



Executive Memorandum 23-011

May 22, 2023

From: Gayle E. Hutchinson, President

A handwritten signature in blue ink that reads "Gayle E. Hutchinson".

Subject: Approval of the New Option in Dietetics within the MS in Nutritional Science

Upon the recommendation of the Academic Senate and with the concurrence of the Provost, I approve the new Option in Dietetics within the MS in Nutritional Science, Department of Nutrition and Food Science, College of Natural Sciences. The new option will require 19 units, will use CSU code 13061 with a related CIP code of 30.1901, and will be effective fall 2024.

Policy Title:	EM 23-011 Option in Dietetics
Contact:	Department of Nutrition and Food Science
Supersedes:	
Revision:	
Enabling Legislation or Executive Order:	

New Graduate Option

Program Name: MS Nutritional Science, Option in Dietetics

Program named above is an option within:

Nutrition and Food Science

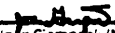
(degree program name)

Department Contact(s) w/phone #(s):

Joan Giampaoli - ext. 6410.


Required Signatures

The Department of Nutrition and Food Science
has reviewed and approved this program


Joan Giampaoli (Nov 14, 2022 13:56 PST)
Chair, Department Curriculum Committee

Nov 14, 2022

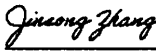
Date


Joan Giampaoli (Nov 15, 2022 13:01 PST)
Department Chair

Nov 15, 2022

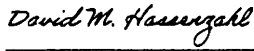
Date

The College of Natural Sciences
has reviewed and approved this new program


Chair, College Curriculum Committee

Nov 15, 2022


Date


College Dean

Nov 15, 2022

Date

The Graduate Council has reviewed and approved this new program


Dean of Graduate Studies

1/6/23

Date

Send signature page with proposal attached to Curriculum Services at zip 128

Curriculum Review Completed

1/9/2023

Date

Note: The department will be notified of the dates for EPPC, Academic Senate, WASC, and Chancellor's Office review.

Proposal for a New Option
Option in Dietetics – MS In Nutritional Science
Department of Nutrition and Food Science

- I. Proposed title of new option and name of degree program under which the new option will be offered. Option in Dietetics within MS in Nutritional Science.
- II. Academic year of intended implementation. 2024-2025
- III. Name of the department and college submitting the proposal. NFSC/NSC
 - A. Identify the unit which will have primary responsibility for the option. NFSC
 - B. Identify the level of the option - Graduate.
- IV. Statements on questions of need and demand.

We are proposing a new option within the MS in Nutritional Science. The MS program is currently a 30-unit program with two options, an option in General Nutritional Science and an option in Nutrition Education. We propose to add a third option to the degree, an option in Dietetics (19 units).

The current educational pathway to become a Registered Dietitian Nutritionist (RDN) is to complete an undergraduate program in dietetics called a Didactic Program in Dietetics (DPD) and then complete a 10-12 month accredited Dietetic Internship (DI) program. The DI is a clinical training program where students get a minimum of 1000-1200 hours of supervised practice experience in hospitals, skilled nursing facilities, K-12 foodservice operations, and community agencies working under the supervision of RDNs. The Department offers a BS in Nutrition and Food Sciences with the option in General Dietetics, which is an accredited DPD program. We also have an accredited DI program. The 9-month (mid-August to mid-May) DI program was established in 1991 to help students in the MS program complete the 1200 hour supervised practice experience to become RDNs (<https://www.csuchico.edu/nfsc/assets/documents/dietetic-internship-brochure.pdf>). The DI program is associated with the MS program but not an official component of the program. Students pay a fee to the Research Foundation. This fee helps to pay for the partial salary of the Dietetic Internship Director and salary of the Clinical Instructor. All applicants to the DI are pre-selected in December with priority being given to the Chico State MS in Nutritional Science graduate students who are near to completing the degree. Six students are accepted each year. If graduate students do not fill the six slots, then Chico State DPD undergraduate students may apply. The majority of students who complete the DI are graduate students. Thus, the current model calls for a student completing a BS degree (4 years), MS degree (2 years) and the DI (9 months).

Our accrediting agency, the Academy of Nutrition and Dietetics, has changed the educational standards for RDNs. Starting January 1, 2024, students must have a Master's degree to sit for the registration exam to become a RDN (taken after the completion of the DI). Thus, the Department is proposing to create a combined Master's and Dietetic Internship program that will be completed in two academic years and one summer. The 1000-1200 hours of supervised practice experience

will be part of this two-year program and will be officially part of the MS degree in Nutritional Science at Chico State.

A. Relation of the program to the University Strategic Plan.

The combined MS/DI program incorporates many of the University's Strategic Priorities. This program exposes students in the DI to the real-world issues of equity, diversity, and inclusion through interdisciplinary healthcare experiences throughout the North State. It focuses on University-community partnerships that are collaborative, participatory, empowering, systemic, and transformative. The MS/DI Program engages students, faculty, and community members through experiential learning and internship opportunities with the communities of the North State and beyond. The program cultivates knowledge, research, and practice to increase awareness that our individual and collective actions have impact regionally, nationally, and globally.

B. Need for the proposed option. Abstract summary

1. Identify other CSU campuses with the proposed option.
 - a. CSU, Long Beach has an MS in Nutrition Science/Dietetic Internship Combined Program in Nutrition and Dietetics (36 units)
 - b. CSU, Northridge has an MS in Human Nutrition/Dietetic Internship combined program (48 units)
 - c. CSU, Fresno has an MS/Dietetic Internship combined program (30 units)
 - d. In all of these combined programs, the MS and DI must be completed together and are two-year programs.
2. Identify neighboring institutions with the proposed option. N/A
3. Identify differences, if any, between these programs and the proposed program. All two-year programs, combine MS and DI supervised practice. They differ in the number of units required for graduation.

C. Identify other closely related curricula currently offered by the campus. N/A

1. Explain the impact the proposed option will have on these programs.
2. Explain how current programs do not meet the proposed option's objectives.

D. Student demand for the program.

1. Give evidence of serious student interest in the proposed option.
Survey of MS General Dietetics students

A survey was conducted among the fall, 2021 MS students and the fall, 2021 General Dietetics BS students regarding the need for a Chico State combined MS/DI Program. The respondents overwhelmingly agreed that Chico State needs a combined MS/DI Program. Comments included: "Yes, I think a lot of students will apply to this and it would bring in more students into the program".

“Students will join the program with more confidence to be eligible to sit for the RDN exam.” I think all MS programs should be combined with a DI because it would save time and money as well as the benefit of being familiar with the faculty”. “There are not very many options for DI programs in the north state. Having a combined program would allow access to financial aid and open the doors for applicants who can't afford to pay out of pocket for the expensive internships. This would create more diversity in the field which is needed”. “I would rather do a combined program than do the MS degree and the internship separately”. “Yes, I plan on getting my MS and I love Chico State. However, it's more expensive to do a DI and then go to a grad program and vice versa”. “Yes!! Chico State would be my #1 choice if they offered it. It really makes it easier to continue at Chico State, especially after all the connections I've made at the school and in the community”. “I would be because it is more accessible to me”.

2. Estimated number of students seeking the option
 - a. in the year of initiation. 0 6 in yr 1; 12 in yr 2
 - b. after three years. 12
 - c. after five years. 24
 - d. Describe methodology for developing these estimates. The estimated number of students seeking the MS/DI option is based on our current demand of MS students applying to the Chico State DI Program. Six MS graduates are admitted every year to our DI Program and we project these numbers to increase as Registered Dietitian Nutritionists (RDN) will need to have an MS degree starting January 1, 2024 to sit for the RDN Exam. At a minimum, we project six students to seek this option every year.
3. Estimate the number of options awarded
 - a. in the year of initiation. 0
 - b. after three years. 12
 - c. after five years. 12
 - d. Describe methodology for developing these estimates. As stated above, the Chico State DI currently accepts six MS graduates per year. Based on current demand, six students will be enrolled the first year to the MS/DI Program. Six students will be accepted into program every year after the first year.

E. Identify professional uses for the proposed option.

1. This option provides a step in the pathway for students to become RDNs. To become RDNs, students need to complete a DI before they can take the RDN Exam. Further, starting January 1, 2024, an MS degree will need to be obtained to sit for the RDN

Exam. Professionally and academically, this option provides both the MS and DI requirements needed to become an RDN. Further, it provides these requirements in a more streamlined manner; two as opposed to three years.

V. Resources

A. List the faculty members for the required courses in the program by

Faculty	Rank	Appointment Status	Highest Degree Earned	Field of Highest Degree Earned	Professional Experience
Lauren McNamara	Assistant Professor	Full-time	EdD	Fall 2022 completion	Clinical Dietitian, Assistant Professor
Katie Silliman	Professor	Half-time (FERP)	PhD	Nutritional Biochemistry	Professor
Julie Holland	Associate Professor	Full-time	PhD	Nutritional Science	Associate Professor
Seth Klobodu	Associate Professor	Full-time	PhD	Nutritional Science	Associate Professor
Michele Morris	Professor	Full-time	PhD	Nutritional Science	Professor
Keiko Goto	Professor	Full-time	PhD	Nutritional Science	Professor
Laura Curtis	DPD Director	Full-time	MS	Nutritional Science	Lecturer
Maria Giovanni	Associate Professor	Full-time	PhD	Food Science and Technology	Associate Professor
Joan Giampaoli	Professor	Full-time	PhD	Food Systems Management	Professor
Cynthia Klobodu	Assistant Professor	Full-time	PhD	Nutritional Science	Assistant Professor

B. List the resources needed to sustain the program for the first five years, including cost and funding source.

1. The cost of the two-year MS/DI combined program: defer to college office. The source of the funding will be the MS/DI students.
2. Faculty - T/TT faculty
3. Staff - Monya Robicheau
4. Facilities – no additional space anticipated
5. Library resources: provide evidence of consultation with the Library Dean indicating that the program can be supported by the library. Please see memo from Jodi Shepherd, Meriam Library, page 13.
6. Equipment - none

C. Specialized material – none

C. Additional support resources required, including source of support. *N/A*

VI. Curriculum

Note: Proposed curriculum should take advantage of courses already offered in other departments when subject matter would otherwise overlap or duplicate existing course content. *N/A*

A. Total number of units required for option. *19*

B. Special criteria for admission and/or continuation (if applicable). *Students entering the MS/DI program will need to have been granted a Verification Statement by the DPD Director indicating they completed the DPD requirements prior to entering the DI.*

C. Explanation of any special program characteristics (e.g., terminology, credit units required, types of coursework, etc.). *N/A*

D. List all required courses for the program. core

Course number and title

Units of credit

Prerequisites

Course Number	Course Title	Change	Units of Credit	Prerequisites and/or Recommended Background	Course Description if New Course	Mode of Delivery
NFSC 600	Research Methods in Nutritional Science	No change.	4	MATH 105 or MATH 315; Recommended MATH 615		Regular
NFSC 601	Nutritional Epidemiology	No change.	2	NFSC 600 (may be taken concurrently)		Regular
NFSC 643	Advanced Topics in Macro and Micronutrients	No change.	4	NFSC 440, biochemistry		Regular
NFSC 644	Nutritional Genomics	No change.	2	NFSC 440, biochemistry		Regular
NFSC 663	Public Health Nutrition	No change.	3	NFSC 465 or instructor permission		Regular
NFSC 671	Advanced Clinical Nutrition	No change.	3	NFSC 471, biochemistry or instructor permission		Regular
NFSC 699P	Research Project Paper	Added as culminating activity for the option in Dietetics	2	Culminating activity for the combined MS/dietetic internship program. A research project		Regular

				paper is written based on original research conducted during the dietetic internship practicum. The student must register directly with a supervising faculty member. 6 hours supervision. Credit/no credit grading.		
OPTION COURSES						
NFSC 560	Principles of Motivational Interviewing in Nutrition Counseling	No change.	3	NFSC 365 or KINE 320W or faculty permission		Regular
NFSC 664	Nutrition Communication and Leadership	No change.	2	NFSC 663 (may be taken concurrently)		Regular
NFSC 680A	Dietetics Professional Practicum I	Added to option in Dietetics	1	Acceptance into the MS DI Program	In consultation with the Dietetic Internship Director, dietetic interns will meet and document core knowledge and competencies in the practice area of community nutrition.	Regular
NFSC 680B	Dietetics Professional Practicum II	Added to option in Dietetics	1	Acceptance into the MS DI Program	In consultation with the Dietetic Internship Director, dietetic interns will meet and document core knowledge and competencies in the practice area of foodservice administration.	Regular
NFSC 680C	Dietetics Professional Practicum III	Added to option in Dietetics	1	Acceptance into the MS DI Program	In consultation with the Dietetic Internship Director, dietetic interns will meet and document core knowledge and competencies in the practice area of clinical nutrition.	Regular

NFSC 681A	Dietetics Practice in Community Nutrition	Added to option in Dietetics	3	Acceptance into the MS DI Program	Supervised practice experience in various community agencies. Students complete a minimum of 300 hours of supervised practice experience and participate in weekly meetings with the Clinical Instructor. Credit/no credit grading.	Regular
NFSC 681B	Dietetics Practice in Foodservice Administration	Added to option in Dietetics	2	Acceptance into the MS DI Program	Supervised practice experience in foodservice administration. Students complete a minimum of 280 hours of supervised practice experience and participate in weekly meetings with the Clinical Instructor. Credit/no credit grading.	Regular
NFSC 681C	Dietetics Practice in Clinical Nutrition I	Added to option in Dietetics	3	Acceptance into the MS DI Program	Completion of supervised practice experience in clinical nutrition and the start of supervised practice experience in clinical nutrition. Students complete a minimum of 360 hours of supervised practice experience and participate in weekly meetings with the Clinical Instructor. Credit/no credit grading.	Regular
NFSC 681D	Dietetics Practice in Clinical Nutrition II	Added to option in Dietetics	3	Acceptance into the MS DI Program	Completion of supervised practice experience in clinical nutrition. Students complete a minimum of 300 hours of supervised practice experience and participate in weekly meetings	Regular

					with the Clinical Instructor. Credit/no credit grading.	
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E. List all new courses for the proposed program. 680-681-(699P listed in Core)

A. Course number and title

Units of credit

Prerequisites

Proposed catalog description

Mode of course delivery if other than regular

1. Identify the new courses needed to initiate the program.
2. Identify the new courses needed during the first two years after implementation.

Course Number	Course Title	Change	Units of Credit	Prerequisites and/or Recommended Background	Course Description if New Course	Mode of Delivery
NFSC 680A	Dietetics Professional Practicum I	Added to option in Dietetics	1 unit	Acceptance into the MS DI Program	In consultation with the Dietetic Internship Director, dietetic interns will meet and document core knowledge and competencies in the practice area of community nutrition.	Regular
NFSC 680B	Dietetics Professional Practicum II	Added to option in Dietetics	1 unit	Acceptance into the MS DI Program	In consultation with the Dietetic Internship Director, dietetic interns will meet and document core knowledge and competencies in the practice area of foodservice administration.	Regular
NFSC 680C	Dietetics Professional Practicum III	Added to option in Dietetics	1 unit	Acceptance into the MS DI Program	In consultation with the Dietetic Internship Director, dietetic interns will meet and document	Regular

					core knowledge and competencies in the practice area of clinical nutrition.	
NFSC 681A	Dietetics Practice in Community Nutrition	Added to option in Dietetics	1-3 units	Acceptance into the MS DI Program	Supervised practice experience in various community agencies. Students complete a minimum of 300 hours of supervised practice experience and participate in weekly meetings with the Clinical Instructor. Credit/no credit grading.	Regular
NFSC 681B	Dietetics Practice in Foodservice Administration	Added to option in Dietetics	1-2 units	Acceptance into the MS DI Program	Supervised practice experience in foodservice administration. Students complete a minimum of 280 hours of supervised practice experience and participate in weekly meetings with the Clinical Instructor. Credit/no credit grading.	Regular
NFSC 681C	Dietetics Practice in Clinical Nutrition I	Added to option in Dietetics	1-3 units	Acceptance into the MS DI Program	Completion of supervised practice experience in clinical nutrition and the start of supervised practice experience in clinical nutrition. Students complete a minimum of 360 hours of	Regular

					supervised practice experience and participate in weekly meetings with the Clinical Instructor. Credit/no credit grading.	
NFSC 681D	Dietetics Practice in Clinical Nutrition II	Added to option in Dietetics	2-3 units	Acceptance into the MS DI Program	Completion of supervised practice experience in clinical nutrition. Students complete a minimum of 300 hours of supervised practice experience and participate in weekly meetings with the Clinical Instructor. Credit/no credit grading.	Regular

Note: The catalog defines prerequisites in the following manner "You must fulfill specific course work or other conditions before you will be allowed to enroll in the course. Prerequisites may be waived by the faculty member only on approval of a formal petition which fully outlines the equivalent attainment." Recommended background may be preferable in some instances. The catalog defines recommended background in the following manner "It is recommended that you have prior course work or knowledge; the term is used to advise and caution, but not to prevent enrollment."

- B. For new, changed, and/or deleted courses identify the primary faculty responsible for those courses and how the shift in responsibilities will be accounted for by the program.

New courses

NFSC 699P – All tenured/tenure-track faculty (no change in faculty)

NFSC 680A-C – Dr. Lauren McNamara; DI Director

NFSC 681A-D – DI Clinical Coordinator (a DI Clinical Coordinator will be hired for this position)

Explanation of any special program characteristics (e.g., terminology, credit units)

- C. List all elective courses for the program. [N/A](#)
Course number and title
Units of credit
- D. For undergraduate options, explain provisions for articulation of the proposed option with community college courses. [N/A](#)
- E. For undergraduate options, will the new option be matched to an existing associate degree, as specified in SB 1440, and if so, is it certain that the new degree option will not require a student to repeat courses similar to those taken for the associate degree? [N/A](#)
- F. Writing Requirement [NFSC 663 – Public Health Nutrition](#)
 - 1. For an undergraduate option, list the number and title of the Graduation Writing Assessment (GWAR) course for the option. List the GWAR course for the degree program if it is different from the GWAR course for the option. [N/A](#)
 - 2. For a graduate option, indicate how the graduate literacy requirement is met within the option and/or degree program.
[NFSC 699P – Research Project Paper](#)
- G. For a graduate option, indicate the culminating activity for the option and/or degree program. [NFSC 699P - Research Project Paper](#)
- H. Complete catalog copy, including full degree requirements (i.e., a catalog description of the full degree program, not just the option being proposed), and admission and completion requirements. See the current University Catalog for correct format; please follow it exactly. Before the proposal is submitted to Academic Affairs (for undergraduate options) or to the Office of Graduate Studies (for graduate program options), it may be helpful to review catalog copy with Academic Publications.
- I. For undergraduate programs, include a [Major Academic Plan](#) (MAP) with the proposal. If you have questions or need help, contact [Academic Advising Programs](#).

Attach the [Undergraduate Program Signature form](#) or the [Graduate Program Signature form](#) to the front of the proposal and submit to Curriculum Services or the Office of Graduate Studies after all department and college reviews are complete.

**Meriam Library
California State University, Chico**

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MEMORANDUM

To: Joan M Giampaoli

From: Jodi Shepherd

Date: June 27, 2022

Subject: Library support for the new Option in Dietetics. In MS in Nutritional Science.

The Meriam Library currently supports two options in Nutritional Science and current library resources would be adequate to support this third option. The classes for the new option are not new classes and have already been supported by library resources.

Databases which support this major, the students, and faculty include CINAHL, PubMed, and ScienceDirect.

Students will have access to Interlibrary Services that will provide services and resources to distance learners as well as obtain materials not owned by the library.

Finally, money allocated to departments can be used to purchase any additional books the program may require.

Proposed Catalog Copy

Requirements for the MS in Nutritional Science:

Completion of all requirements as established by the program graduate committee, the graduate advisory committee, and the Office of Graduate Studies, to include:

1. Completion of 30-39 units of approved 400/500/600-level course work as follows:

(a) Units required for all options:

18 units required:

NFSC 600 Research Methods in Nutritional Sciences 4.0 FA

Prerequisites: Math 105 or Math 315.

NFSC 601 Nutritional Epidemiology 2.0 FA

Prerequisites: NFSC 600 or concurrent enrollment.

NFSC 643 Advanced Topics in Macro and Micronutrients 4.0 SP

Prerequisites: NFSC 440, biochemistry.

NFSC 644 Nutritional Genomics 2.0 SP

Prerequisites: NFSC 440, biochemistry.

NFSC 663 Public Health Nutrition 3.0 FA

Prerequisites: NFSC 465 or instructor permission.

NFSC 671 Advanced Clinical Nutrition 3.0 SP

Prerequisites: NFSC 471, biochemistry or instructor permission

2-3 units required:

NFSC 697P Professional Paper 3.0 FS

NFSC 699P Research Project Paper 2.0 SP

Completion of one of the following options:

The Option in General Nutritional Science

2 units required:

NFSC 691 Application in Nutrition Research 1.0 FS

Prerequisites: NFSC 600, graduate standing

NFSC 697 Independent Study 1.0 -3.0FS

Note: Students are required to take 1 unit of independent study

7-8 units selected from:

BIOL 409 Molecular Biology 4.0 SP

Prerequisites: BIOL 153, BIOL 360

BIOL 411 Cell Biology 4.0 FA

Prerequisites: BIOL 153, BIOL 360.

BIOL 416 Vertebrate Physiology 4.0 FS

Prerequisites: BIOL 151, BIOL 153; CHEM 108 or CHEM 270.		
BIOL 426	Developmental Biology	4.0 FA
Prerequisites: BIOL 152, BIOL 153, or faculty permission.		
BIOL 466	Immunology	4.0 SP
Prerequisites: BIOL 153.		
CHEM 451	Biochemistry	3.0 FS
Prerequisites: CHEM 370 with a grade of C- or higher.		
CHEM 452	Biochemistry	3.0 SP
Prerequisites: CHEM 451.		
CHEM 453L	Biochemistry Laboratory	1.0 FS
Prerequisite: CHEM 451 (may be taken concurrently). Recommended: CHEM 370L or CHEM 370M.		
MATH 615	Statistical Methods for Graduate Research	3.0 FA
Prerequisites: MATH 105, MATH 305, MATH 315, or MATH 350 (only one is required).		

The Option in Nutrition Education

5 units required:

NFSC 560	Principles of MI in Nutrition Counseling	3.0 FS
<i>Prerequisites: NFSC 365 or KINE 320 or faculty permission.</i>		
NFSC 691	Application in Nutrition Research	1.0 FS
<i>Prerequisites: NFSC 600, graduate standing</i>		
NFSC 697	Independent Study	1.0 -3.0FS
Note: Students are required to take 1 unit of independent study		

4-6 units selected from:

MATH 615	Statistical Methods for Graduate Research	3.0 FA
<i>Prerequisites: MATH 105, MATH 305, MATH 315, or MATH 350 (only one is required).</i>		
NFSC 530	Nutrition Program Management and Administration	3.0 INQ
<i>Prerequisite: NFSC 431 or faculty permission.</i>		
NFSC 664	Nutrition Communication and Leadership	2.0 FA
<i>Prerequisite: NFSC 663 (may be taken concurrently).</i>		
NFSC 667	International Issues in Nutrition	2.0 INQ
<i>Prerequisites: NFSC 429W, biochemistry.</i>		
NFSC 689	Graduate Internship	1.0 -6.0FS

The Option in Dietetics

This option is only available to students admitted into the combined Master's and Dietetic Internship (DI) program and who have a Didactic Program in Dietetics (DPD) Verification Statement. This option is for students who wish to become eligible to sit for the registration examination to become Registered Dietitian Nutritionists (RDNs). The DI program is accredited by the Commission on Accreditation Council for Education in Nutrition and Dietetics (ACEND) of the Academy of Nutrition and Dietetics (AND).

The DI program does not participate in the Dietetic Internship Centralized Application Services (DICAS) match process. Graduates from Chico State's undergraduate degree in Nutrition and Food Sciences with the option in General Dietetics are given priority. Current Chico State graduate students (MS only) may apply if there are any remaining slots available. The DI consists of 1200 hours of supervised practice with an emphasis in Nutrition Education and consists of rotations in Medical Nutrition Therapy, Foodservice Administration, and Community Nutrition.

19 units required:

NFSC 560	Principles of MI in Nutrition Counseling	3.0	FS
	<i>Prerequisites: NFSC 365 or KINE 320 or faculty permission</i>		
NFSC 664	Nutrition Communication and Leadership	2.0	FA
	<i>Prerequisite: NFSC 663 (may be taken concurrently).</i>		
NFSC 680A	Dietetics Professional Practicum I	1.0	FA
	<i>Prerequisite: Acceptance into the combined Master's and Dietetic Internship program.</i>		
NFSC 680B	Dietetics Professional Practicum II	1.0	SP
	<i>Prerequisite: NFSC 680A</i>		
NFSC 680C	Dietetics Professional Practicum III	1.0	FA
	<i>Prerequisite: NFSC 680B</i>		
NFSC 681A	Dietetics Practice in Community Nutrition	3.0	FA
	<i>Prerequisite: Acceptance into the combined Master's and Dietetic Internship program.</i>		
NFSC 681B	Dietetics Practice in Foodservice Administration	2.0	SP
	<i>Prerequisite: NFSC 681A</i>		
NFSC 681C	Dietetics Practice in Clinical Nutrition I	3.0	SM
	<i>Prerequisite: NFSC 681B</i>		
NFSC 681D	Dietetics Practice in Clinical Nutrition II	3.0	FA
	<i>Prerequisite: NFSC 681C.</i>		

(b) At least 18 of the units required for the degree must be in 600-level courses.

(c) At the discretion of the academic program, a maximum of 30 percent of the units counted toward the degree requirements may be special session credit earned in non-matriculated status combined with all transfer coursework. This applies to special session credit earned through Open University, or in courses offered for academic credit through Regional and Continuing Education.

(Correspondence courses and UC Extension coursework are not acceptable for transfer).

(d) Not more than 10 units combined of Independent Study (697), Professional Paper (697P) and Research Project Paper (699P).

2. Completion and final approval of a professional paper or research project paper as specified by the graduate advisory committee.

3. Completion of a comprehensive final oral examination in the field of study.

4. Approval by the graduate advisory committee and the Graduate Coordinators Committee on behalf of the faculty of the University.

Culminating Activity:

1. Professional Paper Plan. Candidates in the MS only program shall submit an acceptable professional paper based on original research developed by the student and agreed to by the student's graduate advisory committee.

(a) Professional paper proposal: A proposal of the professional paper must be submitted and approved by the graduate advisory committee before the student begins the research. The proposal includes a literature review, a statement of the problem and purpose or hypothesis of the research, research design, and methods to be used. The proposal is a formal document that must have appropriate attention given to matters of format, documentation, and quality of writing.

(b) Registration in NFSC 697P, Professional Paper.

(c) Approval of professional paper: Members of the graduate advisory committee shall approve the professional paper.

(d) Oral defense: the candidate's graduate advisory committee shall conduct an oral defense of the professional paper. The oral defense is generally limited to matters within the scope of the paper.

2. Research Project Paper Plan. Candidates in the combined MS and dietetic internship program shall submit an acceptable research project paper based on original research developed by the student, agreed to by the student's graduate advisory committee and conducted during the dietetic internship practicum.

(a) Research Project Paper proposal: A proposal of the research project paper must be submitted and approved by the graduate advisory committee before the student begins the research. The proposal includes a brief literature review, a statement of the problem and purpose or hypothesis of the research, research design, and methods to be used. The proposal is a formal document that must have appropriate attention given to matters of format, documentation, and quality of writing.

(b) Registration in NFSC 699P, Research Project Paper.

(c) Approval of Research Project Paper: Members of the graduate advisory committee shall approve the Research Project Paper.

(d) Oral defense: the candidate's graduate advisory committee shall conduct an oral defense of the research project paper. The oral defense is generally limited to matters within the scope of the paper.

Graduate Requirement in Writing Proficiency:

Writing proficiency is a graduation requirement.

Nutritional Science majors will demonstrate their writing competence through successful completion of a midterm and final exam where students critically evaluate the scientific literature in NFSC 663. Any student who has not completed NFSC 663, 697P, or 699P will submit a writing portfolio. The candidates graduate advisory committee will evaluate the portfolio for writing proficiency.



Academic Programs, Innovations and Faculty Development
CSU Office of the Chancellor
401 Golden Shore, Long Beach, CA 90802

www.calstate.edu

Brent M. Foster, Ph.D.

Assistant Vice Chancellor and State University Dean
Phone 562-951-4149
bfoster@calstate.edu

April 25, 2023

Dr. Daniel S. Grassian
Vice Provost for Academic Affairs
California State University, Chico
400 West First Street
Chico, California 95929

Dear Daniel,

Thank you for notifying us that California State University, Chico has approved the option in Dietetics in the Master of Science in Nutritional Science. The concentration will report under the CSU degree-program code 13061 and the CIP code 30.1901. The university is responsible for updating the Degrees Database prior to implementation.

If you have questions, please contact me at bfoster@calstate.edu.

Sincerely,

Brent M. Foster, Ph.D.
Assistant Vice Chancellor & State University Dean of Academic Programs

c: Dr. Sharon Barrios, Dean of Graduate Studies

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