

BASTYR UNIVERSITY

MS IN NUTRITION • MS IN NUTRITION, DIDACTIC PROGRAM IN DIETETICS • MS IN NUTRITION & MA IN COUNSELING PSYCHOLOGY

2019-2020

View course descriptions at Bastyr.edu/Catalog

Prerequisites

- Entering students must have a bachelor's degree from a regionally accredited college/university and a minimum GPA of 3.0 in their undergraduate degree.
- Priority consideration is given to applicants with the following GPAs:
 - 3.25 in prerequisite coursework (all classes listed as specific prerequisites)
 - 3.25 cumulative GPA in science prerequisites with a B or better in Human Physiology, Organic Chemistry, Biochemistry and Microbiology
 - 3.0 in nutrition coursework
 - 3.0 cumulative undergraduate coursework
- Exceptional candidates who do not meet these priority standards will be reviewed on a case-by-case basis

College Algebra, Statistics or higher.....	1 Course
Human Physiology ¹ (upper level).....	1 Course
Microbiology (upper level).....	1 Course
Biochemistry ² (upper level).....	1-2 Courses
Nutrition ³	1 Course
Chemistry ⁴ (science-major level)	2 Courses
Organic Chemistry ⁴ (science-major level)	1 Course

¹A full anatomy and physiology series will meet this requirement.

²The biochemistry course must cover intermediary metabolism.

³The nutrition course must include macro-and micronutrients, life cycle and physical activity.

⁴A minimum of one chemistry course must include an in-person lab.

Note: Science courses must have been taken within seven (7) years of program start.

Additional prerequisite for MS Nutrition, Didactic Program in Dietetics applicants:

General Psychology.....	1 Course
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Additional prerequisites for MS Nutrition & MA Counseling Psychology applicants:

Introduction to Psychology with a 3.0 or better in the last 7 years..	1 Course
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MASTER OF SCIENCE IN NUTRITION

Year I

Cat. No.	Course Title	FALL QUARTER	Credits
TR5100	Biostatistics.....		4
TR5104	Research Methods in Health Sciences.....		3
TR5120	Advanced Nutrition: Macronutrients.....		5
TR5136	Nutrition in the Life Cycle (hybrid/online).....		3
			Total 15

Cat. No.	Course Title	WINTER QUARTER	Credits
BC5118	Disease Processes I.....		3
TR5320	Nutrition Assessment and Therapy I.....		5
TR5101	Whole Foods Production.....		3
TR5124	Advanced Nutrition: Micronutrients.....		5
TR5133	Developing the Research Question.....		1
			Total 17

Cat. No.	Course Title	SPRING QUARTER	Credits
BC5132	Disease Processes 2.....		2
TR5321	Nutrition Assessment and Therapy 2.....		5
TR5141	Adv. Nut.: Bioactive Compounds, Nutrigenomics, Microbiome....		3
TR5128	Applied Research Skills.....		3
			Total 13

YEAR II

Cat. No.	Course Title	FALL QUARTER	Credits
TR5115	Food Science.....		5
TR6111	Contemporary Nutrition: Global & Ecological Issues.....		2
TR6114	Thesis ¹		4
TR6116	Thesis Seminar 1 ²		1
			Total 12

Cat. No.	Course Title	WINTER QUARTER	Credits
TR5132	Applied Statistical Analysis.....		2
TR6122	Contemporary Nutrition:Community & Culture (hybrid/online)....		3
TR6114	Thesis ¹		4
TR6116	Thesis Seminar 2 ²		1
			Total 10

Cat. No.	Course Title	SPRING QUARTER	Credits
TR6133	Contemporary Nutrition: Public Health.....		3
TR6114	Thesis ¹		4
TR6116	Thesis Seminar 3 ²		1
			Total 8

¹These credits may vary. Students may register for thesis as early as summer quarter of the first year and in any quarter in which the student receives thesis advising. Twelve (12) thesis credits are required to graduate. One (1) thesis credit must be earned in the quarter in which the degree is to be received. If all thesis credits have been earned, then Thesis Continuation (TR6199) is required in the final quarter.

²Thesis seminar classes should be taken in the same quarter as thesis credits.

Elective Requirements

Cat. No.	Course Title	SPRING QUARTER	Credits
Required Elective Credits.....			3
			Total 3

Total Requirements

Total Core Course Credits and Hours.....	75
Total Required Elective Credits.....	3
Total Requirements.....	78

MASTER OF SCIENCE IN NUTRITION & MA IN COUNSELING PSYCHOLOGY

Year I

Cat. No.	Course Title	SUMMER QUARTER	Credits
PS5401	Mind Body Approaches to Health Psychology		3
TR5402	Fundamentals of Counseling 1: Relationship and Interview.....		4.5
TR5101	Whole Food Production.....		3
			Total 10.5

Cat. No.	Course Title	FALL QUARTER	Credits
TR5100	Biostatistics.....		4
TR5104	Research Methods in Health Sciences.....		3
TR5120	Advanced Nutrition: Macronutrients.....		5
TR5136	Nutrition in the Life Cycle (hybrid/online).....		3
PS5502	MSN/MACP Special Topics		0.5
			Total 15.5

Cat. No.	Course Title	WINTER QUARTER	Credits
BC5118	Disease Processes 1.....		3
TR5107	Nutrition Counseling		3
TR5124	Advanced Nutrition: Micronutrients.....		5
TR5320	Nutrition Assessment and Therapy 1.....		5
			Total 16

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Cat. No.	Course Title	SPRING QUARTER	Credits
BC5132	Disease Processes 2.....		2
TR5321	Nutrition Assessment and Therapy 2.....		5
TR5141	Adv. Nut: Bioactive Compounds, Nutrigenomics & Microbiome.....		3
TR5803	Nutrition Clinic Entry		1
TR4140	Ecological Aspects of Nutrition.....		2
TR5500	MSN/MACP Special Topics.....		0.5
Total			13.5

YEAR II

Cat. No.	Course Title	FALL QUARTER	Credits
PS5126	Lifespan Development		4.5
PS5102	Biopsychosocial Approaches and CAM.....		4
PS5127	Professional Orientation, Ethical and Law Proseminar.....		4.5
TR6811	Clinic Nutrition Practicum 1		2
PS6502	MSN/MACP Special Topics.....		0.5
Total			15.5

Cat. No.	Course Title	WINTER QUARTER	Credits
PS5128	Multicultural, Diversity and Social Justice		4.5
PS5403	Fundamentals of Counseling 2: Theory and Practice.....		4.5
PS5800	Clinical Preparation.....		0.5
TR6100	Nutritional Supplementation.....		4
TR6812	Clinic Nutrition Practicum 2		2
Total			15.5

Cat. No.	Course Title	SPRING QUARTER	Credits
PS5303	Psychopathology.....		4.5
PS5410	Theory and Practice of Group Counseling.....		4.5
PS5304	Trauma Counseling		4.5
PS5803	Counseling Clinic Shift 1.....		2
TR6500	MSN/MACP Special Topics.....		0.5
Total			16

YEAR III

Cat. No.	Course Title	SUMMER QUARTER	Credits
PS6304	Substance/Chemical Addictions		4.5
PS6312	Counseling Chronic and Terminal Illness		3
PS6800	Counseling Clinic Shift 2.....		2
Total			9.5

Cat. No.	Course Title	FALL QUARTER	Credits
PS6205	Theory and Practice of Counseling Assessment		4.5
PS6112	Theory and Practice of Family and Couples Systems.....		4
PS6805	Practicum and Practicum Seminar 1.....		3
Total			11.5

Cat. No.	Course Title	WINTER QUARTER	Credits
PS6114	Career Counseling		4.5
PS6103	Research Methods and Program Evaluation.....		
PS6806	Practicum and Practicum Seminar 2		3
TR6501	MSN/MACP Special Topics		0.5
Total			12.5

Cat. No.	Course Title	SPRING QUARTER	Credits
PS6333	Psychopharmacology.....		4.5
PS6115	Human Sexuality		3
PS6807	Practicum and Practicum Seminar 3.....		3
PS6101	Eating Disorder Treatment		3
	Exit exam.....		0
Total			13.5

*Practicum Requirements: A total of 600 hours of practicum (including hours in counseling classes, at BCNH, and its satellites and external practicum sites) out of which 100 must be in nutritional counseling.

Total Requirements

Total Core Course Credits and Hours.....	129.5
Total Clinic/Practicum/Special Topics Credits.....	20
Total Requirements.....	149.5

MASTER OF SCIENCE IN NUTRITION, DIDACTIC PROGRAM IN DIETETICS

Year I

Cat. No.	Course Title	FALL QUARTER	Credits
TR5100	Biostatistics.....		4
TR5104	Research Methods in Health Sciences.....		3
TR5120	Advanced Nutrition: Macronutrients.....		5
TR5136	Nutrition in the Life Cycle (hybrid/online).....		3
Total			15

Cat. No.	Course Title	WINTER QUARTER	Credits
BC5118	Disease Processes I.....		3
TR5320	Nutrition Assessment and Therapy 1.....		5
TR5138	Counseling Skills for RDNs.....		4
TR5124	Advanced Nutrition: Micronutrients.....		5
Total			17

Cat. No.	Course Title	SPRING QUARTER	Credits
BC5132	Disease Processes 2.....		2
TR5321	Nutrition Assessment and Therapy 2.....		5
TR5141	Adv. Nut.: Bioactive Compounds, Nutrigenomics, Microbiome.....		3
TR5101	Whole Foods Production.....		3
TR5803	Nutrition Clinic Entry.....		1
Total			14

YEAR II

Cat. No.	Course Title	FALL QUARTER	Credits
RD6105	Introduction to Dietetics.....		1
RD6130	Food Safety and the Principles of Quantity Food Production.....		2
TR5115	Food Science.....		5
TR6111	Contemporary Nutrition: Global and Ecological Issues.....		2
TR6811	*Clinic Nutrition Practicum I.....		2
Total			12

Cat. No.	Course Title	WINTER QUARTER	Credits
RD6135	Food Service Management Skills.....		2
TR6100	Nutritional Supplementation.....		4
TR6122	Contemporary Nutrition:Community & Culture (hybrid/online).....		3
TR3142	Therapeutic Cooking: Illness and Recovery.....		2
Total			11

Cat. No.	Course Title	SPRING QUARTER	Credits
RD6141	Food Service Capstone.....		1
RD6403	Medical Nutrition Therapy.....		3
TR6133	Contemporary Nutrition: Public Health.....		3
TR6812	*Clinic Nutrition Practicum 2.....		2
Total			9

*TR6811 Clinic Nutrition Practicum 1, and subsequently TR6812 Clinic Nutrition Practicum 2, will be assigned after prerequisites are completed any time after spring of year 1. Each practicum is a total of 44 hours during each quarter. In addition, a total of four (4) hours are required during the interim period. See the Student Clinical Handbook for details.

Program outcomes data are available upon request from the program director.

Total Requirements

Total Core Course Credits and Hours.....	74
Total Clinic Totals.....	4
Total Requirements.....	78