

Dietetics Transfer Plan

Iowa State University (ISU) and Des Moines Area Community College (DMACC)

The dietetics program at Iowa State University is accredited through the Accreditation Council for Education in Nutrition and Dietetics (ACEND). Graduates of the program are eligible to take the national exam to become a nutrition and dietetics technician, registered (NDTR) and start working in nutrition and dietetics-related jobs, as well as apply to an accredited supervised practice program to follow the pathway to become a [Registered Dietitian Nutritionist \(RDN\)](#).

The courses listed below are ones that can be taken at DMACC and transferred to Iowa State University (ISU) to satisfy requirements in the Bachelor of Science degree in Dietetics. This transfer plan document was accurate on the date it was prepared and may not reflect subsequent changes by ISU or DMACC. For this reason, the transfer plan should not replace consultation with an Iowa State University [academic advisor](#)

- **All courses on this plan do not need to be completed prior to transfer.** Typically, transfer students complete 1 year of remaining prerequisites at ISU followed by 2 years of upper-level nutrition and dietetics coursework to earn the Bachelor of Science degree in dietetics.
- **An emphasis on completing science sequence courses** and the prerequisites for upper level courses will best help students move through the program at the quickest pace after transfer. If you are a part-time student or cannot complete all of the suggested coursework on this plan, consider choosing the science coursework first since this begins the longest sequence of courses. (Begin with the chemistry and general biology equivalents.)
- **No more than 65 semester credit hours earned at a two-year college** can be applied to a baccalaureate degree from ISU. The university accepts up to 16 semester hours of credit earned in career-technical courses if the sending college accepts such courses toward its Associate of Art or Associate of Science degrees.
- **Plan ahead to [apply to ISU](#)** a year prior to when you anticipate starting ISU courses, complete the [Federal Financial Aid Application \(FAFSA\)](#) for financial aid options, and apply for [scholarship](#) opportunities.

	ISU courses for dietetics	DMACC equivalent course/s	Notes
	ENGL 150	ENG 105 Composition I	
	ENGL 250	ENG 106: Composition II	
	PSYCH 101	PSY 111: Intro Psych	
	MATH 140, 143 or 165	MAT 121: College Algebra MAT: 129: Precalculus MAT: 211: Calculus I	
	STAT 101 or 104	MAT 157: Statistics OR MAT 162: Princ. of Business Statistics	
	BIOL 212/212L	BIO 112: Biology I OR BIO 112 and 113 sequence: BIO I & II	Students only need BIO 112, but if they take both 112 and 113, they will get credit for ISU's BIOL 211/211L & BIOL 212/212L
	CHEM 163/163L OR CHEM 177/177L	CHM 122: Introduction to General Chemistry and Lab OR CHM 165: General/Inorganic Chemistry I	

CHEM 231/231L	CHM 263: Organic Chemistry I	Pre-requisite at DMACC is both CHM 165 and CHM 175
BBMB 301: Survey of Biochemistry	ISU only	Pre-requisite is Organic Chemistry
FSHN 110: Professional and Educational Preparation	ISU only	
FSHN 167	BIO 151: Nutrition or HSC 240: Human Nutrition	
FSHN 265: Nutrition for Active and Healthy Lifestyles	ISU only , offered spring and summer semesters	Must take FSHN 265 either spring or online during the summer to begin in the Dietetics program the following fall semester.
Refer to the Dietetics program website for the listing of additional nutrition and dietetics courses	ISU only	
Additional ISU courses required for the major	DMACC equivalent course/s	Notes
SP CM 212	SPC 101: Fund. of Oral Comm.	
LIB 160	SDV 171: Library Instruction	
MICRO 201/201L	BIO 186: Microbiology	
BIOL 255/255L & BIOL 256/256L	BIO 168: Anat/Phys I BIO 173: Anat/Phys II	Must take the series of courses at DMACC to get credit for the Anatomy & Physiology series at ISU
Humanities, 6 credits	DRA 101, HIS 110, 111, 150, or 153, LIT 101, 105, 110, or 111, MUS 100, PHI 101 or 105, REL 101 or 140	6 credits needed if students choose the College of Human Sciences, 3 credits are needed if students choose the College of Agriculture and Life Sciences
Social Science, 3 credits	CRJ 100, ECN 120 or 130, GLS 235, JOU 110, POL 111, 121, or 145, PSY 111, 121, 251, 261, SOC 110, 115, 120	Not needed for students choosing the College of Agriculture and Life Sciences
HSP M 380/380L	HCM 167: Culinary Skills Development HCM 210: Dining Management	Must take both courses to get credit for this course at ISU
International Perspectives and US Diversity requirements will be met with required courses in the major. FSHN 342 and FSHN 463	SOC 115: Social Problems EDU: 245 Exceptional Learner LIT 105: Children's Literature PSY 261: Human Sexuality REL 140: Religion in the US	

Additional notes:

- Choose elective courses to total ≥ 120 credits (transfer credits plus ISU credits) to earn the degree.
- These plans are suggestions only and may need to be adapted to meet individual needs and commitments.
- Students who have earned a cumulative GPA of 3.50 or higher at the beginning of their final term are eligible to graduate with distinction provided they have completed 60 semester credits of coursework at ISU at the time they graduate, including a minimum of 50 graded credits at ISU.

For information on course requirements, sample four-year plan, and course sequence flow chart, refer to the Iowa State University [dietetics program](#) webpage.

Updated 05/25/2022 based on course listings in the ISU 2022-2023 Catalog and the DMACC 2021-2022 Catalog.