

BS Nutritional Science: Applied Nutrition and Food Sciences Concentration

SUGGESTED CURRICULUM BUNDLES

***The curriculum bundles are suggestions only.**

Nutrition Education (32 units)

NuFS 10	Basic Life Skills	(3)
NuFS 104A	Cultural Aspects of Food	(3)
NuFS 105	Current Issues in Nutrition	(3)
NuFS 114	Community Nutrition	(3)
NuFS 190	Nutrition Education and Counseling	(3)
NuFS 116	Aging and Nutrition	(3)
NuFS 124	Disordered Eating	(3)
NuFS 123	Nutrition for Sport	(3)
Span 4A	Basic Spanish	(4)
	Major Electives	(4)

Nutrition Science (32 units)

Chem 132	Biochemistry Lecture	(4)
NuFS 103L	Food Processing & Pkg I Lab	(1)
NuFS 108A	Nutrition & Metabolism	(3)
NuFS 109	Advanced Nutrition	(3)
NuFS 118	Food Chemistry	(3)
NuFS 150	Food and Nutritional Toxicology	(2)
Chem8	Organic Chemistry	(3)
	Major Electives	(13)

Sports Nutrition (32 units)

NuFS 123	Sports Nutrition	(3)
NuFS 124	Disordered Eating & Nutrition Therapy	(3)
NuFS 108A	Nutrition & Metabolism	(3)
NuFS 109	Advanced Nutrition	(3)
NuFS 190	Nutrition Education and Counseling	(3)
KIN 155	Physiology of Human Performance	(3)
KIN 162	Fitness Assessment & Exer Prescription	(3)
Chem 132	Biochemistry	(4)
	Major Electives	(7)

Environmental Food & Health Specialist (32 units)

Biol 30 or Bio 31	Principles of Biology	(4)
Math 8	College Algebra and Trigonometry	(3)
NuFS 103L	Food Processing and Packaging	(1)
NuFS 113	Foodservice Proc & Systm Mgmt	(3)
Micro 20	General Bacteriology	(5)
PH 161	Epidemiology	(3)
Phys 002A	Fundamentals of Physics	(4)
Phys 002B	Fundamentals of Physics	(4)
PolS 114	Intro Public Administration	(4)
NuFS 180	Individual Studies	(1)

Food Science (32 units)

NuFS 24	Baking & Pastry	(3)
NuFS 103	Food Processing & Packaging (Lab)	(1)
NuFS 117	Food Evaluation Techniques	(3)
NuFS 118	Food Chemistry	(3)
NuFS 122	Chemical Analysis of Food	(3)
NuFS 150	Food and Nutritional Toxicology	(2)
Phys 002A	Fundamentals of Physics	(4)
*Pkg 169	Food Packaging	(3)
	Major Electives	(10)

Culinology (32 units)

NuFS 10	Basic Life Skills	(3)
NuFS 22	Beverage & Catering Management	(3)
NuFS 24	Baking & Pastry	(3)
NuFS 25	Foodservice Internship	(2)
NuFS 103	Food Processing & Packaging (Lab)	(1)
NuFS 104A	Cultural Aspects of Food	(3)
NuFS 117	Food Evaluation Techniques	(3)
NuFS 118	Food Chemistry	(3)
NuFS 122	Chemical Analysis of Food	(3)
NuFS 150	Food and Nutritional Toxicology	(2)
*Pkg 169	Food Packaging	(3)
	Major Electives	(3)

Food Management (32 units)

NuFS 10	Basic Life Skills	(3)
NuFS 22	Beverage & Catering Management	(3)
NuFS 24	Baking & Pastry	(3)
NuFS 25	Foodservice Internship	(2)
NuFS 104A	Cultural Aspects of Food	(3)
NuFS 105	Current Issues in Nutrition	(3)
NuFS 113	Foodservice Systm: Mgmt & Proc	(3)
NuFS 114	Community Nutrition	(3)
NuFS 150	Food and Nutritional Toxicology	(2)
NuFS 190	Nutrition Education & Counseling	(3)
NuFS 194	Entrepreneurial Nutrition	(1)
Bus 20N	Survey of Accounting	(3)