Kansas State University – Graduate Course Listings – 2018-19 Food Science Online Education Program F=Fall, S= Spring, U=Summer



This is a non-exhaustive list – semester offered can change without notice

| FDSCI 600 | F/S/U | Food Microbiology (2 credit hours, Gragg) |
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| FDSCI 630 | U | Prb/Food Science - Top/Food Packaging (2 credit hours, Cooksey) |
| FDSCI 630 | F/S | Prb/Food Science - Top/Flavor Chemistry (3 credit hours, Jones) |
| FDSCI 690 | F/S | Principles of HACCP and HARPC (3 credit hours, Aramouni & Boyle) |
| FDSCI 695 | F/S | Quality Assurance of Food Products (3 credit hours, Schmidt) |
| FDSCI 710 | F/S/U | Kosher and Halal Food Regulations (2 credit hours, Retzlaff/Regenstein) |
| FDSCI 725 | F | Food Analysis (3 credit hours, Smith) |
| FDSCI 730 | F/U | Food Safety/Security (2 credit hours, Nutsch) |
| FDSCI 731 | S/U | Food Protection and Defense - Essential Concepts (2 credit hours, Nutsch) |
| FDSCI 740 | F/S | Research and Development of Food Products (4 credit hours, Getty) |
| FDSCI 815 | F/S | Advanced Food Chemistry (3 credit hours, Smith) |
| FDSCI 850 | F/S | Food Science Graduate Seminar (1 credit hour, Nutsch/F, Smith/S; NOT offered in summer) |
| FDSCI 898 | F/S/U | Master's Report in Food Science (1-2 credits, Smith) |
| ASI 640 | F/S | Poultry Products Technology (3 credits, Beyer; Summer, even years only) |
| ASI 776 | F | Meat Industry Technology (3 credit hours, Getty) |
| AGEC 710 | S/U | Comparative Food and Ag. Systems (3 cr. hr., Featherstone) |
| BIOCH 521 | F/S/U | General Biochemistry Lecture (3 credit hours) |
| CHE 650 | F/S/U | Hazardous Waste Engineering Seminar (1 credit hour, Erickson) |
| CHE 750 | F/S/U | Air Quality Seminar (1 credit hour, Erickson) |
| DMP 816 | F/S | Trade and Agricultural Health (2 credit hours, Kastner) |
| DMP 888 | F/S/U | Globalization, Cooperation, and the Food Trade (1 credit hours, Kastner) |
| ENGL 758 | F/S/U | Scientific Communication (3 cr. hr.) Instructor permission required; fills early. |
| GRSC 602 | F/S/U | Cereal Science (3 credit hours, Rogers) |
| GRSC 635 | F | Baking Science 1 (2 credit hours, Moore, H Dogan) |
| GRSC 636 | F | Baking Science 1 Laboratory (2 credit hours, Moore) |
| GRSC 790 | U | Extrusion Processing – on-campus short course (2 credit hours, Contact Dr.Alavi)* |
| FNDH 620 | F/S/U | Nutrient Metabolism (3 credit hours, Wang) |
| FNDH 701 | F | Sensory Analysis (3 credit hours, Koppel) |
| FNDH 711 | | Pet Food Sensory Analysis (2 credits, Koppel) |
| FNDH 820 | F/S | Functional Foods for Chronic Disease Prevention (3 credit hours, Wang) |
| FNDH 841 | F | Consumer Research: Fundamentals (1 cr. Swaney-Stueve) |
| FNDH 843/845 | | Consumer Research- selected topics (Chambers, Swaney-Stueve) |
| FNDH 852 | F/S/U | Practicum in Sensory Analysis (3 cr. E. Chambers) every semester |
| STAT 703 | F/S/U | Introduction to Statistical Methods for the Sciences (3 credit hours) |
| STAT 705 | F/S | Regression and Analysis of Variance (3 credit hours) |
| STAT 730 | F/S | Multivariate Statistical Methods (3 credit hours) |
| AGCOM 810 [‡] | F (odd) | Scientific Communication (3 credits) |
| FDSCI 630 [‡] | U | Ethnic Food Safety (2 credits, Po via UMo.) |
| FDSCI 750 [‡] | F | (might not be offered after 2017) Foodborne Toxicants (2 credits, via ISU) |
| FDSCI 751 [‡] | U | Food Laws and the Regulatory Process (2 credits, MacDonald via ISU) |
| FDSCI 753 [‡] | F (odd) | Risk Assessment for Food, Ag, & Vet Med (3 credits, Wolt via ISU; odd years only) |
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[‡]Available via K-State's participation in the multi-institutional AG*IDEA Food Safety and Defense Graduate Certificate program. Online courses in food safety and defense offered by other universities in the AG*IDEA consortium can be taken by K-State Food Science students if "seats" are available. **Instructor permission is required.**

^{*}IMPORTANT TUITION NOTE: For campus short courses, non-resident online students are charged out-of-state tuition rates.