

MDS 503 BS Environmental Science Div A

Yr 1 FL	C Environmental U100 Earth and Environ Sci at NU	1.0 SH
Yr 1 FL	C Environmental U115 Environmental Science	4.0 SH
Yr 1 FL	C BIO U101 Principles of Biology 1	4.0 SH
	Coreq(s): C BIO U102	
Yr 1 FL	C BIO U102 Lab for BIO U101	1.0 SH
	Coreq(s): C BIO U101	
Yr 1 FL	C CHM U211 General Chemistry 1	4.0 SH
	Coreq(s): C CHM U212 C CHM U213	
Yr 1 FL	C CHM U212 Lab for CHM U211	1.0 SH
	Coreq(s): C CHM U211 C CHM U213	
Yr 1 FL	C CHM U213 Recitation for CHM U211	0.0 SH
	Coreq(s): C CHM U211 C CHM U212	
Yr 1 FL	C MTH U141 Calculus 1	4.0 SH
	Semester Subtotal	19.0 SH
Yr 1 SP	C ENG U111 College Writing	4.0 SH
Yr 1 SP	C BIO U103 Principles of Biology 2	4.0 SH
	Coreq(s): C BIO U104	
Yr 1 SP	C BIO U104 Lab for BIO U103	1.0 SH
	Coreq(s): C BIO U103	
Yr 1 SP	C CHM U214 General Chemistry 2	4.0 SH
	Coreq(s): C CHM U215 C CHM U216	
Yr 1 SP	C CHM U215 Lab for CHM U214	1.0 SH
	Coreq(s): C CHM U214 C CHM U216	
Yr 1 SP	C CHM U216 Recitation for CHM U214	0.0 SH
	Coreq(s): C CHM U214 C CHM U215	
Yr 1 SP	C MTH U142 Calculus 2	4.0 SH
	Semester Subtotal	18.0 SH
Yr 1 S1	VACATION	0.0 SH
	Semester Subtotal	0.0 SH
Yr 1 S2	VACATION	0.0 SH
	Semester Subtotal	0.0 SH
Yr 2 FL	C Environmental U200 Dynamic Earth	4.0 SH
Yr 2 FL	C Environmental U201 Lab for Environmental U200	1.0 SH
Yr 2 FL	C Environmental U340 Earth Landforms and Processes	4.0 SH
	Coreq(s): C Environmental U341	
Yr 2 FL	C Environmental U341 Lab for Environmental U340	1.0 SH
	Coreq(s): C Environmental U340	
Yr 2 FL	NU Core course or Elective	4.0 SH
Yr 2 FL	Concentration Course	4.0 SH
	Semester Subtotal	18.0 SH
Yr 2 SP	C Environmental U520 Applied Hydrogeology	4.0 SH
	Coreq(s): C Environmental U521	
Yr 2 SP	C Environmental U521 Lab for Environmental U520	1.0 SH
	Coreq(s): C Environmental U520	
Yr 2 SP	C Environmental U560 Geographic Info Systems	4.0 SH
	Coreq(s): C Environmental U561	
Yr 2 SP	NU Core course or Elective	4.0 SH
Yr 2 SP	NU Core course or Elective	4.0 SH
	Semester Subtotal	17.0 SH
Yr 2 S1	VACATION	0.0 SH
	Semester Subtotal	0.0 SH
Yr 2 S2	CO-OP	0.0 SH
	Semester Subtotal	0.0 SH
Yr 3 FL	CO-OP	0.0 SH
	Semester Subtotal	0.0 SH

Yr 3 SP	Concentration Course	4.0 SH
Yr 3 SP	Concentration Course	4.0 SH
Yr 3 SP	NU Core course or Elective	4.0 SH
Yr 3 SP	NU Core Course or Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 3 S1	C ENG U301 Advanced Writing in Discipline	4.0 SH
Yr 3 S1	NU Core Course or Elective	4.0 SH
	Semester Subtotal	8.0 SH
Yr 3 S2	CO-OP	0.0 SH
	Semester Subtotal	0.0 SH
Yr 4 FL	CO-OP	0.0 SH
	Semester Subtotal	0.0 SH
Yr 4 SP	NU Core Course or Elective	4.0 SH
Yr 4 SP	NU Core Course or Elective	4.0 SH
Yr 4 SP	NU Core Course or Elective	4.0 SH
Yr 4 SP	NU Core Course or Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 4 S1	NU Core Course or Elective	4.0 SH
Yr 4 S1	NU Core Course or Elective	4.0 SH
	Semester Subtotal	8.0 SH
Yr 4 S2	CO-OP	0.0 SH
	Semester Subtotal	0.0 SH
Yr 5 FL	CO-OP	0.0 SH
	Semester Subtotal	0.0 SH
Yr 5 SP	Concentration Course	4.0 SH
Yr 5 SP	Environmental Science Capstone	1.0 SH
Yr 5 SP	NU Core Course or Elective	4.0 SH
Yr 5 SP	NU Core Course or Elective	4.0 SH
Yr 5 SP	NU Core Course or Elective	4.0 SH
	Semester Subtotal	17.0 SH

MDS 503 BS Environmental Science Div B

Yr 1 FL	C Environmental U100 Earth and Environ Sci at NU	1.0 SH
Yr 1 FL	C Environmental U115 Environmental Science	4.0 SH
Yr 1 FL	C BIO U101 Principles of Biology 1	4.0 SH
	Coreq(s): C BIO U102	
Yr 1 FL	C BIO U102 Lab for BIO U101	1.0 SH
	Coreq(s): C BIO U101	
Yr 1 FL	C CHM U211 General Chemistry 1	4.0 SH
	Coreq(s): C CHM U212 C CHM U213	
Yr 1 FL	C CHM U212 Lab for CHM U211	1.0 SH
	Coreq(s): C CHM U211 C CHM U213	
Yr 1 FL	C CHM U213 Recitation for CHM U211	0.0 SH
	Coreq(s): C CHM U211 C CHM U212	
Yr 1 FL	C MTH U141 Calculus 1	4.0 SH
	Semester Subtotal	19.0 SH

Yr 1 SP	C ENG U111 College Writing	4.0 SH
Yr 1 SP	C BIO U103 Principles of Biology 2	4.0 SH
	Coreq(s): C BIO U104	
Yr 1 SP	C BIO U104 Lab for BIO U103	1.0 SH
	Coreq(s): C BIO U103	
Yr 1 SP	C CHM U214 General Chemistry 2	4.0 SH
	Coreq(s): C CHM U215 C CHM U216	
Yr 1 SP	C CHM U215 Lab for CHM U214	1.0 SH
	Coreq(s): C CHM U214 C CHM U216	
Yr 1 SP	C CHM U216 Recitation for CHM U214	0.0 SH
	Coreq(s): C CHM U214 C CHM U215	
Yr 1 SP	C MTH U142 Calculus 2	4.0 SH
	Semester Subtotal	18.0 SH
Yr 1 S1	VACATION	0.0 SH
	Semester Subtotal	0.0 SH
Yr 1 S2	VACATION	0.0 SH
	Semester Subtotal	0.0 SH
Yr 2 FL	C Environmental U200 Dynamic Earth	4.0 SH
Yr 2 FL	C Environmental U201 Lab for Environmental U200	1.0 SH
Yr 2 FL	C Environmental U340 Earth Landforms and Processes	4.0 SH
	Coreq(s): C Environmental U341	
Yr 2 FL	C Environmental U341 Lab for Environmental U340	1.0 SH
	Coreq(s): C Environmental U340	
Yr 2 FL	NU Core course or Elective	4.0 SH
Yr 2 FL	Concentration Course	4.0 SH
	Semester Subtotal	18.0 SH
Yr 2 SP	CO-OP	0.0 SH
	Semester Subtotal	0.0 SH
Yr 2 S1	CO-OP	0.0 SH
	Semester Subtotal	0.0 SH
Yr 2 S2	NU Core course or Elective	4.0 SH
Yr 2 S2	NU Core Course or Elective	4.0 SH
	Semester Subtotal	8.0 SH
Yr 3 FL	C Environmental U560 Geographic Info Systems	4.0 SH
	Coreq(s): C Environmental U561	
Yr 3 FL	C Environmental U561 Lab for Environmental U560	1.0 SH
	Coreq(s): C Environmental U560	
Yr 3 FL	Concentration Course	4.0 SH
Yr 3 FL	Concentration Course	4.0 SH
Yr 3 FL	NU Core course or Elective	4.0 SH
	Semester Subtotal	17.0 SH
Yr 3 SP	CO-OP	0.0 SH
	Semester Subtotal	0.0 SH
Yr 3 S1	CO-OP	0.0 SH
	Semester Subtotal	0.0 SH
Yr 3 S2	C Environmental U520 Applied Hydrogeology	4.0 SH
	Coreq(s): C Environmental U521	
Yr 3 S2	C Environmental U521 Lab for Environmental U520	1.0 SH
	Coreq(s): C Environmental U520	
Yr 3 S2	NU Core course or Elective	4.0 SH
	Semester Subtotal	9.0 SH

Yr 4 FL	C ENG U301 Advanced Writing in Discipline	4.0 SH
Yr 4 FL	Concentration Course	4.0 SH
Yr 4 FL	NU Core Course or Elective	4.0 SH
Yr 4 FL	NU Core Course or Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 4 SP	CO-OP	0.0 SH
	Semester Subtotal	0.0 SH
Yr 4 S1	CO-OP	0.0 SH
	Semester Subtotal	0.0 SH
Yr 4 S2	VACATION	0.0 SH
	Semester Subtotal	0.0 SH
Yr 5 FL	NU Core Course or Elective	4.0 SH
Yr 5 FL	NU Core Course or Elective	4.0 SH
Yr 5 FL	NU Core Course or Elective	4.0 SH
Yr 5 FL	NU Core Course or Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 5 SP	Concentration Course	4.0 SH
Yr 5 SP	Environmental Science Capstone	1.0 SH
Yr 5 SP	NU Core Course or Elective	4.0 SH
Yr 5 SP	NU Core Course or Elective	4.0 SH
Yr 5 SP	NU Core Course or Elective	4.0 SH
	Semester Subtotal	17.0 SH

MDS 503 BS Environmental Science Div C

Yr 1 FL	C Environmental U100 Earth and Environ Sci at NU	1.0 SH
Yr 1 FL	C Environmental U115 Environmental Science	4.0 SH
Yr 1 FL	C BIO U101 Principles of Biology 1	4.0 SH
	Coreq(s): C BIO U102	
Yr 1 FL	C BIO U102 Lab for BIO U101	1.0 SH
	Coreq(s): C BIO U101	
Yr 1 FL	C CHM U211 General Chemistry 1	4.0 SH
	Coreq(s): C CHM U212 C CHM U213	
Yr 1 FL	C CHM U212 Lab for CHM U211	1.0 SH
	Coreq(s): C CHM U211 C CHM U213	
Yr 1 FL	C CHM U213 Recitation for CHM U211	0.0 SH
	Coreq(s): C CHM U211 C CHM U212	
Yr 1 FL	C MTH U141 Calculus 1	4.0 SH
	Semester Subtotal	19.0 SH
Yr 1 SP	C ENG U111 College Writing	4.0 SH
Yr 1 SP	C BIO U103 Principles of Biology 2	4.0 SH
	Coreq(s): C BIO U104	
Yr 1 SP	C BIO U104 Lab for BIO U103	1.0 SH
	Coreq(s): C BIO U103	
Yr 1 SP	C CHM U214 General Chemistry 2	4.0 SH
	Coreq(s): C CHM U215 C CHM U216	
Yr 1 SP	C CHM U215 Lab for CHM U214	1.0 SH
	Coreq(s): C CHM U214 C CHM U216	
Yr 1 SP	C CHM U216 Recitation for CHM U214	0.0 SH
	Coreq(s): C CHM U214 C CHM U215	
Yr 1 SP	C MTH U142 Calculus 2	4.0 SH
	Semester Subtotal	18.0 SH
Yr 1 S1	VACATION	0.0 SH
	Semester Subtotal	0.0 SH
Yr 1 S2	VACATION	0.0 SH
	Semester Subtotal	0.0 SH

Yr 2 FL	C Environmental U200 Dynamic Earth	4.0 SH
Yr 2 FL	C Environmental U201 Lab for Environmental U200	1.0 SH
Yr 2 FL	C Environmental U340 Earth Landforms and Processes	4.0 SH
	Coreq(s): C Environmental U341	
Yr 2 FL	C Environmental U341 Lab for Environmental U340	1.0 SH
	Coreq(s): C Environmental U340	
Yr 2 FL	NU Core course or Elective	4.0 SH
Yr 2 FL	Concentration Course	4.0 SH
	Semester Subtotal	18.0 SH
Yr 2 SP	C Environmental U520 Applied Hydrogeology	4.0 SH
	Coreq(s): C Environmental U521	
Yr 2 SP	C Environmental U521 Lab for Environmental U520	1.0 SH
	Coreq(s): C Environmental U520	
Yr 2 SP	C Environmental U560 Geographic Info Systems	4.0 SH
	Coreq(s): C Environmental U561	
Yr 2 SP	NU Core course or Elective	4.0 SH
Yr 2 SP	NU Core course or Elective	4.0 SH
	Semester Subtotal	17.0 SH
Yr 2 S1	VACATION	0.0 SH
	Semester Subtotal	0.0 SH
Yr 2 S2	VACATION	0.0 SH
	Semester Subtotal	0.0 SH
Yr 3 FL	Concentration Course	4.0 SH
Yr 3 FL	Concentration Course	4.0 SH
Yr 3 FL	NU Core course or Elective	4.0 SH
Yr 3 FL	NU Core Course or Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 3 SP	C ENG U301 Advanced Writing in Discipline	4.0 SH
Yr 3 SP	Concentration Course	4.0 SH
Yr 3 SP	NU Core Course or Elective	4.0 SH
Yr 3 SP	NU Core Course or Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 3 S1	VACATION	0.0 SH
	Semester Subtotal	0.0 SH
Yr 3 S2	VACATION	0.0 SH
	Semester Subtotal	0.0 SH
Yr 4 FL	NU Core Course or Elective	4.0 SH
Yr 4 FL	NU Core Course or Elective	4.0 SH
Yr 4 FL	NU Core Course or Elective	4.0 SH
Yr 4 FL	NU Core Course or Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 4 SP	Concentration Course	4.0 SH
Yr 4 SP	Environmental Science Capstone	1.0 SH
Yr 4 SP	NU Core Course or Elective	4.0 SH
Yr 4 SP	NU Core Course or Elective	4.0 SH
Yr 4 SP	NU Core Course or Elective	4.0 SH
	Semester Subtotal	17.0 SH
Yr 4 S1	VACATION	0.0 SH
	Semester Subtotal	0.0 SH
Yr 4 S2	VACATION	0.0 SH
	Semester Subtotal	0.0 SH