

Joint BSFCS/MS and BSFCS/MFCS Programs in Foods and Nutrition at UGA

Students enrolled in any of the foods and nutrition undergraduate majors may be admitted into the Master of Science (MS) or Master of Family and Consumer Sciences (MFCS) degree programs at the end of their junior year, and concurrently work towards Bachelors of Family and Consumer Sciences (BSFCS) and the MS or MFCS degrees. These joint programs are designed to be completed in 5 years of full-time enrollment.

Admission to the joint BSFCS/MS or BSFCS/MFCS program will generally occur at the end of the student's junior year in the department of foods and nutrition. To be admitted to the graduate program, students must have completed 90 semester credit hours of college coursework. Preference for admission to the joint program would be given to students who have:

1. Earned a GPA on all college course work in foods and nutrition (FDNS), biology (BIOL), cell biology (CBIO), veterinary physiology (VPHY), chemistry (CHEM), and biochemistry (BCMB) of 3.2 or better,
2. Earned an overall GPA on all college course work of 3.0 or better,
3. Have completed one course in physiology (e.g., CBIO or VPHY) and one course in biochemistry (e.g., BCMB 3100 or 4010) with grades of "C" or better,
4. Scored a sum of 1000 or better on the Verbal plus Quantitative portions of the GRE,
5. A graduate faculty member who agrees to serve as the Major Professor.

Admissions Process for Joint BSFCS/MS and BSFCS/MFCS Programs

Students seeking admittance to the joint BSFCS/MS or BSFCS/MFCS program must submit a Graduate School application, complete with recommendations, transcripts, and GRE scores, as well as an application to the department of foods and nutrition (see: How to Apply at: <http://www.fcs.uga.edu/fdn/graduate/admission.html>). Applications should be received 5 weeks before the end of the junior year (e.g., after 90 semester credit hours have been completed, approximately April 1 or November 1). An updated transcript must be submitted immediately when the current semester ends. In the case where late entrance is sought, the application should be received 5 weeks before the end of the semester when 105 semester credit hours will have been completed.

Applications will be reviewed by the graduate committee and forwarded to other faculty for review and for determination of the Major Advisor. The names of all students approved for entry to the BSFCS/MS or BSFCS/MFCS program will be forwarded to the Graduate School for their concurrence. Once admitted to the BSFCS/MS or BSFCS/MFCS program, students may register as graduate students.

Program of Study for Joint BSFCS/MS and BSFCS/MFCS Programs

Upon admittance to the joint BSFCS/MS or BSFCS/MFCS program, students will assemble an MS or MFCS Advisory Committee composed of three faculty members, one of whom is the Major Professor. This Advisory Committee, the students' undergraduate advisor, and the Graduate Coordinator will assist the student in planning a program of study suited to the student's objectives. The program of study must:

- Fulfill the requirements of one of our undergraduate majors, and
- Meet the requirements for the MS degree which includes 30 semester credit hours of graduate course work OR for the MFCS degree which includes 36 semester credit hours of graduate course work.

Students must plan their program of study carefully, because to receive both degrees they must have a minimum number of undergraduate credits, a minimum number of graduate credits (see the FDN Graduate Manual for requirements: www.fcs.uga.edu/fdn/grad), and complete all

requirements for both degrees. Six semester credit hours of course work used to fulfill graduate degree requirements may be used jointly to fulfill undergraduate degree requirements. For Honors Students, 12 semester credit hours of course work used to fulfill graduate degree requirements may be used jointly to fulfill undergraduate degree requirements. Because 122 semester credit hours are required to complete the undergraduate majors, 30 hours are required for the MS, and 36 hours are required for the MFCS, the following hours are required:

- Undergraduate student admitted to MS: 146 semester credit hours
- Undergraduate student admitted to MFCS: 152 semester credit hours
- Honors student admitted to MS: 140 semester credit hours
- Honors student admitted to MFCS: 146 semester credit hours

It is recommended that these courses be taken at the graduate level and count for dual credit in the undergraduate and graduate program:

- Consumer Foods majors: FDNS 6650 Experimental Study of Food (4 credits), FDNS 7010 Directed Research in Foods and Nutrition (2 credits).
- Honors Consumer Foods majors: add two of the following: FDNS 6100 Micronutrient Nutrition, FDNS 6510 Nutrition Related to the Human Life Cycle, FDNS 6630 Cultural Aspects of Foods, FDNS 6640 Food Sanitation and Safety, FDNS 6600 Food and the Consumer.
- Dietetics majors: FDNS 6520 Dietetic Practice and Nutrition Support, FDNS 6530 Medical Nutrition Therapy.
- Honors Dietetics majors: add FDNS 6100 Micronutrient Nutrition, FDNS 6510 Nutrition Related to the Human Life Cycle.
- Nutrition Science majors: FDNS 6530 Medical Nutrition Therapy (4 credits), FDNS 7010 Directed Research in Foods and Nutrition (2 credits).
- Honors Nutrition Science majors: add FDNS 6100 Micronutrient Nutrition, FDNS 6510 Nutrition related to the Human Life Cycle, FDNS 6550 Nutritional Biodynamics.

Thesis for Joint BSFCS/MS and BSFCS/MFCS Programs

A thesis is required for the MS or BSFCS/MS degree. A thesis is not required for the MFCS or BSFCS/MFCS program. However, a written report of a significant project related to the student's field of work is required for the MFCS or BSFCS/MFCS (FDNS 7210).

Hope Scholarship, Assistantships, Dietetics Internship Program

Students should carefully select their coursework to be sure they select the appropriate required courses, maintain their grade point average, and retain eligibility for the Hope Scholarship.

Students enrolled in the BSFCS/MS or BSFCS/MFCS are not eligible for departmental assistantships for teaching and are not eligible for our dietetics internship program.

Contact for Joint BSFCS/MS and BSFCS/MFCS Programs

For more information, please contact your undergraduate advisor or the Graduate Coordinator: Dr. Mary Ann Johnson, drmaryannjohnson@gmail.com.

**Sample Program of Study for Joint BSFCS/MS for Dietetics Major, non-Honors
(Subject to Change)**

Italics indicates courses to be taken at the graduate level

Fall year 1		Spring year 1	
ENGL 1101 English Comp. I	3	ENGL 1102 English Comp. II	3
MATH 1113 Precalculus	3	Social Science	3
CHEM 1211-1211L Fresh. Chem. I	4	CHEM 1212-1212L Fresh. Chem. II	4
PSYC 1101 Elementary Psychology	3	BIOL 1103-1103L Basic Conc. in Biol.	4
Elective	3	PEDB	1
	16		15
Fall year 2		Spring year 2	
STAT 2000 or 2210 Elem. Stat. <u>or</u> Intro. to Stat. & Comp.	4	MIBO 2500-2500L Microbiology & Health Care	4
BIOL 1104 Organismal Biol.	3	CHFD 2100 Dev. Within the Family <u>or</u> HACE 2100 Family Economic Environment	3
SPCM 1100 Intro. to Publ. Speak.	3	Social Science	3
Social Science	3	CHEM 2211-2211L Modern Organic Chem. I	4
Humanities/FA	3		
	16		14
Fall year 3		Spring year 3	
BCMB(BIOL)(CHEM) 3100 Intro. Biochem. & Mole. Biol.	3	CBIO 2210-2210L Anatomy & Physiology II	4
CBIO 2200-2200L Anatomy & Physiology I	4	FDNS 3100 Macronutrients & Energy Balance	3
FDNS 2000 Intro. to Fam. & Cons. Sci.	1	FDNS 3610-3610L Quantity Food Production	4
FDNS 2100 Human Nutr. & Food	3	FDNS 4600/6600 Food & the Consumer	3
FDNS 3600-3600L Food Principles	4	FDNS 2400 Intro. to Nutrition Science	1
	15		15
Fall year 4		Spring year 4	
FDNS 4100/6100 Micronutrient Nutrition	4	FDNS 4540/6540 Public Health Dietetics	3
FDNS 4610/6610 Foodservice Procurement & Financial Management	2	FDNS 4620/6620 Management of Foodservice Organizations	3
FDNS 4510/6510 Nutrition Related to the Human Life Cycle	3	<i>FDNS 4530/6530 Medical Nutrition Therapy</i>	4
Restricted Electives	7	<i>FDNS 4520/6520 Dietetic Practice & Nut. Supp.</i>	2
		<i>FDNS 8560 Diss. Thesis Proposal Writing</i>	1
		<i>FDNS 8580 Spec. Top. In Food & Nutr.</i>	1
		<i>FDNS 7000 Master's Research</i>	1
	16		15
Fall year 5		Spring year 5	
<i>FDNS 6400 Advanced Macronutrients</i>	4	<i>FDNS graduate elective</i>	3
<i>BCMB 4120/6120 Human Biochemistry & Disease <u>or</u> BCMB 4010/6010 Biochemistry and Molecular Biology I <u>or</u> other graduate elective</i>	3	<i>STAT 6220 Statistical Methods II <u>or</u> ERSH 8310 Applied Analysis of Variance Methods in Education <u>or</u> BIOS 7010 Introductory Biostatistics I <u>or</u> other Graduate Statistics</i>	3
<i>FDNS 8900 Seminar in Foods & Nutr.</i>	2	<i>FDNS 7300 Master's thesis</i>	3
<i>FDNS 7000 Master's Research</i>	3	Restricted electives (undergraduate)	3
	12		12

- **Additional requirements for Honors Dietetics Majors: a) take 6 credit hours of the following at the graduate level: FDNS 6100, 6510, 6520 and/or 6630, and b) drop 6 credit hours of undergraduate restricted electives and/or FDNS 5010.**