise the academic integrity of the University, or subvert the educational process. Examples of academic misconduct include (but are not limited to) plagiarism, collusion (unauthorized collaboration), copying the work of another student, and possession of unauthorized materials during an examination. Ignorance of the University's Code of Student Conduct is never considered an excuse for academic misconduct, so I recommend that you review the Code of Student Conduct and, specifically, the sections dealing with academic misconduct. If I suspect that a student has committed academic misconduct in this course, I am obligated by University Rules to report my suspicions to the Committee on Academic Misconduct. If COAM determines that you have violated the University's Code of Student Conduct (i.e., committed academic misconduct), the sanctions for the misconduct could include a failing grade in this course and suspension or dismissal from the University. If you have any questions about the

above policy or what constitutes academic misconduct in this course, please contact me." (Faculty Rule 3335-5-487). For additional information, see the Code of Student Conduct.

Students must be especially focused on the academic standards related to professional writing and plagiarism. Work developed for the project must represent their own work and follow professional writing standards of citation as defined by the AMA Manual of Style (<https://www.amamanualofstyle.com/>). Use of AI is explicitly not permitted for this work unless central to the proposed project (e.g. examining the guidance or output generated from AI queries). Instances of plagiarism are required to be reported to the University Committee on Academic Misconduct.

GRADING AND EVALUATION

This course is graded S/U.

Students will develop a contract with the advisor to establish a timeline to complete the proposed project. A satisfactory grade is based on meeting established deadlines and making progress to the final project. A satisfactory grade will be earned based on the completion of the established deliverable of the project and reasonable meeting the milestones established in the project timeline.

Several types of projects can be developed to meet the criteria of a project, as described below:

1. Case Study: A case study project focuses on the process of treatment for a clinical patient. A case can be identified during supervised practice or by your faculty mentor and can include inpatient/outpatient cases, sports and performance athletes, community research participants and others. The proposal be composed of at least three chapters: 1) evidence-based summary of the literature, covering the patient condition(s) and the evidence for medical nutrition therapy (see topics below), 2.) critical evaluation of the use of medical nutrition therapy/other therapies, and 3.) recommendations for improvement.

Chapter 2 will cover the following topics as a minimum:

- Disease/condition etiology
- Prevalence/incidence
- Medical and nutrition-related diagnoses
- Medical/surgical management, including pharmacotherapy
- Nutritional management
- The role of the RDN

2. Systematic or Scoping Review:

A scoping review or systematic review will summarize the existing knowledge for a topic identified by the student and the faculty mentor. The literature review for this project will create a broader justification of the problem and create a need for complete summary of the evidence around a very specific research question. The final product from the systematic or scoping review will focus specifically related to the question being addressed.

An example of this type of a systematic review is:

Murimi MW, Kanyi M, Mupfudze T, Amin MR, Mbogori T, Aldubayan K. Factors Influencing Efficacy of Nutrition Education Interventions: A Systematic Review. *J Nutr Educ Behav.* 2017 Feb;49(2):142-165.e1. doi: 10.1016/j.jneb.2016.09.003.
<https://pubmed.ncbi.nlm.nih.gov/27814976/>

An example of this type of a scoping review is:

Kirkpatrick SI, Vanderlee L, Raffoul A, Stapleton J, Csizmadi I, Boucher BA, Massarelli I, Rondeau I, Robson PJ. Self-Report Dietary Assessment Tools Used in Canadian Research: A Scoping Review. *Adv Nutr.* 2017 Mar 15;8(2):276-289. doi: 10.3945/an.116.014027.
<https://pubmed.ncbi.nlm.nih.gov/28298272/>

Before you can begin your literature search, first you must determine if you will be completing a systematic or scoping review. There are distinct differences between these two reviews; however, each requires comprehensive and structured searches of the literature to maximize recall and decrease bias.

Please refer to the table below to identify the key differences between systematic and scoping reviews for each step of the literature search process. Use this table to inform pursuit of a systematic or scoping review. The student is expected to access a university librarian to assist with this process.

	Systematic Review	Scoping Review
Research Question	Highly focused	Broadly defined
Search	Single structured search strategy across databases	Much broader search across databases, may require multiple structured searches
Study Selection	Defined study types within inclusion criteria; Complete search across databases one time	All study types; Fluid process
Data Extraction & Analysis	(1) Critically appraises articles, then synthesizes and aggregates findings using the (2) GRADE	(1) Critically appraises articles, (2) develops an iterative concept map to identify key issues and themes, and (3) completes thematic and numeric analysis.
Product	Final Document with best evidence recommendations	Final Document with best evidence recommendations

*Chart adapted from University of Toronto Gerstein Science Information Centre (<http://guides.library.utoronto.ca/systematicreviews>)

3. Other evidence-based project:

While this project is not equivalent to a thesis, a project may encompass a quality improvement project, policy analysis, program evaluation, or the development of an educational product, such as a curriculum or educational materials.

4. Publication outcome from an evidence-based project:

Additionally, a publishable manuscript, book chapter, review article or curriculum is appropriate as the final portion of the project document. includes 2-4 chapters as needed: 1.) introduction to the topic, 2.) a review of the literature, 3.) methods (as needed), and 4.) results/discussion (as needed). For a peer-reviewed manuscript, this project requires selection and formatting for a target journal identified by the student and the faculty mentor. This can include a component of a publishable manuscript by the faculty mentor.

PARTICIPATION EXPECTATIONS

The student and the mentor will collaborate to establish the project focus and the deliverables for the proposed project. This will establish the type of project to be completed, the specific evidence-based question to be addressed by the project, the expectations for the final product to be completed, and the timeline with milestones to demonstrate progress through the semester.

The following are examples of key objectives to establish for the outcomes of the project:

- Determine the type of project to be completed;
- Secure the project topic and objectives;
- Establish the final deliverables from the project work;
- Development of a literature review;
- Scaffolded progression milestones for project deliverables;
- Final 2 page reflection to describe the intended goals as well as a summary of how the experience met the expected goals and translates to evidence-based practice (required of all projects).

ABSENCE AND MAKEUP POLICY

None

LATE ASSIGNMENT SUBMISSIONS

None

INSTRUCTOR FEEDBACK AND RESPONSE EXPECTATIONS:

Email Response

Graded Materials Return

Discussion Board Response Times

TENTATIVE COURSE SCHEDULE

An example timeline for progression

Week #	Topic
1	Establish Type of Project
2	Finalize Project Objectives
3	Structural Outline of Project, Deliverables, and Milestones
5	Milestone #1 established
8	Milestone #2 established
11	Milestone #3 established
14	Final Draft of Product/Self-reflection

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THIS SYLLABUS, THE COURSE ELEMENTS, POLICIES, AND SCHEDULE ARE SUBJECT TO CHANGE.



206 Atwell Hall
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<https://hrs.osu.edu/>

August 5, 2024

Curriculum Committee
School of Health and Rehabilitation Sciences
The Ohio State University

Dear Dr. Taylor,

On July 19, 2024, the HRS Curriculum Committee reviewed the new syllabus for MDN 7990. The committee unanimously voted in support of this change.

We are so grateful for your program's ongoing commitment to teaching excellence. As you have already submitted the finalized syllabus there is no other action item at this time. We will move this course forward to the HRS Professional Programs Graduate Studies Committee. Thank you.

Sincerely,

Lindy Weaver, PhD, MOT, OTR/L
Associate Professor, Clinical
Director, Academic Affairs



THE OHIO STATE UNIVERSITY

SCHOOL OF HEALTH AND
REHABILITATION SCIENCES

College of Medicine
School of Health and Rehabilitation Sciences

Physical Therapy Division

Wednesday, October 23, 2024

Lindy Weaver, OTR/L, PhD
Director of Academic Affairs

516 Atwell Hall
453 W 10th Ave
Columbus, OH 43210

614-292-5922 Phone
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Dear Dr. Weaver,

The Professional Programs Graduate Studies Committee in the School of Health and Rehabilitation Sciences has reviewed two proposals for changes to our graduate curricula, Committee members reviewed the written proposals and voted electronically.

The proposal for revisions to the Masters of Dietetics and Nutrition was approved with five votes in favor, none against, and Dr. Taylor (MDN Director) recusing himself.

The proposal for revisions to the Masters of Athletic Training was approved with five votes in favor, none against, and Dr. Boucher (MAT Director) recusing herself.

Sincerely,

John A. Buford, PT, PhD, FAPTA
Professor

Chair, Professional Programs Graduate Studies Committee
Division Director, Physical Therapy



**THE OHIO STATE
UNIVERSITY**

Curriculum Proposal Checklist

Title of Program:

Effective term:

College:

New/Establish:

Secondary Major Eligible:

Academic Unit:

Revise:

50% Revision:

Mark Up:

Program Contact:

Terminate:

Suspend:

Certificate Category*:

Degree/Credential:

Program of Study :

Title:

Code:

Program Focus*:

Credit hours to degree/credential:

Is this a change to the current total?

Yes No

Program offered only online?

Yes No

If yes, is there a signed MOU with ODEE?

Yes No

Campus(es) where offered:

Columbus

ATI

Lima

Mansfield

Marion

Newark

Rationale:

Student Curriculum Sheet Required:

Four Year (or appropriate) Plan:

Academic Unit Curriculum Committee approval date:

College Curriculum Committee approval date:

Graduate School Council approval date*:

Regional Campus approval date*:

Council on Academic Affairs approval date:

University Senate approval date*:

Board of Trustees approval date*:

ODHE approval date*:

* If applicable