## **University of North Georgia**

## **Chemistry with Biochemistry Concentration**

lame:	ID#:	Catalog:	Grad. Semester:
Institutional Priority (7 hrs.)		Major Courses (29 hrs.)	
1. Modern Lang.*	Sem. Hrs. Grd.	Course	Sem. Hrs. Grd. Grd.
2. Global			
*Modern language courses at the 1001 and 100	2 level are 4 credit hours.		
Mathematics & Quantitative Sk 1. Math	ills* (3 hrs.)		
*Complete by 30 hours.			
*MATH 1113 or higher required. <b>Political Science and U.S. Histo</b> 1. Citizenship	ory (3 hrs.)		
Arts, Humanities, and Ethics (6 1. Lit. or Lang.	hrs.)		
2. Fine Arts/Phil.		Concentration - Chemis	try (19 hrs.)
Communicating in Writing* (6 h	ırs.)		
1. English 1101			
2. English 1102			
*A grade of C or higher is required. *Complete by 30 hours.		Other Requirements (8h	rs, if not taken in Institutional or STEN
Technology, Mathematics, & Scie	ences (11 hrs.)		
1. Lab Science			
2. Lab Science			
3. Math & Tech.		Electives (bring total hou	urs to 120)
Social Sciences (6 hrs.)			
1. Behavioral Sci.			
2. Social Science			
		Comments:	
Field of Study (18 hrs.)			
1.			
2.			
3.			
4.			
5.			
Graduation Requirements:			
US History US Constitution	GA History GA Constitution		
39 Hours at 3/4000 Level	30 Residency Hours	Military Science - Ca	adets Only
Minimum 2.0 Institutional & C	•	Course Hrs. Ch	
Minimum 60 Core Hours & 12			
21 Hours at the 3000/4000 L			
Signatures (original	only) Dete		
Signatures (original	only) Date	PME Requirement for	or Contracting Cadets Sem. Hrs. Grd.
Advisor:		Course	Sem. Hrs. Gra.
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## **UNIVERSITY OF NORTH GEORGIA CORE IMPACTS**

Courses may have prerequisites or registration restrictions.

COMMUNICATING IN WRITING (6 HOURS)

Review course des urses may appear in mi	inipic areas, but cannot be applied to more that	in one a
INS	TITUTIONAL PRIORITY (7 HOURS)	
MODERN LANGUAGE (	3-4 HOURS). CHOOSE ONE:	
Any Non-English Langua	ge at the 1001, 1002, 2001, or 2002 Level	3-4
GLOBAL (3-4 HOURS).	CHOOSE ONE OR TWO:	
NTH 1102	Introduction to Anthropology	3
GLO 1503	Contemporary Global Topics	3
COMM 1503	Intercultural Communication	3
OVRS 1503	Studies in Diversity Issues	3
ENGL 2111	World Literature I	3
ENGL 2112	World Literature II	3
ENGL 2160	Multicultural American Literature	3
ENST 2030	Environmental Studies & Sustainability	3
GEOG 1101	Introduction to Human Geography	3
GEOG 1102	World Regional Geography	3
HIST 1111	World History I	3
HIST 1112	World History II	3
IIST 2860/RELG 2860	History of World Religions	3
NED 2902/2903	Special Topics in International Perspectives	2-3
PHIL 2200	Ethics from a Global Perspective	2-0
POLS 1153	• • • • • • • • • • • • • • • • • • •	3
	Global Citzenship	
POLS 2301 POLS 2401	Introduction to Comparative Politics	3
	Global Issues	3
SOCI 1160	Introduction to Social Problems TICS & QUANTITATIVE SKILLS (3 HOURS)	3
	· · · · ·	
MATHEMATICS (3 HOU	<i>,</i>	
MATH 1001	Quantitative Skills & Reasoning	3
MATH 1101	Mathematical Models	3
IATH 1111	College Algebra	3
MATH 1113	Pre-Calculus	3
MATH 1450 (1501)	Calculus I (1 hour can be used elsewhere)	4
	nended for Business majors (required for BBA degre auired for BIOL, CHEM, CSCI, MATH, REP, PHYS I	,
MATH 1113 or 1450 re POLITICA	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I L SCIENCE AND U.S. HISTORY (3 HOURS)	,
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I L SCIENCE AND U.S. HISTORY (3 HOURS) ). CHOOSE ONE:	majors.
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I L SCIENCE AND U.S. HISTORY (3 HOURS) ). CHOOSE ONE: U.S. History I	majors.
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111 HIST 2112	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I L SCIENCE AND U.S. HISTORY (3 HOURS) ). CHOOSE ONE: U.S. History I U.S. History II	majors.
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         L SCIENCE AND U.S. HISTORY (3 HOURS)         ). CHOOSE ONE:         U.S. History I         U.S. History II         American Government	majors.
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I L SCIENCE AND U.S. HISTORY (3 HOURS) ). CHOOSE ONE: U.S. History I U.S. History II	majors.
MATH 1113 or 1450 re POLITICAL CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101 ARTS	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         L SCIENCE AND U.S. HISTORY (3 HOURS)         ). CHOOSE ONE:         U.S. History I         U.S. History II         American Government	majors.
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101 ARTS LITERATURE OR LANG Any Non-English Languag	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         ). CHOOSE ONE:         U.S. History I         U.S. History II         American Government         S, HUMANITIES, & ETHICS (6 HOURS)         UAGE (3 HOURS) CHOOSE ONE:         ge at the 2001 or 2002 Level	majors.
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101 ARTS LITERATURE OR LANG Any Non-English Languag	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         ). CHOOSE ONE:         U.S. History I         U.S. History II         American Government         B, HUMANITIES, & ETHICS (6 HOURS)         UAGE (3 HOURS) CHOOSE ONE:	3 3 3
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101 ARTS LITERATURE OR LANG Any Non-English Languag ENGL 2111	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         ). CHOOSE ONE:         U.S. History I         U.S. History II         American Government         S, HUMANITIES, & ETHICS (6 HOURS)         UAGE (3 HOURS) CHOOSE ONE:         ge at the 2001 or 2002 Level	3 3 3 3 3
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101 ARTS LITERATURE OR LANG Any Non-English Languag ENGL 2111 ENGL 2112	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         ). CHOOSE ONE:         U.S. History I         U.S. History II         American Government         B. HUMANITIES, & ETHICS (6 HOURS)         UAGE (3 HOURS) CHOOSE ONE:         ge at the 2001 or 2002 Level         World Literature I	3 3 3 3 3 3 3 3
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101 ARTS LITERATURE OR LANG Any Non-English Languag ENGL 2111 ENGL 2112 ENGL 2115	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         D. CHOOSE ONE:         U.S. History I         U.S. History II         American Government         B. HUMANITIES, & ETHICS (6 HOURS)         UAGE (3 HOURS) CHOOSE ONE:         ge at the 2001 or 2002 Level         World Literature I         World Literature II	3 3 3 3 3 3 3 3 3 3
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101 ARTS LITERATURE OR LANG Any Non-English Languag ENGL 2111 ENGL 2112 ENGL 2115 ENGL 2121	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         D. CHOOSE ONE:         U.S. History I         U.S. History II         American Government         HUMANITIES, & ETHICS (6 HOURS)         UAGE (3 HOURS) CHOOSE ONE:         ge at the 2001 or 2002 Level         World Literature I         World Literature II         Gender and Literature	3 3 3 3 3 3 3 3 3 3 3 3 3 3
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101 CITIZENSHIP (3 HOURS LITERATURE OR LANG Any Non-English Languag ENGL 2111 ENGL 2112 ENGL 2115 ENGL 2121 ENGL 2122	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         D. CHOOSE ONE:         U.S. History I         U.S. History II         American Government         HUMANITIES, & ETHICS (6 HOURS)         UAGE (3 HOURS) CHOOSE ONE:         ge at the 2001 or 2002 Level         World Literature I         Gender and Literature         British Literature I	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101 CITIZENSHIP (3 HOURS HIST 2112 POLS 1101 CITIZENS LANGE Any Non-English Languag ENGL 2111 ENGL 2112 ENGL 2112 ENGL 2122 ENGL 2131	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         L SCIENCE AND U.S. HISTORY (3 HOURS)         D. CHOOSE ONE:         U.S. History I         U.S. History II         American Government         HUMANITIES, & ETHICS (6 HOURS)         UAGE (3 HOURS) CHOOSE ONE:         ge at the 2001 or 2002 Level         World Literature I         Gender and Literature         British Literature I         British Literature II	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101 CITIZENSHIP (3 HOURS HIST 2112 POLS 1101 CITIZENSH LANGUAG ENGL 2111 ENGL 2112 ENGL 2112 ENGL 2112 ENGL 2122 ENGL 2122 ENGL 2132	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         L SCIENCE AND U.S. HISTORY (3 HOURS)         D. CHOOSE ONE:         U.S. History I         U.S. History II         American Government         British Literature I         World Literature I         Gender and Literature         British Literature II         American Literature I	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101 ARTS LITERATURE OR LANG ENGL 2111 ENGL 2112 ENGL 2115 ENGL 2121 ENGL 2121 ENGL 2122 ENGL 2131 ENGL 2132 ENGL 2143	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         L SCIENCE AND U.S. HISTORY (3 HOURS)         D. CHOOSE ONE:         U.S. History I         U.S. History II         American Government         B. HUMANITIES, & ETHICS (6 HOURS)         UAGE (3 HOURS) CHOOSE ONE:         ge at the 2001 or 2002 Level         World Literature I         World Literature I         British Literature I         British Literature II         American Literature I         American Literature I	3           3
MATH 1113 or 1450 re POLITICAI CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101 ARTS LITERATURE OR LANG ENGL 2111 ENGL 2112 ENGL 2115 ENGL 2121 ENGL 2121 ENGL 2122 ENGL 2131 ENGL 2132 ENGL 2143 ENGL 2145	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         D. CHOOSE ONE:         U.S. History I         U.S. History II         American Government         British CHORS) CHOOSE ONE:         ge at the 2001 or 2002 Level         World Literature I         World Literature II         Gender and Literature         British Literature I         British Literature II         American Literature I         American Literature II	3         3 <td< td=""></td<>
MATH 1113 or 1450 re POLITICAI CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101 ARTS LITERATURE OR LANG Any Non-English Languag ENGL 2111 ENGL 2112 ENGL 2112 ENGL 2115 ENGL 2121 ENGL 2121 ENGL 2122 ENGL 2131 ENGL 2132 ENGL 2132 ENGL 2132 ENGL 2143 ENGL 2145 ENGL 2150/MDST 2150	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         D. CHOOSE ONE:         U.S. History I         U.S. History II         American Government         British CHORS) CHOOSE ONE:         ge at the 2001 or 2002 Level         World Literature I         World Literature II         Gender and Literature         British Literature II         American Literature II         African American Literature         Native American Literature	3           3
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101 ARTS LITERATURE OR LANG Any Non-English Languag ENGL 2111 ENGL 2112 ENGL 2112 ENGL 2112 ENGL 2121 ENGL 2121 ENGL 2122 ENGL 2131 ENGL 2132 ENGL 2132 ENGL 2132 ENGL 2143 ENGL 2143 ENGL 2145 ENGL 2150/MDST 2150 ENGL 2160	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         D. CHOOSE ONE:         U.S. History I         U.S. History II         American Government         B. HUMANITIES, & ETHICS (6 HOURS)         UAGE (3 HOURS) CHOOSE ONE:         ge at the 2001 or 2002 Level         World Literature I         World Literature II         Gender and Literature         British Literature I         American Literature I         Literature I         Atrican American Literature         Iterature and Film	3           3
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101 ARTS DOLS 1101 ARTS LITERATURE OR LANG Any Non-English Languag ENGL 2111 ENGL 2112 ENGL 2112 ENGL 2112 ENGL 2121 ENGL 2122 ENGL 2121 ENGL 2131 ENGL 2132 ENGL 2132 ENGL 2132 ENGL 2143 ENGL 2143 ENGL 2145 ENGL 2150/MDST 2150 ENGL 2160 ENGL 2165	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         D. CHOOSE ONE:         U.S. History I         U.S. History II         American Government         B. HUMANITIES, & ETHICS (6 HOURS)         UAGE (3 HOURS) CHOOSE ONE:         ge at the 2001 or 2002 Level         World Literature I         Gender and Literature         British Literature I         American Literature I         American Literature II         African American Literature         Native American Literature         Literature and Film         Multicultural American Literature	3         3 <td< td=""></td<>
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101 ARTS LITERATURE OR LANG Any Non-English Languag ENGL 2111 ENGL 2112 ENGL 2112 ENGL 2115 ENGL 2122 ENGL 2121 ENGL 2122 ENGL 2131 ENGL 2132 ENGL 2132 ENGL 2143 ENGL 2145 ENGL 2145 ENGL 2150/MDST 2150 ENGL 2165 Note: A "C" or better in E	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         D. CHOOSE ONE:         U.S. History I         U.S. History II         American Government         HUMANITIES, & ETHICS (6 HOURS)         UAGE (3 HOURS) CHOOSE ONE:         ge at the 2001 or 2002 Level         World Literature I         Gender and Literature         British Literature II         Gender and Literature I         American Literature I         American Literature I         American Literature I         Arerican Literature I         American Literature I         Survey of Latina/o U.S. Literature         Survey of Latina/o U.S. Literature         NGL 1102 is a prerequisite for ENGL 21XX and MD	3         3 <td< td=""></td<>
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101 ARTS LITERATURE OR LANG Any Non-English Languag ENGL 2111 ENGL 2112 ENGL 2112 ENGL 2115 ENGL 2122 ENGL 2121 ENGL 2122 ENGL 2131 ENGL 2132 ENGL 2132 ENGL 2132 ENGL 2143 ENGL 2143 ENGL 2145 ENGL 2150/MDST 2150 ENGL 2160 ENGL 2165 Note: A "C" or better in E	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         D. CHOOSE ONE:         U.S. History I         U.S. History II         American Government         HUMANITIES, & ETHICS (6 HOURS)         UAGE (3 HOURS) CHOOSE ONE:         ge at the 2001 or 2002 Level         World Literature I         Gender and Literature         British Literature II         Gender and Literature I         American Literature II         American Literature II         American Literature II         Areircan Literature II         American Literature II         American Literature II         American Literature II         Survey of Latina/o U.S. Literature         Survey of Latina/o U.S. Literature         NGL 1102 is a prerequisite for ENGL 21XX and MDI         DPHY (3 HOURS). CHOOSE ONE:	3         3 <td< td=""></td<>
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101 ARTS LITERATURE OR LANG Any Non-English Languag ENGL 2111 ENGL 2112 ENGL 2112 ENGL 2115 ENGL 2122 ENGL 2121 ENGL 2122 ENGL 2131 ENGL 2132 ENGL 2132 ENGL 2132 ENGL 2143 ENGL 2143 ENGL 2145 ENGL 2160 ENGL 2160 ENGL 2165 Note: A "C" or better in E FINE ARTS OR PHILOS ( ART(S) 1100	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         D. CHOOSE ONE:         U.S. History I         U.S. History II         American Government         HUMANITIES, & ETHICS (6 HOURS)         UAGE (3 HOURS) CHOOSE ONE:         ge at the 2001 or 2002 Level         World Literature I         Gender and Literature         British Literature II         Gender and Literature I         American Literature II         American Literature II         American Literature II         Art Appreciation U.S. Literature         Nitcultural American Literature         Survey of Latina/o U.S. Literature         NGL 1102 is a prerequisite for ENGL 21XX and MDI         DPHY (3 HOURS). CHOOSE ONE:	3         3 <td< td=""></td<>
MATH 1113 or 1450 re POLITICA CITIZENSHIP (3 HOURS HIST 2111 HIST 2112 POLS 1101 ARTS LITERATURE OR LANG Any Non-English Languag ENGL 2111 ENGL 2112 ENGL 2112 ENGL 2115 ENGL 2122 ENGL 2122 ENGL 2122 ENGL 2132 ENGL 2132 ENGL 2132 ENGL 2143 ENGL 2143 ENGL 2145 ENGL 2150/MDST 2150 ENGL 2165 Note: A "C" or better in E FINE ARTS OR PHILOSO ART(S) 1100 ART 2510	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         D. CHOOSE ONE:         U.S. History I         U.S. History II         American Government         British CHOOSE ONE:         UAGE (3 HOURS) CHOOSE ONE:         ge at the 2001 or 2002 Level         World Literature I         Gender and Literature         British Literature II         Gender and Literature I         American Literature I         American Literature I         American Literature I         Arrican American Literature         Literature and Film         Multicultural American Literature         Survey of Latina/o U.S. Literature         NGL 1102 is a preequisite for ENGL 21XX and MDI         DPHY (3 HOURS). CHOOSE ONE:         Art Appreciation         Introduction to Art History I	3         3 <td< td=""></td<>
MATH 1113 or 1450 re           POLITICA           CITIZENSHIP (3 HOURS)           HIST 2111           HIST 2112           POLS 1101           ARTS           LITERATURE OR LANG           Any Non-English Language           ENGL 2111           ENGL 2112           ENGL 2112           ENGL 2112           ENGL 2112           ENGL 2121           ENGL 2132           ENGL 2132           ENGL 2143           ENGL 2150/MDST 2150           ENGL 2165           Note: A "C" or better in E           FINE ARTS OR PHILOSO           ART(S) 1100           ART 2520	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         D. CHOOSE ONE:         U.S. History I         U.S. History II         American Government         British CHOOSE ONE:         Deat the 2001 or 2002 Level         World Literature I         World Literature II         Gender and Literature         British Literature II         American Literature I         African American Literature         Native American Literature         Literature and Film         Multicultural American Literature         Survey of Latina/o U.S. Literature         NGL 1102 is a preequisite for ENGL 21XX and MD         DPHY (3 HOURS). CHOOSE ONE:         Art Appreciation         Introduction to Art History I         Introduction to Art History I	3         3 <td< td=""></td<>
MATH 1113 or 1450 re           POLITICAI           CITIZENSHIP (3 HOURS)           HIST 2111           HIST 2112           POLS 1101           ARTS           LITERATURE OR LANG           Any Non-English Language           ENGL 2112           ENGL 2113           ENGL 2131           ENGL 2132           ENGL 2143           ENGL 2150/MDST 2150           ENGL 2165           Note: A "C" or better in E           FINE ARTS OR PHILOSO           ART(S) 1100           ART 2510           ART 2520           COMM 1110	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         D. CHOOSE ONE:         U.S. History I         U.S. History II         American Government         Britishory I         World Literature I         World Literature II         Gender and Literature         British Literature II         American Literature II         American Literature I         American Literature I         American Literature II         American Literature II         American Literature II         African American Literature         Literature and Film         Multicultural American Literature         Survey of Latina/o U.S. Literature         NGL 1102 is a prerequisite for ENGL 21XX and MDO         DPHY (3 HOURS). CHOOSE ONE:         Art Appreciation         Introduction to Art History I         Introduction to Art History II         Public Speaking	3         3 <td< td=""></td<>
MATH 1113 or 1450 re           POLITICAI           CITIZENSHIP (3 HOURS)           HIST 2111           HIST 2112           POLS 1101           ARTS           LITERATURE OR LANG           Any Non-English Language           ENGL 2112           ENGL 2112           ENGL 2112           ENGL 2112           ENGL 2113           ENGL 2121           ENGL 2131           ENGL 2143           ENGL 2145           ENGL 2150/MDST 2150           ENGL 2165           Note: A "C" or better in E           FINE ARTS OR PHILOSO           ART 2510           ART 2520           COMM 1110           COMM 2050	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         D. CHOOSE ONE:         U.S. History I         U.S. History II         American Government         British CHORS) CHOOSE ONE:         ge at the 2001 or 2002 Level         World Literature I         World Literature II         Gender and Literature         British Literature I         American Literature I         American Literature I         American Literature II         American Literature II         African American Literature         Literature and Film         Multicultural American Literature         Survey of Latina/o U.S. Literature         NGL 1102 is a prerequisite for ENGL 21XX and MDA         OPHY (3 HOURS). CHOOSE ONE:         Art Appreciation         Introduction to Art History I         Introduction to Art History II         Public Speaking         Media, Culture, and Society	3         3 <td< td=""></td<>
MATH 1113 or 1450 re           POLITICAI           CITIZENSHIP (3 HOURS)           HIST 2111           HIST 2112           POLS 1101           ARTS           LITERATURE OR LANG           Any Non-English Language           ENGL 2112           ENGL 2112           ENGL 2115           ENGL 2121           ENGL 2121           ENGL 2121           ENGL 2131           ENGL 2132           ENGL 2143           ENGL 2150/MDST 2150           ENGL 2165           Note: A "C" or better in E           FINE ARTS OR PHILOSO           ART 2510           ART 2520           COMM 1110           COMM 2050           MDST 1110	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         D. CHOOSE ONE:         U.S. History I         U.S. History II         American Government         British CHORS) CHOOSE ONE:         ge at the 2001 or 2002 Level         World Literature I         World Literature II         Gender and Literature         British Literature I         American Literature I         American Literature II         African American Literature         Native American Literature         Survey of Latina/o U.S. Literature         NGL 1102 is a prerequisite for ENGL 21XX and MDA         DPHY (3 HOURS). CHOOSE ONE:         Art Appreciation         Introduction to Art History I         Introduction to Art History II         Public Speaking         Media, Culture, and Society         Film Appreciation	3         3 <td< td=""></td<>
MATH 1113 or 1450 re           POLITICA           CITIZENSHIP (3 HOURS)           HIST 2111           HIST 2112           POLS 1101           ARTS           LITERATURE OR LANGE           ENGL 2111           ENGL 2111           ENGL 2112           ENGL 2111           ENGL 2112           ENGL 2112           ENGL 2112           ENGL 2112           ENGL 2112           ENGL 2121           ENGL 2132           ENGL 2132           ENGL 2143           ENGL 2150/MDST 2150           ENGL 2165           Note: A "C" or better in E           FINE ARTS OR PHILOSO           ART 2510           ART 2520           COMM 1110           COMM 2050	quired for BIOL, CHEM, CSCI, MATH, REP, PHYS I         SCIENCE AND U.S. HISTORY (3 HOURS)         D. CHOOSE ONE:         U.S. History I         U.S. History II         American Government         British CHORS) CHOOSE ONE:         ge at the 2001 or 2002 Level         World Literature I         World Literature II         Gender and Literature         British Literature I         American Literature I         American Literature I         American Literature II         American Literature II         African American Literature         Literature and Film         Multicultural American Literature         Survey of Latina/o U.S. Literature         NGL 1102 is a prerequisite for ENGL 21XX and MDA         OPHY (3 HOURS). CHOOSE ONE:         Art Appreciation         Introduction to Art History I         Introduction to Art History II         Public Speaking         Media, Culture, and Society	3         3 <td< td=""></td<>

Ethics from a Global Perspective

Theatre Appreciation

PHIL 2200

THEA 1100

WRITING (6 HOURS).		T
ENGL 1101	English Composition I	-
ENGL 1102	English Composition II	
	r better is required in both ENGL 1101 & ENGL 1102.	
	OGY, MATHEMATICS, & SCIENCES (11 HOURS)	
•	HOURS). A CHEMISTRY SEQUENCE IS REQUIRED:	
STEM MAJORS (8 HO	URS). CHOOSE TWO, IN A SEQUENCE:	
ASTR 1010/L	Astronomy of the Solar System and Lab	-
ASTR 1020/L	Stellar and Galactic Astronomy and Lab	L
BIOL 1101K/1011K	Biology: A Human Perspective/Intro. to Biology I and Lab	Τ
BIOL 1102K	Introduction to Ecology and Lab	
BIOL 1107K	Principles of Biology I and Lab	Τ
BIOL 1108K	Principles of Biology II and Lab	t
BIOL 1101K/1011K		Ť
BIOL 1260K	Biology: A Human Perspective/Intro. to Biology I and Lab Environmental Sciences and Lab	
		L
CHEM 1151/L (1151K)		
CHEM 1152/L (1152K)	Survey of Chemistry II and Lab	1
CHEM 1211/L (1211K)	Principles of Chemistry I and Lab	
CHEM 1212/L (1212K)	Principles of Chemistry II and Lab	
ENVS 2111K	Physical Environmental Science and Lab	
ENVS 2112K	Environmental Management & Sustainability and Lab	
GEOG 1111K	Introduction to Physical Geography and Lab	Τ
GEOG 1112/L	Introduction to Weather & Climate and Lab	t
GEOL 1121K	Physical Geology and Lab	Ť
GEOL 1122K	Historical Geography and Lab	╈
		÷
PHYS 1111/L (1111K) PHYS 1112/L (1112K)	Introductory Physics I and Lab	╞
FIII3 III2/E (III2K)	Introductory Physics II and Lab	-
PHYS 2211/L (2211K)	Principles of Physics I and Lab	+
PHYS 2212/L (2212K)	Principles of Physics II and Lab	
MATHEMATICS AND 1	TECHNOLOGY (3 HOURS). CHOOSE ONE:	_
MATH 1113	Pre-Calculus	+
MATH 1401	Elementary Statistics	+
MATH 1450 (1501)	Calculus I (1 hour can be used elsewhere)	+
MATH 2040 MATH 2460	Brief Calculus	╞
MATH 2400 MATH 2510	Calculus II (1 hour can be used elsewhere) Introduction to Discrete Mathematics	┼
CSCI 1250	Information Technologies (non-science majors)	┼
CSCI 1301 (1301K)	Computer Science I	╈
CSCI 1371	Computing for Scientists and Engineers**	t
DATA 1501	Introduction to Data Science (non-science majors)	t
GISC 2011/L	Geographic Information Science and Lab	t
*Designed for studen	ts majoring in Physics or Dual Degree/Engineering Program	ns.
	SOCIAL SCIENCES (6 HOURS)	
BEHAVIORAL SCIENC	E (3 HOURS). CHOOSE ONE:	_
ANTH 1102	Introduction to Anthropology	
ECON 2105	Principles of Macroeconomics	
PSYC 1101	Introduction to Psychology	
SOCI 1101	Introduction to Sociology	
SOCIAL SCIENCE (3 F	IOURS). CHOOSE ONE:	_
ENST 2030	Environmental Studies & Sustainability	1
GEOG 1101	Introduction to Human Geography	1
GEOG 1102	World Regional Geography	1
HIST 1111	World History I	1
HIST 1112	World History II	1
HIST 2111	U.S. History I	
HIST 2112	U.S. History II	
POLS 1101	American Government	
	Introduction to Comparative Politics	
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POLS 2301 POLS 2401	Global Issues FIELD OF STUDY (18 HOURS)	

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