

Spartan Accelerated Graduate Education (SAGE) Program Roadmap¹

Combined Program: Nutritional Science with Applied Nutrition and Food Sciences

Total Units to Degree: 144

150 minimum units²

Academic Year: 2025-2026

BA Requirements – Blue		Graduate Courses taken @ UGRD level - Green		Masters only Requirements – Orange			
Fall Semester Year 1				Spring Semester Year 1			
Course		Units		Course		Units	
Chem 1A General Chem (5A+5C)		5		NuFS 8 Nutr. For Hlth Profession		3	
Eng 1A First Year Writing (1A)		3		Chem 30B Intro Chem		3	
General Education (4 +US 1 or US 2-3)		3		Psych 1 Intro to Psych (4)		3	
NuFS 21 Culinary Principles &Practice		3		NuFS 40 Debunk Nutr Misinf (1B)		3	
NuFS 31 Profession in NuFS/Pkg		1		Physical Education		1	
				Stat 95 or HS 67 Statistic (2)		3	
Total Units		15		Total Units		16	
Fall Semester Year 2 [Take the WST*]				Spring Semester Year 2			
Course		Units		Course		Units	
Concentration Course		3		NuFS 20 Sanitation & Envir Issues		2	
General Education (6)		3		Biol 66 Physiology (5B+5C)		5	
General Education (3A)		3		Concentration Course		3	
General Education (3B + US 1 or US 2-3)		3		General Education (4, US123)		3	
General Education (1C)		3		Physical Education		1	
Total Units		15		Total Units		14	
Fall Semester Year 3				Spring Semester Year 3			
				Four-year or transfer student applies to BS + MS program.			
Course		Units		Course		Units	
NuFS 101A Food Science		4		NuFS 106B Research Methodology		3	
NuFS 106A Human Nutr Life Span		3		NuFS 134 Comp Alt Health (GE UD 4)		3	
Pkg 107 Principles of Pkg		3		NuFS 111 Foodserv Prod Mgmt		3	
NUFS 100W Writing Workshop (WID)		3		Concentration Courses		6	
NuFS 103 Food Processing & Pkg I		2		NUFS 151 Food Microbiology		2	
Total Units		15		Total Units		17	
Fall Semester Year 4				Spring Semester Year 4			
Student admitted to BS + MS program.							
Course		Units		Course		Units	
NuFS 144 Food & Culture (GE UD 3) or		3		Concentration Courses		9	
NuFS 139 Hunger & Env Nutr ² (GE UD 2/5)				NuFS 144 Food & Culture (GE UD 3) or		3	
Concentration Courses		11		NuFS 139 Hunger & Env Nutr ² (GE UD 2/5)			
NuFS 201 Colloquium in NUFS&PKG		3		NuFS 295 Research Methodology		3	
				NuFS 192 Field Experience		2	
Total Units		17		Total Units		17	
Fall Semester Year 5				Spring Semester Year 5			
BS degree posted.							
Course		Units		Course		Units	
NuFS 217 Issues in Nutr, FS & Pkg		3		NuFS 257 Biostatistics		3	
MS Electives		6		MS Electives		3	
				NuFS 298 MS Project		3	
Total Units		9		Total Units		9	

¹ Reference CSU Coded Memorandum [AA-2012-01](#), University Policy [F19-1](#), [DRAFT SAGE Scholars Application](#) (to be developed as an online application). The roadmap must include at least one semester in which students enroll in a combination of undergraduate and graduate courses.

² The CSU is considering a proposal to allow 9-12 units of double counting between the baccalaureate and master's degree. Expecting an approved policy to allow for this by March 2021. Please provide 150-unit minimum roadmap, indicating which courses you might consider for double counting.