

**San Jose State University**  
**Department of Nutrition and Food Science**

**COURSE PREREQUISITES**

<b>Course #</b>	<b>Units</b>	<b>Course Title</b>	<b>Prerequisites</b>
NuFS 008	3	<i>Nutrition for the Health Professions</i>	College level science
NuFS 009*	3	<i>Introduction to Human Nutrition</i>	Closed to majors
NuFS 20	2	<i>Sanitation &amp; Environmental Issues in the Hospitality Industry</i>	Microbiology or instructor consent
NuFS 21	3	<i>Culinary Principles, Practices in NuFS</i>	None
NuFS 22	2	<i>Catering and Beverage Management</i>	NuFS 20 & 23, or instructor consent
NuFS / HspM 23	3	<i>Culinary Concepts</i>	Chem 30A, NuFS 9, or instructor consent
NuFS 25	1-2	<i>Internship in Foodservice Management</i>	NuFS 20 and instructor consent
NuFS 101A	4	<i>Food Science</i>	Chem 30B or 8; NuFS 21 or basic food prep course required
NuFS 103	3	<i>Food Processing I</i>	Chem 30B or 8, NuFS 101A, HPrf 100W
NuFS 104A	3	<i>Cultural Aspects of Food</i>	Upper division standing
NuFS 105	3	<i>Current Issues in Nutrition</i>	One college nutrition course or instructor consent
NuFS 106A	3	<i>Human Nutrition in Life Span</i>	NuFS 8 or PASS challenge exam for NuFS 8, pass WST
NuFS 106B	1	<i>Research Methodology in NuFS</i>	Stat 95, HPrf 100W; Coreq: NuFS 106A
NuFS 108A	3	<i>Nutrition and Metabolism</i>	NuFS 106A, Chem 132 & 132L; HPrf 100W; Biol 21 (non-Dietetics only) or Biol 66

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NuFS 108L	2	<i>Nutrition Laboratory</i>	Coreq: NuFS 108A
NuFS 109	3	<i>Advanced Nutrition</i>	NuFS 106A, Chem 132, 132L; Bus 90 or Stat 95 or HS 167; Hprof 100W
NuFS 110A	3	<i>Medical Nutrition Therapy</i>	NuFS 108A; Coreq: NuFS 109
NuFS 110B	3	<i>Medical Nutrition Therapy</i>	NuFS 110A and NuFS 109
NuFS 111	2	<i>Foodservice Production Mgmt</i>	NuFS 8 or 9, NuFS 11 or 101A, or instructor consent.
NuFS 111L	2	<i>Foodservice Production Mgmt Lab</i>	NuFS 8 or 9, NuFS 23 or 101A; NuFS 20 or Micr 20; Coreq: NuFS 111 or Instructor consent.
NuFS 112	2	<i>Foodservice Procurement</i>	NuFS 111 and 111L or instructor consent.
NuFS 113	3	<i>Foodservice Systems Mgmt</i>	NuFS 111 and 111L or instructor consent.
NuFS 114	3	<i>Community Nutrition</i>	NuFS 106A and Senior standing.
NuFS 115	3	<i>Food Toxicology</i>	College course in Physical or Biological Science
NuFS 116	3	<i>Aging and Nutrition</i>	One college nutrition course or instructor consent.
NuFS 117	3	<i>Food Evaluation &amp; Techniques</i>	NuFS 8, 101A; Chem 30AB or 1A, or instructor consent.
NuFS 118	3	<i>Food Chemistry</i>	NuFS 101A and/or 103 or 117; Chem 30 B or 8, Chem 132, 132L, or instructor consent

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NuFS 121	1	<i>Professionalism in NuFS</i>	English 1B or instructor consent
NuFS 122	3	<i>Chemical Analysis of Food</i>	NuFS 103, HPrf 100W, Bus 90 or Stat 95; and instructor consent
NuFS 123	3	<i>Nutrition for Sport</i>	NuFS 8 and HuP 155
NuFS 125	3	<i>Child Nutrition Program Adm</i>	Upper Division standing.
NuFS 133	3	<i>Food Processing II</i>	NuFS 103, Stat 95, Micr 123, ISE 107 or instructor consent.
HPrf/NuFS 134	3	<i>Complementary and Alternative Health Practices</i>	Completion of Core GE or instructor consent
NuFS 135**	3	<i>Health Issues in a Multicultural Society</i>	Core GE, pass WST, Upper division standing
NuFS 139**	3	<i>Science and Hunger</i>	Core GE, pass WST, Upper division standing
NuFS 144**	3	<i>Food and Culture – Consuming Passions</i>	Core GE, pass WST, Upper division standing
NuFS 150	2	<i>Food and Nutrition Toxicology</i>	NuFS 103, Chem 30B or 8, Intro Nutrition & Intro Biology
NuFS 155	3	<i>Fundamentals of Food Process Engineering</i>	NuFS 103, Math 30, 31, Phys 2
NuFS 163**	3	<i>Physical Fitness and Nutrition</i>	Core GE, pass WST, Upper division standing. <b>Not open to majors or minors.</b>
NuFS 180	1-6	<i>Individual Studies</i>	NuFS 8, Instructor consent and <u>Department Chair consent in semester prior to enrollment.</u>

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NuFS 190	3	<i>Nutrition Education and Counseling</i>	NuFS 106A or instructor consent
NuFS 192	1-6	<i>Field Experience</i>	Senior standing in NuFS, and <u>instructor consent during semester prior to enrollment.</u>
NuFS 193	1	<i>Nutrition in Space</i>	NuFS 8 or instructor consent
NuFS 194	1	<i>Entrepreneurial Nutrition</i>	Engl 1A or instructor consent

\* *Fulfills a Core General Education Requirement. Please see Schedule of Classes and/or University Catalog for information on General Education.*

\*\* *Fulfills an Advanced General Education Requirement. Please see Schedule of Classes and/or University Catalog for information about Advanced General Education courses.*