

**ADVISING FORM FOR SAGE PROGRAM B.S./M.S. NUTRITIONAL SCIENCE
DIETETICS CONCENTRATION**

Academy of Nutrition and Dietetics (AND)/Didactic Program in Dietetics (DPD)¹

Name: _____ ID#: _____ Advisor: _____
 Street Address: _____ Phone: _____
 City, State, Zip: _____ Email: _____

CORE SUPPORT COURSE (24 UNITS)

Subject Area/Catalog #	Units	Course Title	GE Areas ²	Semester Offered	Sem/Yr or Grade
Biol 66	5	Physiology	B2 + B3	S	_____
Chem 1A	5	General Chemistry	B1 + B3	F,S	_____
Chem 30B	3	Organic Chemistry		S	_____
Chem 132	4	Biochemistry		F	_____
Chem 132L	1	Biochemistry Lab		S	_____
NuFS 100W	3	Writing Workshop	WID	F,S	_____
Stat 95 or HS 67	3	Statistics	B4	F,S	_____

CORE MAJOR COURSES (34 UNITS)

NuFS 8	3	Nutrition Health Prof		F,S	_____
NuFS 20	2	Sanitation & Envir Issues		F,S	_____
NuFS 31	1	Professionalism NuFS		F,S	_____
NuFS 101A	4	Food Science		F,S	_____
NuFS 103	2	Food Process & Pkg I		F,S	_____
NuFS 106A	3	Human Nutr Life Span		F,S	_____
NuFS 106B	3	Research Method Nutr		F,S	_____
NuFS 111	3	Foodservice Prod'n Mgmt		F,S	_____
NUFS 134	3	Comp Alt Health	S	F,S	_____
NuFS 151	2	Food Microbiology		F, S	_____
NuFS 192	2	Field Experience		F,S	_____
Pkg 107	3	Principles of Pkg		F,S	_____

COMPLETE ONE COURSE FROM:

NuFS 139	3	Hunger & Environ Nutrition	R	F,S	_____
NuFS 144	3	Food and Culture	V	F,S	_____

CONCENTRATION COURSES (27 UNITS)

NuFS 108A	3	Nutrition & Metabolism		S	_____
NuFS 109	3	Advanced Nutrition		F	_____
NuFS 110A	3	Medical Nutrition Therapy		F	_____
NuFS 110B	3	Medical Nutrition Therapy		S	_____
NuFS 113	3	Foodservice Sys: Mgmt & Proc		F,S	_____
NuFS 114A	3	Community Nutrition		F,S	_____
NuFS 190	3	Nutrition Education & Counseling		F,S	_____

Complete **Six Units** from (or by Advisement):

NuFS 21	3	Culinary Principles & Practice		F,S	_____
NuFS 22	3	Catering and Beverage Mgmt		F	_____
NuFS 103L	1	Food Proc & Pkg lab		F,S	_____
NuFS 104A	3	Cultural Aspects of Food		S	_____
NuFS 105	3	Current Issues in Nutr		F,S	_____
NuFS 116	3	Aging and Nutr		F,S	_____
NuFS 123	3	Nutr for Sport		F	_____
NuFS 124	3	Disordered Eating & Nutr Therapy		S	_____
NuFS 180	1-2	Independent Study		F,S	_____
NuFS 194	1	Entrep Nutr		Alt F	_____
Span 001A	4	Basic Spanish		F,S	_____

Or by Advisement _____

¹Accreditation by the Council for Education in Nutrition and Dietetics (ACEND). Registered Dietitian (RD) status requires completion of Dietetic Internship (DI) beyond degree (see DI brochure for Internal DI; external DI information on AND website).

²Courses fulfill requirements for General Education (GE) Areas as specified.

**SUGGESTED 5-YEAR PLAN FOR SAGE PROGRAM B.S./M.S. NUTRITIONAL SCIENCE
DIETETICS CONCENTRATION; DIDACTIC PROGRAM IN DIETETICS (DPD)
ACADEMY OF NUTRITION AND DIETETICS (AND)¹**

**The following road map is an advising tool that outlines a path of courses a student can take to complete requirements for graduation. This roadmap should be used in consultation with the catalog and your department to identify additional requirements for completing the major (for example course grade minimums).
Students must have 60+ units in order to take SJSU Studies courses.**

Fall Semester – Year 1		Spring Semester – Year 1	
<u>Course or Requirement</u>	<u>Units</u>	<u>Course or Requirement</u>	<u>Units</u>
Chem 1A General Chem – B1+ B3	5	NuFS 8 Nutr. For Hlth Profession	3
Eng 1A First Year Writing – A2	3	Chem 30B Intro Chem	3
Oral Comm – A1	3	Stat 95 or HS 67 Statistic (B4)	3
NuFS 10 Basic Life Skills (Area E)	3	Critical Thinking & Writing (A3)	3
NuFS 31 Profession in NuFS/Pkg	<u>1</u>	Physical Education	1
	15	NuFS 20 Sanitation & Environmental Issues	<u>2</u>
			15
Fall Semester – Year 2		Spring Semester – Year 2	
<u>Course or Requirement</u>	<u>Units</u>	<u>Course or Requirement</u>	<u>Units</u>
General Education (Area C1)	3	Concentration Course	6
General Education (F)	3	Biol 66 ³ Physiology (B2+B3)	5
General Education (C1 or C2)	3	General Education (Area D3, US1-3)	<u>3</u>
General Education Area (D2, US1-3)	3		14
General Education (C2)	3		
Physical Education	<u>1</u>		
*** (Register to take WST) ***	16		
Fall Semester – Year 3		Spring Semester – Year 3	
<u>Course or Requirement</u>	<u>Units</u>	<u>Course or Requirement</u>	<u>Units</u>
NuFS 101A Food Science	4	NuFS 106B Research Methodology	3
NuFS 106A ⁴ Human Nutr Life Span	3	NuFS 108A Nutr Metabolism	3
Chem 132 Biochem	4	NuFS 111 Foodserv Prod Mgmt	3
NuFS 100W Writing Workshop (WID)	3	Chem 132L Biochem Lab	1
NuFS 103 Food Processing	<u>2</u>	General Education: SJSU Studies (R or V)	3
	16	Pkg 107 Principles of Pkg	<u>3</u>
			16
Fall Semester – Year 4		Spring Semester – Year 4	
<u>Course or Requirement</u>	<u>Units</u>	<u>Course or Requirement</u>	<u>Units</u>
NuFS 134 Comp Alt Health (S)	3	NuFS 190 Nutrition Ed & Counseling	3
NuFS 109 Advanced Nutr	3	NuFS 114A Community Nutr	3
NuFS 110A Medical Nutr Therapy	3	NuFS 110B Medical Nutr Therapy	3
NuFS 113 Fdserv Sys: Mgmt & Proc	3	NuFS 144 ⁴ Food Culture (V) or	
NuFS 151 Food Microbiology	2	NuFS 139 Hunger&Environmental Nutrition(R)	3
NuFS 201 Colloquium in Nutr, Fd Sc & Pkg	<u>3</u>	NuFS 192 Field Experience	2
	17	NuFS 295 Research Methodology	<u>3</u>
			17
Fall Semester – Year 5		Spring Semester – Year 5	
<u>Course or Requirement</u>	<u>Units</u>	<u>Course or Requirement</u>	<u>Units</u>
NuFS 217 Issues in Nutr, FS & Pkg	3	MS Electives	3
MS Electives	3	NuFS 257 Biostatistics	3
NuFS 298 MS Project	<u>2</u>	NuFS 298 MS Project	<u>1</u>
	8		7

Notes:

¹ Accreditation by the Council for Education in Nutrition and Dietetics of the Academy of Nutrition and Dietetics.

² Stat 95 meets General Education Mathematical Concepts requirement B-4.

³NuFS 134 meets Advanced GE Area S; NuFS 139 meets Advanced GE Area R and NuFS 144 meets Advanced GE Area V.

SAGE PROGRAM DIETETICS

Nutrition Science SAGE Program with Dietetics	Units
Core	12
NuFS 201 Colloquium in Nutrition, Food Science, and Packaging	3
NuFS 217 Issues in Nutrition, Food Science and Packaging	3
NuFS 257 Biostatistics in Research	3
NuFS 295 Research Methodology	3
Required Electives	6
Choose Two Courses:	
NuFS 219A Advanced Nutrition and Metabolism	3
NUFS 219B Seminar in Advanced Topics in Human Nutrition and Dietetics	3
NuFS 242 Advanced Foodservice Management	3
NuFS 243 Nutrition and Dietetics Leadership	3
NuFS 260 Multidisciplinary Health Promotion in Later Life	3
NuFS 290 Advanced Nutrition Education	3
NuFS 216 Seminar in Food Chemistry and Packaging	3
NuFS 220A Advance Medical Nutrition Therapy	3
PKG 270 - Package Design for End Use	3
Undergraduate Courses Double Count	9
NuFS 108A Nutrition & Metabolism	3
NuFS 109 Advanced Nutrition	3
NuFS 110A Medical Nutrition Therapy	3
NuFS 110B Medical Nutrition Therapy	3
Project	3
NuFS 298 MS Project	3
Total	30