

Spartan Accelerated Graduate Education (SAGE) Program Roadmap¹

Combined Program: Nutritional Science With Food Management

Total Units to Degree: 150 units 150 minimum units²

Academic Year: 2022-2023

| 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 | Course | Units |
| Chem 30A Intro to Chem - B1/B3 | 3 | Chem 30B Intro Chem | 3 | | |
| Eng 1A First Year Writing - A2 | 3 | NuFS 20 Sanitation & Envir Issues | 2 | | |
| Oral Comm - A1 | 3 | NuFS 8 Nutr. For Hlth Profession | 3 | | |
| NuFS 10 Basic Life Skills (Area E) | 3 | Critical Thinking & Writing (A3) | 3 | | |
| NuFS 31 Profess in NuFS/Pkg | 1 | Stat 95 or HS 67 Statistic (B4) | 3 | | |
| Physical Education | 1 | Physical Education | 1 | | |
| Total Units | 14 | Total Units | 15 | | |
| Fall Semester Year 2 [Take the WST*] | | | Spring Semester Year 2 | | |
| Course | Units | Course | Units | Course | Units |
| Major Elective | 3 | Biol 66 Physiology (B2+B3) | 5 | | |
| General Education (C1) | 3 | Major Elective | 2 | | |
| General Education (F) | 3 | General Education (D3, US1-3) | 3 | | |
| General Education (C1 or C2) | 3 | General Education (C2) | 3 | | |
| General Education (D2, US1-3) | 3 | NuFS 21 Culinary Prin & Practice | 3 | | |
| | | | | | |
| Total Units | 15 | Total Units | 16 | | |
| Fall Semester Year 3 | | | Spring Semester Year 3 Four-year or transfer student applies to BS + MS program. | | |
| Course | Units | Course | Units | Course | Units |
| NuFS 101A Food Science | 4 | NuFS 103 Food Processing & Pkg I | 2 | | |
| NuFS 106A ¹ Human Nutr Life Span | 3 | NuFS 104A Cult. Aspects of Food | 3 | | |
| NuFS 22 Catering & Beverage Management | 3 | Major Elective | 3 | | |
| NUFS 100W Writing Workshop | 3 | NuFS 111 Foodserv Prod Mgmt | 3 | | |
| Pkg 107 Packaging | 3 | NuFS 106B Research Methodology | 3 | | |
| | | NuFS 151 Food Microbiology | 2 | | |
| Total Units | 16 | Total Units | 16 | | |
| Fall Semester Year 4 Student admitted to BS + MS program. | | | Spring Semester Year 4 | | |
| Course | Units | Course | Units | Course | Units |
| NuFS 25 Internship in Fdsvc Mgmt | 2 | NuFS 113 Fdserv Sys: Mgmt & Proc | 3 | | |
| Bus 20N Survey of Acctg | 3 | NuFS 192 Field Experience | 2 | | |
| NuFS 114A Community Nutrition | 3 | NuFS 139 ² Hunger & Env. Nutr (R) or | 3 | | |
| NuFS 135 Health Iss in Mlts Soc (S) | 3 | NuFS 144 Food Culture (V) | | | |
| GE. SJSU Studies (R or V) | 3 | NuFS 295 Research Methodology | 3 | | |
| | | NuFS 190 Nutrition Education | 3 | | |
| | | Major Elective | 3 | | |
| Total Units | 14 | Total Units | 17 | | |
| Fall Semester Year 5 BS degree posted. | | | Spring Semester Year 5 | | |
| Course | Units | Course | Units | Course | Units |
| NuFS 217 Issues in Nutr, FS & Pkg | 3 | NuFS 257 Biostatistics | 3 | | |
| MS Electives | 3 | MS Electives | 3 | | |
| NUFS 201 Colloquium in NUFS | 3 | NuFS 298 MS Project | 3 | | |
| Total Units | 9 | Total Units | 9 | | |

¹Reference 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.

²The 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.