MOLECULAR AND BIOMEDICAL BIOLOGY, BACHELOR OF SCIENCE

To obtain a BS in Molecular and Biomedical Biology (MBB), a student must fulfill university, college, and department requirements. Students choose one of two tracks: Molecular Biotechnology or Biomedical Humanities.

Molecular and Biomedical Biology, Bachelor of Science - Molecular Biotechnology **Requirements**

Co	de	Title	Credits
GE Re	NERAL EDUCATIO	ON REQUIREMENTS - 34 Hours	
Mi	- nimum of "C-"requir	red	
Fu	ndamental Skills		15
	Writing – 6 hrs.		
	ENGL 1150	ENGLISH COMPOSITION I	
	ENGL 1160	COLLEGE RESEARCH AND INFORMATION LITERACY	
	Oral Communicat	tion – 3 hrs.	
	CMST 1110	PUBLIC SPEAKING FUNDS	
	or CMST 2120	ARGUMENTATION AND DEBATE	
	Quantitative Liter	racy – 3 hrs.	
	MATH 1120	INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING	
	or MATH 1130	QUANTITATIVE LITERACY	
	or MATH 1140	QUANTITATIVE REASONING FOR HEALTHCAR PROFESSIONALS	E
	or MATH 1300	COLLEGE ALGEBRA WITH SUPPORT	
	Data Literacy – 3	hrs.	
	Select one from the	following:	
	STAT 1100	DATA LITERACY AND VISUALIZATION	
	STAT 1530	ELEMENTARY STATISTICS	
	Until Fall 2028, stud approved data liter social science gene	dents can satisfy this requirement with an acy course, or any approved natural or ral education course.	
Br	eadth of Knowled	ge	13
	Social Science - 3 h	irs.	
	Humanities – 3 hrs.		
	Natural & Physical	Science (must complete a lab) – 4 hrs.	
	Arts – 3 hrs.		
In	dividual and Socia	al Responsibility	6
	Cultural Knowledge	e – 3 hrs.	
	Civic Knowledge an	d Engagement – 3 hrs.	
M	AJOR REQUIREME	INTS	
**(Course will satisfy U	NO's General Education requirement	
^C	ourse requires pre-r	equisite(s)	
M Bi	olecular and Biom otechnology - 70-7	nedical Biology Major, Molecular 75 Hours Required	
Re	quirements		

The Bachelor of Science in Molecular and Biomedical Biology degree requires 36-45 credits of biology courses of which 18 credits must be 3000-4000 level courses. The course requirements are below.

All of the following:		20
BIOL 1450	BIOLOGY I (** ^)	
BIOL 1750	BIOLOGY II (^)	
BIOL 2140	GENETICS (^)	
BIOL 3020	MOLECULAR BIOLOGY OF THE CELL (^)	
BIOL 3240	INTRODUCTION TO IMMUNOLOGY (^)	
Biochemistry Requi	rement: Select one of the following	4
BIOL/CHEM 4650	BIOCHEMISTRY I (^ must also take the following lab)	
BIOL/CHEM 4654	BIOCHEMISTRY I LABORATORY (^)	
or		
CHEM 4610	BIOCHEMISTRY OF METABOLISM (^)	
Select three of the f based	ollowing, at least two must be lab-	10-13
BIOL 4130	MOLECULAR GENETICS (^ lab-based)	
BIOL 4140	CELLULAR BIOLOGY (^ lab-based)	
BIOL 4450	VIROLOGY	
& BIOL 4454		
BIOL 4460	based)	
BIOL 4640 & BIOL 4644	MOLECULAR MICROBIOLOGY and MOLECULAR MICROBIOLOGY LAB (^)	
BIOL 4810	BEHAVIORAL GENETICS (^ lab-based)	
BIOL 4850 & BIOL 4830	DEVELOPMENTAL BIOLOGY and DEVELOPMENTAL GENETICS (^ lab- based. BIOL 4850 concurrent or prior to BIOL 4830)	
BIOL 4860	COMPARATIVE GENOMICS (^)	
BIOL/CHEM 4660	BIOCHEMISTRY II (^ with the following lab)	
BIOL/CHEM 4664	BIOCHEMISTRY II LABORATORY (^)	
BIOL 4760	GENOME TECHNOLOGY AND ANALYSIS (^)	
BIOL/NEUR 4870	MOLECULAR AND CELLULAR NEUROBIOLOGY (^)	
Required Chemistry	and Physics Sequence	21
CHEM 1180 & CHEM 1184	GENERAL CHEMISTRY I and GENERAL CHEMISTRY I LABORATORY (** ^)	
CHEM 1190 & CHEM 1194	GENERAL CHEMISTRY II and GENERAL CHEMISTRY II LABORATORY (^)	
CHEM 2250	ORGANIC CHEMISTRY I (^)	
CHEM 2260	ORGANIC CHEMISTRY II (^)	
CHEM 2274	ORGANIC CHEMISTRY LABORATORY (^)	
PHYS 1110	PHYSICS FOR LIFE SCIENCE I (** ^)	
or PHYS 2110	GENERAL PHYSICS I - CALCULUS LEVEL	
Mathematica	GENERAL PHISICS LABORATORY I (** ^)	
Two courses in met	nematics or statistics are required	6.9
and must include or	ne of the following calculus courses	0-0
MATH 1930	CALCULUS FOR THE MANAGERIAL, LIFE, AND SOCIAL SCIENCES (^)	
MATH 1940	CALCULUS FOR BIOMEDICINE (^)	

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MATH 1950	CALCULUS I (^)			
Molecular Biotech	Molecular Biotechnology Focus Area			
This focus area will po medical, business, or Students will have ab focus area.	osition students to excel in graduate, law schools, as well as industry careers. out 10 hours of free electives with this			
Internship		3		
BIOL 4550	MOLECULAR AND BIOMEDICAL BIOLOGY INTERNSHIP (^)			
Six hours in Inform	ation, Innovation, and Development	6		
BIOI 3000	APPLIED BIOINFORMATICS (^)			
ACMP 2220	CREATIVITY AND INNOVATION			
ENTR 3710	ENTREPRENEURIAL FOUNDATIONS (^)			
ENTR 4740	TECHNOLGY AND INNOVATION MANAGEMENT (^)			
ACCT 2010	PRINCIPLES OF ACCOUNTING I (^)			
MGMT 3490	MANAGING PEOPLE AND ORGANIZATIONS (^)			
STAT 4410	INTRODUCTION TO DATA SCIENCE (^)			
College Breadth (c	hoose one option)	15-30 +		
College Breadth (c Option 1: Complete a certificate - 15+ hour	hoose one option) ny UNO minor or undergraduate s	15-30 +		
College Breadth (c Option 1: Complete a certificate - 15+ hour: Option 2: Additional a hours	hoose one option) Iny UNO minor or undergraduate s General Education Requirements - 18+	15-30 +		
College Breadth (c Option 1: Complete a certificate - 15+ hour Option 2: Additional hours Additional quantit	hoose one option) iny UNO minor or undergraduate s General Education Requirements - 18+ ative literacy - 3 hours	15-30+		
College Breadth (c) Option 1: Complete a certificate - 15+ hour Option 2: Additional hours Additional quantit Additional Social S hours	hoose one option) Iny UNO minor or undergraduate s General Education Requirements - 18+ ative literacy - 3 hours icience Gen. Ed. from another Discipline - 3	15-30+		
College Breadth (c) Option 1: Complete a certificate - 15+ hour Option 2: Additional hours Additional quantit Additional Social S hours Additional Human hours	hoose one option) iny UNO minor or undergraduate s General Education Requirements - 18+ ative literacy - 3 hours icience Gen. Ed. from another Discipline - 3 ities Gen. Ed. from another Discipline - 3	15-30+		
College Breadth (c) Option 1: Complete a certificate - 15+ hour Option 2: Additional hours Additional quantit Additional Social S hours Additional Human hours HIST 1000 and HIS	hoose one option) Iny UNO minor or undergraduate s General Education Requirements - 18+ ative literacy - 3 hours Science Gen. Ed. from another Discipline - 3 ities Gen. Ed. from another Discipline - 3 ST 1010 - 6 hours	15-30+		
College Breadth (c) Option 1: Complete a certificate - 15+ hour Option 2: Additional hours Additional quantit Additional Social S hours Additional Human hours HIST 1000 and HIS Additional Nat. an 3-5 hours	hoose one option) my UNO minor or undergraduate s General Education Requirements - 18+ ative literacy - 3 hours icience Gen. Ed. from another Discipline - 3 ities Gen. Ed. from another Discipline - 3 ST 1010 - 6 hours d Physical Science w/ Lab or without lab-	15-30+		
College Breadth (c) Option 1: Complete a certificate - 15+ hour Option 2: Additional (hours Additional quantit Additional Social S hours Additional Human hours HIST 1000 and HIS Additional Nat. an 3-5 hours Option 3: CAS compr UNO major (30+ hou	hoose one option) my UNO minor or undergraduate s General Education Requirements - 18+ ative literacy - 3 hours icience Gen. Ed. from another Discipline - 3 ities Gen. Ed. from another Discipline - 3 ST 1010 - 6 hours d Physical Science w/ Lab or without lab- ehensive major (50+ hours) OR any second rs)	15-30+		
College Breadth (c) Option 1: Complete a certificate - 15+ hour Option 2: Additional hours Additional quantit Additional social S hours Additional Human hours HIST 1000 and HIS Additional Nat. an 3-5 hours Option 3: CAS compr UNO major (30+ hou	hoose one option) Iny UNO minor or undergraduate s General Education Requirements - 18+ ative literacy - 3 hours icience Gen. Ed. from another Discipline - 3 ities Gen. Ed. from another Discipline - 3 ST 1010 - 6 hours d Physical Science w/ Lab or without lab- ehensive major (50+ hours) OR any second rs) e Cognate Requirement	0-15		
College Breadth (c) Option 1: Complete a certificate - 15+ hour Option 2: Additional hours Additional quantit Additional Social S hours Additional Human hours HIST 1000 and HIS Additional Nat. an 3-5 hours Option 3: CAS compr UNO major (30+ hou Bachelor of Science See advisor	hoose one option) Iny UNO minor or undergraduate s General Education Requirements - 18+ ative literacy - 3 hours icience Gen. Ed. from another Discipline - 3 ities Gen. Ed. from another Discipline - 3 ST 1010 - 6 hours d Physical Science w/ Lab or without lab- ehensive major (50+ hours) OR any second rs) e Cognate Requirement	0-15		
College Breadth (c) Option 1: Complete a certificate - 15+ hour Option 2: Additional hours Additional quantit Additional Social S hours Additional Human hours HIST 1000 and HIS Additional Nat. an 3-5 hours Option 3: CAS compr UNO major (30+ hou Bachelor of Science See advisor ELECTIVES	hoose one option) Iny UNO minor or undergraduate s General Education Requirements - 18+ ative literacy - 3 hours icience Gen. Ed. from another Discipline - 3 ities Gen. Ed. from another Discipline - 3 ST 1010 - 6 hours d Physical Science w/ Lab or without lab- ehensive major (50+ hours) OR any second rs) e Cognate Requirement	0-15		

Molecular and Biomedical Biology, Bachelor of Science - Biomedical Humanities Requirements

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Code	Title	Credits
GENERAL EDUCATIO	ON REQUIREMENTS - 34 Hours	
Minimum of "C-"requi	red	
Fundamental Skills		15
Writing – 6 hrs.		
ENGL 1150	ENGLISH COMPOSITION I	
ENGL 1160	COLLEGE RESEARCH AND	
	INFORMATION LITERACY	
Oral Communica	tion – 3 hrs.	
CMST 1110	PUBLIC SPEAKING FUNDS	
or CMST 2120	ARGUMENTATION AND DEBATE	
Quantitative Lite	racy – 3 hrs.	

	MATH 1120	INTRODUCTION TO MATHEMATICAL AND COMPUTATIONAL THINKING	
	or MATH 1130	OUANTITATIVE LITERACY	
	or MATH 1140	QUANTITATIVE REASONING FOR HEALTHCAR	E
	or MATH 1300	COLLEGE ALGEBRA WITH SUPPORT	
	Data Literacy – 3	hrs.	
	Select one from the	following:	
	STAT 1100	DATA LITERACY AND VISUALIZATION	
	STAT 1530	ELEMENTARY STATISTICS	
	Until Fall 2028, stud approved data liter social science gene	dents can satisfy this requirement with an acy course, or any approved natural or ral education course.	
Br	eadth of Knowled	ge	13
	Social Science - 3 h	ırs.	
	Humanities – 3 hrs.		
	Natural & Physical	Science (must complete a lab) – 4 hrs.	
	Arts – 3 hrs.		
In	dividual and Socie	al Responsibility	6
	Cultural Knowledge	e – 3 hrs.	
	Civic Knowledge an	d Engagement – 3 hrs.	
M	AJOR REQUIREME	INTS	
**(Course will satisfy U	NO's General Education requirement	
^C	ourse requires pre-r	equisite(s)	
M¢ Hu	olecular and Bion Imanities - 76-81 I	nedical Biology Major, Biomedical Hours Required	
Re	auirements	•	
Th de	e Bachelor of Scienc gree requires 36-45	e in Molecular and Biomedical Biology credits of biology courses of which	
18	credits must be 300	00-4000 level courses. The course	
rec	quirements are belo	W.	
Re	quired Courses		20
	BIOL 1450		
	BIOL 1750		
	BIOL 2140		
	BIOL 3020	MOLECULAR BIOLOGY OF THE CELL (^)	
	BIOL 3240	INTRODUCTION TO IMMUNOLOGY (^)	-
Bi	ochemistry Requi	rement. Select one of the following	4
	BIOL/CHEM 4650	BIOCHEMISTRY I (^ must also take the following lab)	
	BIOL/CHEM 4654	BIOCHEMISTRY I LABORATORY (^)	
OF	ł		
	CHEM 4610	BIOCHEMISTRY OF METABOLISM (^)	
Se ba	lect three of the f sed	ollowing, at least two must be lab-	10-13
	BIOL 4130	MOLECULAR GENETICS (^ lab-based)	
	BIOL 4140	CELLULAR BIOLOGY (^ lab-based)	
	BIOL 4450 & BIOL 4454	VIROLOGY and VIROLOGY LABORATORY (^)	
	BIOL 4460	COMPARATIVE IMMUNOLOGY (^ lab- based)	
	BIOL 4640 & BIOL 4644	MOLECULAR MICROBIOLOGY and MOLECULAR MICROBIOLOGY LAB (^)	
	BIOL 4810	BEHAVIORAL GENETICS (^)	
	BIOL 4850 & BIOL 4830	DEVELOPMENTAL BIOLOGY and DEVELOPMENTAL GENETICS (^ BIOL 4850 concurrent or prior to	
		BIOL 4830)	

BIOL 4860	COMPARATIVE GENOMICS (^)		BIOL 1450	BIOLOGY I	5
BIOL/CHEM 4660	BIOCHEMISTRY II (^ must take BIOL 4664)		Attend Durango Handshake acco	Days; other campus events. Set up a bunt and take the Pathway U career	
BIOL/CHEM 4664 BIOCHEMISTRY II LABORATORY (^ must take with BIOL 4660)			assessment. Attend the Student Involvement & Volunteer Fair to explore student organizations. Make advising		
BIOL 4760	GENOME TECHNOLOGY AND ANALYSIS (^)		appointment for develop your Pa	r spring: Sept-Oct. Work with your advisor to thway in Stellic.	
BIOL/NEUR 4870	MOLECULAR AND CELLULAR		Spring	Credits	15
Required Chemistr	y and Physics Sequence	21	ENGL 1160	COLLEGE RESEARCH AND	3
CHEM 1180	GENERAL CHEMISTRY I			INFORMATION LITERACY	
& CHEM 1184	and GENERAL CHEMISTRY I LABORATORY (** ^)		CHEM 1190 & CHEM 1194	GENERAL CHEMISTRY II and GENERAL CHEMISTRY II	4
CHEM 1190	GENERAL CHEMISTRY II		BIOL 1750	LABORATORY	F
& CHEM 1194	and GENERAL CHEMISTRY II		BIOL 1750		2
CHEM 2250				rts Course	3
CHEM 2250			an idea of intere	events such as major exploration week to get ests and career paths. Schedule a resume	
CHEM 2274			review with UNC	O Career Services. Visit faculty office hours	
			and ask about u	Indergraduate research opportunities. Make	
			advising appoin	tment for summer and fall: February –	
			March.		
Mathematice	GENERAL PHISICS LABORATORTI()			Credits	15
Two courses in mat	hometics or statistics are required	6.0	Sophomore		
and must include a	me of the following calculus courses	0-0	Fall		
MATH 1930			Calculus Course*		3-5
	LIFE, AND SOCIAL SCIENCES (Requires		CHEM 2250	ORGANIC CHEMISTRY I	3
	MATH 1320 or MATH 1300 ^)		BIOL 2140	GENETICS	4
MATH 1940	CALCULUS FOR BIOMEDICINE (^)		General Education	Course or Elective	3
MATH 1950	CALCULUS I (^)		General Education	Course or Elective (if 3 credit calculus course	3
Biomedical Human	ities Focus Area	15	taken)	a include MATH 1020 MATH 1040 an	
This is a path to prepa affiliated training pro 4 hours of free electiv of minor in Medical H division (3000 or high College Breadth (c)	are students for success in healthcare and ograms. Students will have approximately res with this track. Requires completion lumanities. Nine credits must be in upper ner) courses.		MATH 1950. Pre Attend the Care employers. Look gain experience. to your field or in	erequisites vary. er & Internship Fair to start networking with (for volunteer, research, or part-time work to . Join a student organization or club related nterests. Make advising appointment for	
Requried	·····		spring: Sept O	ct.	
The College Bread the minor in Medic	th requirement is satisfied by completing cal Humanities		Spring	Credits	16-18
Bachelor of Scienc Required	e Cognate Requirement - 0-15 Hours		CHEM 2260 & CHEM 2274	ORGANIC CHEMISTRY II and ORGANIC CHEMISTRY LABORATORY	5
See advisor			BIOL 3020	MOLECULAR BIOLOGY OF THE CELL	3
	the data we walk to take the f 120 h areas		Math or Statistics		3
Elective nours as requ	lired to reach a total of 120 hours		General Education	Course or Elective	3
Molecula	r and Biomedical		Attend a career	fair for informational and networking	
			purposes. Upda	te your resume and LinkedIn profile with new	
Biology, B	achelor of Science	-	experiences. Inv	estigate and apply for summer internships,	
Molecula	r Biotechnoloav Fou	r	appointment for	ay abroad programs. Make davising r summer and fall: February – March	
	37			Credite	14
ieur Piun			Junior		
Freshman			Fall		
Fall		Credits	CHEM 4650	BIOCHEMISTRY I	4
ENGL 1150	ENGLISH COMPOSITION I	3	& CHEM 4654	and BIOCHEMISTRY I LABORATORY	т
ON 407 4440					

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PUBLIC SPEAKING
or ARGUMENT
GENERAL CHEMIS
and GENERAL CH
LABORATORY

NGLISH COMPOSITION I
PUBLIC SPEAKING FUNDS
or ARGUMENTATION AND DEBATE
GENERAL CHEMISTRY I
and GENERAL CHEMISTRY I
ABORATORY

Credits

General Education Course or Elective

Social Sciences Elective 3

3

Spring

Upper Level BIOL cou	rse with Lab (see catalog)	4
PHYS 1110	PHYSICS FOR LIFE SCIENCE I	5
& PHYS 1154	and GENERAL PHYSICS LABORATORY I	
Course in Information catalog)	n, Innovation, and Development (see	3
Elective		3
Request letters of I grad school. Atten network. Meet with check-in to review advising appointm March.	recommendation from faculty for jobs or d the All-Majors Career Fair with a plan to n your advisor or submit for a graduation remaining degree requirements. Make ent for summer and fall: February –	
	Credits	15
Senior		
Fall		
Upper Level BIOL Cou	ırse with lab (see catalog)	4
Course in Informatior catalog)	n, Innovation, and Development (see	3
General Education Co	ourse or Elective	3
General Education Co	ourse or Elective	3
Elective		2
Check in with Care graduate school a a career fair and s for interviews and Make advising app	er Center for networking tips. Finalize pplications or job search strategy. Attend tart applying for full-time jobs. Prepare salary negotiations with Career Services. pointment for spring: Sept Oct.	
	Credits	15
Spring		
BIOL 4550	MOLECULAR AND BIOMEDICAL BIOLOGY INTERNSHIP (**)	3
Upper Level BIOL Cou	ırse (see catalog)	3
General Education Co	ourse or Elective	3
Elective		3
Elective		2
Check in with Care graduate school a a career fair and s for interviews and Make advising app	er Center for networking tips. Finalize oplications or job search strategy. Attend tart applying for full-time jobs. Prepare salary negotiations with Career Services. pointment for spring: Sept Oct.	
	Credits	14

Total Credits

120-122

Molecular and Biomedical Biology, Bachelor of Science -Biomedical Humanities Four Year Plan

Freshman		
Fall		Credits
ENGL 1150	ENGLISH COMPOSITION I	3
CMST 1110 or CMST 2120	PUBLIC SPEAKING FUNDS or ARGUMENTATION AND DEBATE	3
MATH 1320/ or MATH 1300	COLLEGE ALGEBRA or COLLEGE ALGEBRA WITH SUPPORT	3-4
BIOL 1450	BIOLOGY I	5

Attend Durango Days; other campus events. Set up a Handshake account and take the Pathway U career assessment. Attend the Student Involvement & Volunteer Fair to explore student organizations. Make advising appointment for spring: Sept-Oct. Work with your advisor to develop your Pathway in Stellic.

	Credits	14-15
Spring		
ENGL 1160	COLLEGE RESEARCH AND INFORMATION LITERACY	3
General Education	Course or Elective	3
CHEM 1180 & CHEM 1184	GENERAL CHEMISTRY I and GENERAL CHEMISTRY I LABORATORY	4
BIOL 1750	BIOLOGY II	5
Attend campus of an idea of intere review with UNC and ask about u advising appoin March.	events such as major exploration week to get ests and career paths. Schedule a resume O Career Services. Visit faculty office hours Indergraduate research opportunities. Make tment for summer and fall: February –	
	Credits	15
Sophomore		
Fall		
CHEM 1190 & CHEM 1194	GENERAL CHEMISTRY II and GENERAL CHEMISTRY II LABORATORY	4
Medical Humanitie	s Minor Course – Lower Level	3
General Education	Course or Elective	3
General Education	Course or Elective	3
Calculus Course*		3-5
*Calculus optior	ns include: MATH 1930, 1940, 1950.	
Attend the Care employers. Look gain experience to your field or i spring: Sept O	er & Internship Fair to start networking with for volunteer, research, or part-time work to Join a student organization or club related nterests. Make advising appointment for ct.	
	Credits	16-18
Spring		
CHEM 2250	ORGANIC CHEMISTRY I	3
BIOL 2140	GENETICS	4
General Education	Course or Elective	3
General Education	Course or Elective	3
Elective		2-3
Attend a career purposes. Upda experiences. Inv research, or stud appointment for	fair for informational and networking te your resume and LinkedIn profile with new estigate and apply for summer internships, dy abroad programs. Make advising • summer and fall: February – March.	
	Credits	15-16
Junior Fall		

Fall		
CHEM 2260 & CHEM 2274	ORGANIC CHEMISTRY II and ORGANIC CHEMISTRY LABORATORY	5
BIOL 3020	MOLECULAR BIOLOGY OF THE CELL	3
Elective		3
Ethical/Religious/Cros	s-cultural course for minor*	3
*The Medical Humc 9 must be 3000-400 course, accordingly	nities minor requires 15 credits, of which 00 level. Take an upper or lower level	

Apply for a paid internship or research assistantship. Attend a mock interview workshop or use online interview tools with Career Services. Start researching and visiting graduate programs or professional schools. Visit Career Center, continue updating resume. Make advising appointment for spring: Sept-Oct.

	Credits	14
Spring		
CHEM 4610	BIOCHEMISTRY OF METABOLISM	4
BIOL 3240	INTRODUCTION TO IMMUNOLOGY	3
Upper Level BIOL cou	rse with Lab (see catalog)	4
Race/Ethnicity/Gender/Sex/Age course for MEDH minor (see catalog)		3
Elective		1
Request letters of r grad school. Attend network. Meet with check-in to review r advising appointme March.	recommendation from faculty for jobs or d the All-Majors Career Fair with a plan to n your advisor or submit for a graduation remaining degree requirements. Make ent for summer and fall: February –	
	Credits	15
Senior		
Fall		
Upper Level BIOL Cou	rse (see catalog)	3
PHYS 1110 & PHYS 1154	PHYSICS FOR LIFE SCIENCE I and GENERAL PHYSICS LABORATORY I	5
Medical humanities m	ninor course (see catalog)	3
Elective or Medical humanities minor course		1-3
Elective		3
Check in with Career Center for networking tips. Finalize graduate school applications or job search strategy. Attend a career fair and start applying for full-time jobs. Prepare for interviews and salary negotiations with Career Services. Make advising appointment for spring: Sept Oct.		
	Credits	15-17
Spring		
Upper Level BIOL Cou	rse with Lab (see catalog)	4
Narrative medicine/C	ommunication course for MEDH minor	3
General Education Co	urse or Elective	3
Elective		3
Elective		1
Request letters of r grad school. Attend network. Meet with check-in to review r advising appointme March.	ecommendation from faculty for jobs or d the All-Majors Career Fair with a plan to n your advisor or submit for a graduation remaining degree requirements. Make ent for summer and fall: February –	
Credits		14
	Total Credits	118-124

College Breadth: Students in the Biotechnology track should plan on using at least 15 hours of "Electives" to fulfill Option 1, 2, or 3, of the College of Arts and Sciences' breadth requirement. Students in the Biomedical Humanities track have satisfied this requirement by completing the minor in Medical Humanities.

Upper Level Credits: Students need 27 upper level credits throughout the degree with at least 18 upper level credits within the major. Electives may need to be selected at the 3000-4000 level to reach these minimums.

Additional Information About this Plan:

University Degree Requirements: The minimum number of hours for a UNO undergraduate degree is 120 credit hours. Please review the requirements for your specific program to determine all requirements for the program. In order to graduate on-time (four years for an undergraduate degree), you need to take 30 hours each year.

Placement Exams: For Math, English, World Language, a placement exam may be required. More information on these exams can be found at https:// www.unomaha.edu/enrollment-management/testing-center/placementexams/information.php

Transfer credit or placement exam scores may change suggested plan of study.

GPA Requirements: 2.0

Note: This plan provides a general guide, but your specific courses, experiences, and career goals may differ. Work with your academic advisor to ensure you're meeting degree requirements and consult with career advisors to explore internships, research opportunities, and post-graduation plans. Regular check-ins will help you stay on track and make the most of your time at UNO!