

**COUNTY COLLEGE OF MORRIS
CURRICULUM CHECK SHEET
Requirements for Graduation
A. S. DEGREE**

**#2160
BIOLOGY: NUTRITION
TRACK
Science & Math Degree**

FALL 2024

COURSE	CODE	CR	GR	TR
General Education Foundation (32 CR)				
COMMUNICATION (6 CR)				
English Composition I	ENG 111	3		
English Composition II	ENG 112	3		
MATH/SCIENCE/TECHNOLOGY (11 CR)				
Statistics	MAT 124	3		
Human Biology	BIO 133	4		
Introductory Chemistry – Lecture*	CHM 117	3		
Introductory Chemistry – Lab*	CHM 118	1		
SOCIAL SCIENCE (3 CR)				
Principles of Economics I	ECO 211	3		
HUMANITIES (3 CR)				
Choose from General Education course list (Humanities)		3		
SOCIAL SCIENCE OR HUMANITIES (3 CR)*				
Choose from General Education course list (Humanities/Social Science)		3		
GENERAL EDUCATION ELECTIVES (6 CR)*				
General Psychology	PSY 113	3		
Choose from General Education course list (Humanities, Social Science, Communication, or Language)		3		
BIOLOGY NUTRITION CORE (28 CR)				
General Biology I	BIO 121	4		
General Biology II	BIO 122	4		
Microbiology	BIO 215	4		
Serv-Safe Food Handling	HOS 100	1		
Food Science and Nutrition	HOS 105	3		
Essentials of Organic Chemistry* (Summer)	CHM 210	4		
Free Electives*		8		
TOTAL		60		

NOTES:

This is an unofficial document and should be used for academic planning purposes only. All students are required to see their Academic Advisors each semester to discuss and approve their selection of courses before they register. Due to continual program revisions mandated by accrediting agencies and/or changes in state mandated requirements, students should consult their academic advisor when selecting courses. If you need the name of your academic advisor, contact the Biology/Chemistry Department, 973-328-5360.

The Nutrition Track is designed to allow students to transfer to didactic programs in dietetics leading to Registered Dietician (RD) certification or to programs leading to Dietetic Technicians, Registered (DTR) certifications.

Nutrition majors should meet with an Academic Advisor in the Biology & Chemistry Department prior to registration to properly tailor their program for the school in which they intend to transfer.

To determine the transferability of your courses to participating NJ Colleges & Universities, visit the NJ Transfer site at www.njtransfer.org.

Science courses completed by students prior to entering the program must be less than seven years old. If the science courses exceed the seven-year limit, students must prove their competency by testing, or they must retake the courses.

Note: All developmental Math courses must be completed prior to enrolling in the core science courses. Please see the course catalog for English prerequisites.

Note: Please see advisor about HOS 100.

*See back page for more information.

BIOLOGY: NUTRITION TRACK**Science & Math****Degree#2160****Suggested Sequence by Semester**

*This suggested sequence does not include any required developmental courses.
Degree completion time may vary depending upon the number of credits taken each semester.*

SEMESTER I			SEMESTER II		
CREDITS			CREDITS		
English Composition I	ENG 111	3	English Composition II	ENG 112	3
Introductory Chemistry Lecture	CHM 117	3	General Biology I	BIO 121	4
Introductory Chemistry Lab	CHM 118	1	General Psychology	PSY 113	3
Statistics	MAT 124	3	Principles of Economics	ECO 211	3
Human Biology I	BIO 133	4	Humanities Elective		3
	TOTAL	14		TOTAL	16
SEMESTER III			SEMESTER IV		
General Biology II	BIO 122	4	Microbiology	BIO 215	4
General Education Elective		3	Free Electives		8
Serv-Safe Food Handling	HOS 100	1	Sociology Elective		3
Food Science and Nutrition	HOS 105	3			
Essentials of Organic Chemistry	CHM 210	4			
	TOTAL	15		TOTAL	15

MATH/SCIENCE/TECHNOLOGY:

CHM 125/126 General Chemistry I or CHM 127/128 General Chemistry II may be substituted for CHM 117/118 Introductory Chemistry and are strongly recommended.

TECHNOLOGY LITERACY: If you do not pass the Technology Literacy Competency exam, you must take one of the courses in Technological Competency or Information Literacy listing from the General Education course list. This course may be used to fulfill a free elective.

HUMANITIES: Please select appropriate courses from the approved list of General Education courses for Humanities.

SOCIAL SCIENCE OR HUMANITIES: Please select an appropriate course from the approved list of General Education courses for Humanities/Social Science

HUMANITIES, SOCIAL SCIENCE, COMMUNICATION, OR LANGUAGE

Choose a 3 CR elective from the General Education Course List under these disciplines.

- Students planning to transfer to a B.A. (Bachelor of Arts) program should consider taking COM 109 Speech Fundamentals as an elective choice. Otherwise choose a course from the Humanities (including language classes), Social Science or Communication General Education course list. [Click here for the most recent General Education course list.](#)

BIOLOGY NUTRITION CORE:

CHM 231/232 Organic Chemistry I (Fall) and CHM 233/234 Organic Chemistry II (Spring) may be substituted for CHM 210, Essentials of Organic Chemistry (Summer), and are strongly recommended.

FREE ELECTIVES: Any course or combination of courses totaling the required credits. Please see your Academic Advisor before choosing your free electives.

- Biochemistry, CHM 212 (Spring) is strongly recommended for students looking to transfer to Montclair State or Rutgers University.
- If you do not pass the Technology Literacy Competency exam, you must take one of the courses in Technological Competency or Information Literacy listing from the General Education course list. This course may be used to fulfill a free elective.
- Principles of Management, BUS 215 is strongly recommended for Nutrition majors at local four-year Universities.
- Two semesters of Language are recommended for students looking to transfer to Montclair State University.
- You may also choose Internship Work Bio BIO 230, Lifetime Wellness HED 128, Stress Management HED 132.

HONORS COURSES: BIO 121, BIO 122 and BIO 202 offer selected sections with an honors option. Consult with your Academic Advisor for more information.

Note:

- Students will not receive credit towards graduation for more than one of the following courses: MAT 124 and MAT 130.
- Students can take BIO 228 Internship Work Exp – BIO (3 CR), BIO 229 Internship Work Exp – BIO (2 CR), or BIO 230, Internship Work Exp – (1 CR) as a free elective. These courses require the permission of the department chairperson.