



Degree Plan

Degree : PhD

Faculty : Food and Agricultural Scienc

Plan hrs : 32

Semester : 412

Dept : Food Sciences & Nutrition

Plan Type : Main

Edition : 2

Major : FOSC-1 Food Science

Gender : All

Group : Compulsory (14)

First					
code	Course Name	Hr	requisite	Year	Activities Desc
FSN 611	Advanced Automated Methods in Food Analysis	2	-	-	Lecture (2)
FSN 612	Advanced Food Chemistry (Structure & Function Properties)	2	-	-	Lecture (1), Practical (1)
FSN 613	Seminar	1	-	-	Lecture (1)
AGEC613	AGRICULTURAL BIO-STATISTICS	3	-	-	Lecture (3)
FSN 614	Research Ethics	1	-	-	Lecture (1)
Total					9
Second					
FSN 621	Physical & Chemical Changes in Processed Foods	2	-	-	Lecture (2)
FSN 622	Food Borne Disease	1	-	-	Lecture (1)
Total					3
Third					
FSN 697	Thesis Proposal Preparation	1	-	-	Thesis (1)
Total					1
Fifth					
COM 700	Comprehensive Exam	0	-	-	Lecture (0)
Total					0
Sixth					
FSN 700	PH.D DISSERTATION	1	FSN 697 - S COM 700 - S	-	Thesis (1)
Total					1



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code	Course Name	Hr	requisite	Year	Activities Desc
PPS 604	Postharvest Physiology of	2	-	-	Lecture (2)
FSN 615	Food Toxicology	2	-	-	Lecture (2)
FSN 616	Recent Advances in Bakery & Cereal Processing	2	-	-	Lecture (2)
FSN 617	Recent Advances in Dairy Processing	2	-	-	Lecture (2)
FSN 618	Recent Advances in Meat Processing	2	-	-	Lecture (2)
FSN 619	Food Perception & Chemical Senses	2	-	-	Lecture (2)
FSN 623	Food & Allergic Reactions	2	-	-	Lecture (2)
FSN 624	Food Fortification	2	-	-	Lecture (2)
FSN 625	Recent Advances in Fruits & Vegetable Processing	2	-	-	Lecture (2)
FSN 626	Functional Food for Health	2	-	-	Lecture (2)
FSN 627	Food Defense	2	-	-	Lecture (2)
FSN 628	Food Hydrocolloids	2	-	-	Lecture (2)
FSN 629	Food Additives	2	-	-	Lecture (2)
FSN 633	Food Extrusion	2	-	-	Lecture (2)
FSN 635	Special Topics in Food Science	2	-	-	Lecture (2)
FSN 636	Foods Nanotechnology	2	-	-	Lecture (2)
FSN 637	Food & Chronic Diseases	2	-	-	Lecture (2)
FSN 638	Food Risk Assessment	2	-	-	Lecture (2)
FSN 640	Food Enzymes	2	-	-	Lecture (2)
FSN 641	Food Fermentation	2	-	-	Lecture (2)
FSN 642	Food Rheology	2	-	-	Lecture (2)
FSN 643	Recent Topics in Food Safety	2	-	-	Lecture (2)
FSN 644	Food Packaging	2	-	-	Lecture (2)
FSN 645	Development of Food Products Advance	2	-	-	Lecture (2)
Total					48