

## Master of Science ---- Food Science

		Status Of Department Requirements	
		Completed	Needed
A	Physics (2 semesters)		
	Chemistry, General (2 semesters)		
	Chemistry, Organic (complete course)		
	Microbiology with Lab (1 semester)		
	Biochemistry (1 semester)		
B	Food processing (1 semester)		
	Food Chemistry (2 semesters) e.g. FS 541,542		
	Nutrition (1 semester)		
	Statistics (1 semester)		
	Food Microbiology (1 semester)		
	Food Analysis (1 semester)*		

\*An analytical chemistry course in the department of Chemistry at the 400 level or greater may be used to satisfy this requirement.

Up to 15 graded (not audited) credits from group B may be offered toward the Graduate School requirement of 30 credits for the M.S. degree, provided that the courses are at a level of 500 or greater.

### **Thesis Option – Minimum 30 Credits (including seminar)**

- 1.) No less than 6 credits of graded (not audited) 600-700 level courses (Not Independent Study). Of these, up to 3 may be from courses (directly related to food science) outside the department. (The Graduate School requirement is no less than 6 credits in the 600 to 800 series of courses)
- 2.) Six (minimum) to ten (maximum) thesis credits.
- 3.) One credits of seminar (i.e., presentation of 1 seminar).

### **Non-Thesis Option – Minimum 30 Credits**

- 1.) No less than 12 credits of graded 600-700 level courses (4 Distinct, graded, 3-credit courses; not Independent Study). Of these, 6 shall be Food science Department courses, and 3-6 from other departments directly related to food science. (The Graduate School requirement is no less than 12 credits of courses in the 600-800 series).
- 2.) Six Credits of Independent study, FS 696
- 3.) One credits of seminar (i.e. presentation of 1 seminars).