

College of Arts and Sciences

MDS 306 BS Environmental Geology Div A		
Yr 1 FL	C GEO U201 Lab for GEO U200	1.0 SH
Yr 1 FL	C CHM U213 Recitation for CHM U211 Coreq(s): C CHM U211 C CHM U212	0.0 SH
Yr 1 FL	C CHM U212 Lab for CHM U211 Coreq(s): C CHM U211 C CHM U213	1.0 SH
Yr 1 FL	C CHM U211 General Chemistry 1 Coreq(s): C CHM U212 C CHM U213	4.0 SH
Yr 1 FL	C MTH U141 Calculus 1	4.0 SH
Yr 1 FL	C GEO U200 Dynamic Earth	4.0 SH
Yr 1 FL	C ENG U111 College Writing	4.0 SH
	Semester Subtotal	18.0 SH
Yr 1 SP	C CHM U216 Recitation for CHM U214 Coreq(s): C CHM U214 C CHM U215	0.0 SH
Yr 1 SP	C GEO U220 History of Earth and Life	4.0 SH
Yr 1 SP	C GEO U221 Interpreting Earth History	1.0 SH
Yr 1 SP	C MTH U142 Calculus 2	4.0 SH
Yr 1 SP	C CHM U214 General Chemistry 2 Coreq(s): C CHM U215 C CHM U216	4.0 SH
Yr 1 SP	C CHM U215 Lab for CHM U214 Coreq(s): C CHM U214 C CHM U216	1.0 SH
Yr 1 SP	BS Core Course	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 GEO U310 Earth Materials Coreq(s): C GEO U311	4.0 SH
Yr 2 FL	C GEO U311 Lab for GEO U310 Coreq(s): C GEO U310	1.0 SH
Yr 2 FL	C GEO U340 Earth Landforms and Processes Coreq(s): C GEO U341	4.0 SH
Yr 2 FL	C GEO U341 Lab for GEO U340 Coreq(s): C GEO U340	1.0 SH
Yr 2 FL	BS Core Course	4.0 SH
Yr 2 FL	PHY or BIO Undergrad Elective	4.0 SH
	Semester Subtotal	18.0 SH
Yr 2 SP	M COP U101 Professional Development Co-op	1.0 SH
Yr 2 SP	C GEO U510 Environmental Planning	4.0 SH
Yr 2 SP	PHY or BIO Undergrad Elective	4.0 SH
Yr 2 SP	BS Core Course	4.0 SH
Yr 2 SP	BS Core Course	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	C GEO U520 Applied Hydrogeology Coreq(s): C GEO U521	4.0 SH

Yr 3 SP	C GEO U521 Lab for GEO U520 Coreq(s): C GEO U520	1.0 SH
Yr 3 SP	BS Core Course	4.0 SH
Yr 3 SP	GEO Undergraduate Elective	4.0 SH
Yr 3 SP	Elective	4.0 SH
	Semester Subtotal	17.0 SH
Yr 3 S1	BS Core Course	4.0 SH
Yr 3 S1	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	GEO Undergraduate Elective	4.0 SH
Yr 4 SP	BS Core Course	4.0 SH
Yr 4 SP	GEO Undergraduate Elective	4.0 SH
Yr 4 SP	Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 4 S1	Elective	4.0 SH
Yr 4 S1	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	GEO Undergraduate Elective	4.0 SH
Yr 5 SP	GEO Undergraduate Elective	4.0 SH
Yr 5 SP	Science Elective	4.0 SH
Yr 5 SP	Elective	4.0 SH
Yr 5 SP	Experiential Ed Seminar	4.0 SH
	Semester Subtotal	20.0 SH

MDS 306 BS Environmental Geology Div B

Yr 1 FL	C GEO U200 Dynamic Earth	4.0 SH
Yr 1 FL	C GEO U201 Lab for GEO U200	1.0 SH
Yr 1 FL	C MTH U141 Calculus 1	4.0 SH
Yr 1 FL	C ENG U111 College Writing	4.0 SH
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	
	Semester Subtotal	18.0 SH
Yr 1 SP	C GEO U221 Interpreting Earth History	1.0 SH
Yr 1 SP	C MTH U142 Calculus 2	4.0 SH
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 GEO U220 History of Earth and Life	4.0 SH
Yr 1 SP	BS Core Course	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 GEO U311 Lab for GEO U310	1.0 SH
	Coreq(s): C GEO U310	
Yr 2 FL	C GEO U340 Earth Landforms and Processes	4.0 SH
	Coreq(s): C GEO U341	
Yr 2 FL	C GEO U341 Lab for GEO U340	1.0 SH
	Coreq(s): C GEO U340	
Yr 2 FL	M COP U101 Professional Development Co-op	1.0 SH
Yr 2 FL	C GEO U310 Earth Materials	4.0 SH
	Coreq(s): C GEO U311	
Yr 2 FL	PHY or BIO Undergrad Elective	4.0 SH
	Semester Subtotal	15.0 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	Elective	4.0 SH
Yr 2 S2	GEO Undergraduate Elective	4.0 SH
	Semester Subtotal	8.0 SH
Yr 3 FL	C GEO U510 Environmental Planning	4.0 SH
Yr 3 FL	PHY or BIO Undergrad Elective	4.0 SH
Yr 3 FL	BS Core Course	4.0 SH
Yr 3 FL	Elective	4.0 SH
	Semester Subtotal	16.0 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	BS Core Course	4.0 SH
Yr 3 S2	Elective	4.0 SH
	Semester Subtotal	8.0 SH
Yr 4 FL	GEO Undergraduate Elective	4.0 SH
Yr 4 FL	BS Core Course	4.0 SH
Yr 4 FL	GEO Undergraduate Elective	4.0 SH
Yr 4 FL	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	GEO Undergraduate Elective	4.0 SH
Yr 5 FL	GEO Undergraduate Elective	4.0 SH
Yr 5 FL	Elective	4.0 SH
Yr 5 FL	Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 5 SP	C GEO U520 Applied Hydrogeology	4.0 SH
	Coreq(s): C GEO U521	
Yr 5 SP	C GEO U521 Lab for GEO U520	1.0 SH
	Coreq(s): C GEO U520	
Yr 5 SP	PHY or BIO Undergrad Elective	4.0 SH
Yr 5 SP	Experiential Ed Seminar	4.0 SH
Yr 5 SP	Science Elective	4.0 SH
Yr 5 SP	BS Core Course	4.0 SH
	Semester Subtotal	21.0 SH

MDS 306 BS Environmental Geology Div C

Yr 1 FL	C GEO U201 Lab for GEO U200	1.0 SH
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 CHM U211 General Chemistry 1	4.0 SH
	Coreq(s): C CHM U212 C CHM U213	
Yr 1 FL	C GEO U200 Dynamic Earth	4.0 SH
Yr 1 FL	C ENG U111 College Writing	4.0 SH
Yr 1 FL	C MTH U141 Calculus 1	4.0 SH
	Semester Subtotal	18.0 SH
Yr 1 SP	C GEO U220 History of Earth and Life	4.0 SH
Yr 1 SP	C GEO U221 Interpreting Earth History	1.0 SH
Yr 1 SP	C MTH U142 Calculus 2	4.0 SH
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	BS Core Course	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 GEO U310 Earth Materials	4.0 SH
	Coreq(s): C GEO U311	
Yr 2 FL	C GEO U311 Lab for GEO U310	1.0 SH
	Coreq(s): C GEO U310	
Yr 2 FL	C GEO U340 Earth Landforms and Processes	4.0 SH
	Coreq(s): C GEO U341	
Yr 2 FL	C GEO U341 Lab for GEO U340	1.0 SH
	Coreq(s): C GEO U340	
Yr 2 FL	BS Core Course	4.0 SH
Yr 2 FL	PHY or BIO Undergrad Elective	4.0 SH
	Semester Subtotal	18.0 SH
Yr 2 SP	C GEO U510 Environmental Planning	4.0 SH
Yr 2 SP	PHY or BIO Undergrad Elective	4.0 SH
Yr 2 SP	BS Core Course	4.0 SH
Yr 2 SP	Elective	4.0 SH
	Semester Subtotal	16.0 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	GEO Undergraduate Elective	4.0 SH
Yr 3 FL	Elective	4.0 SH
Yr 3 FL	BS Core Course	4.0 SH
Yr 3 FL	Elective	4.0 SH
	Semester Subtotal	16.0 SH

Yr 3 SP	C GEO U520 Applied Hydrogeology	4.0 SH
	Coreq(s): C GEO U521	
Yr 3 SP	C GEO U521 Lab for GEO U520	1.0 SH
	Coreq(s): C GEO U520	
Yr 3 SP	BS Core Course	4.0 SH
Yr 3 SP	GEO Undergraduate Elective	4.0 SH
Yr 3 SP	Elective	4.0 SH
	Semester Subtotal	17.0 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	GEO Undergraduate Elective	4.0 SH
Yr 4 FL	GEO Undergraduate Elective	4.0 SH
Yr 4 FL	BS Core Course	4.0 SH
Yr 4 FL	Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 4 SP	Experiential Ed Seminar	4.0 SH
Yr 4 SP	GEO Undergraduate Elective	4.0 SH
Yr 4 SP	Science Elective	4.0 SH
Yr 4 SP	Elective	4.0 SH
Yr 4 SP	Elective	4.0 SH
	Semester Subtotal	20.0 SH

MDS 578 BS Env Geology & Chemistry Div C

Yr 1 FL	C GEO U201 Lab for GEO U200	1.0 SH
Yr 1 FL	C MTH U141 Calculus 1	4.0 SH
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 ENG U111 College Writing	4.0 SH
Yr 1 FL	C GEO U200 Dynamic Earth	4.0 SH
	Semester Subtotal	18.0 SH
Yr 1 SP	C MTH U142 Calculus 2	4.0 SH
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 GEO U220 History of Earth and Life	4.0 SH
Yr 1 SP	C GEO U221 Interpreting Earth History	1.0 SH
Yr 1 SP	Arts/Humanities Core	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 CHM U321 Analytical Chemistry	4.0 SH
	Coreq(s): C CHM U322	
Yr 2 FL	C CHM U322 Lab for CHM U321	1.0 SH
	Coreq(s): C CHM U321	
Yr 2 FL	C GEO U310 Earth Materials	4.0 SH
	Coreq(s): C GEO U311	
Yr 2 FL	C GEO U311 Lab for GEO U310	1.0 SH
	Coreq(s): C GEO U310	
Yr 2 FL	C PHY U161 Physics 1	4.0 SH
	Coreq(s): C PHY U162	
Yr 2 FL	C PHY U162 Lab for PHY U161	1.0 SH
	Coreq(s): C PHY U161	
Yr 2 FL	Diversity Requirement	4.0 SH
	Semester Subtotal	19.0 SH
Yr 2 SP	C CHM U311 Organic Chemistry1	4.0 SH
	Coreq(s): C CHM U312	
Yr 2 SP	C CHM U312 Lab for CHM U311	1.0 SH
	Coreq(s): C CHM U311	
Yr 2 SP	C ENG U301 Advanced Writing in Discipline	4.0 SH
Yr 2 SP	GEO Intermed/Adv UG Elective	4.0 SH
Yr 2 SP	Hst,Eth &Aesth Core Course	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	C CHM U314 Lab CHM U313	1.0 SH
	Coreq(s): C CHM U313	
Yr 3 FL	C CHM U522 Instrumental Mthds of Anly Lab	4.0 SH
Yr 3 FL	C CHM U521 Instrumental Methods of Anlys	1.0 SH
Yr 3 FL	C BIO U113 General Biology 2	4.0 SH
	Coreq(s): C BIO U114	
Yr 3 FL	C CHM U313 Organic Chemistry 2	4.0 SH
	Coreq(s): C CHM U314	
Yr 3 FL	C BIO U114 Lab for BIO U113	1.0 SH
	Coreq(s): C BIO U113	
Yr 3 FL	Social World Core	4.0 SH
	Semester Subtotal	19.0 SH
Yr 3 SP	C CHM U401 Physical Chemistry 1	4.0 SH
	Coreq(s): C CHM U402	
Yr 3 SP	C CHM U402 Lab for CHM U401	1.0 SH
	Coreq(s): C CHM U401	
Yr 3 SP	C GEO U340 Earth Landforms and Processes	4.0 SH
	Coreq(s): C GEO U341	
Yr 3 SP	C GEO U341 Lab for GEO U340	1.0 SH
	Coreq(s): C GEO U340	
Yr 3 SP	Analysis Core Course	4.0 SH
Yr 3 SP	Elective	4.0 SH
	Semester Subtotal	18.0 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	C CHM U403 Physical Chemistry 2	4.0 SH
	Coreq(s): C CHM U404	
Yr 4 FL	C CHM U404 Lab for CHM U403	1.0 SH
	Coreq(s): C CHM U403	
Yr 4 FL	Elective	4.0 SH
Yr 4 FL	GEO Intermed/Adv UG Elective	4.0 SH
Yr 4 FL	Elective	4.0 SH
	Semester Subtotal	17.0 SH
Yr 4 SP	Elective	4.0 SH
Yr 4 SP	Elective	4.0 SH
Yr 4 SP	Elective	4.0 SH
Yr 4 SP	Elective	4.0 SH
	Semester Subtotal	16.0 SH

MDS 584 BS Env Geology & Mathematics Div C

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 CHM U211 General Chemistry 1	4.0 SH
	Coreq(s): C CHM U212 C CHM U213	
Yr 1 FL	C ENG U111 College Writing	4.0 SH
Yr 1 FL	C GEO U201 Lab for GEO U200	1.0 SH
Yr 1 FL	C GEO U200 Dynamic Earth	4.0 SH
Yr 1 FL	C MTH U241 Calculus 1 for Sci/Engr	4.0 SH
	Semester Subtotal	18.0 SH
Yr 1 SP	C MTH U242 Calculus 2 for Sci/Engr	4.0 SH
Yr 1 SP	C GEO U220 History of Earth and Life	4.0 SH
Yr 1 SP	C GEO U221 Interpreting Earth History	1.0 SH
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 U215 Lab for CHM U214	1.0 SH
	Coreq(s): C CHM U214 C CHM U216	
Yr 1 SP	Arts/Humanities Core	4.0 SH
	Semester Subtotal	19.0 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 MTH U341 Calculus 3 for Sci/Engr	4.0 SH
Yr 2 FL	C GEO U310 Earth Materials	4.0 SH
	Coreq(s): C GEO U311	
Yr 2 FL	C GEO U311 Lab for GEO U310	1.0 SH
	Coreq(s): C GEO U310	
Yr 2 FL	C PHY U151 Physics for Engineering 1	4.0 SH
	Coreq(s): C PHY U152 C PHY U153	
Yr 2 FL	C PHY U152 Lab for PHY U151	1.0 SH
	Coreq(s): C PHY U151 C PHY U153	
Yr 2 FL	C GEO U550 Geology & Land-Use Planning	4.0 SH
	Semester Subtotal	18.0 SH
Yr 2 SP	C PHY U155 Physics for Engineering 2	4.0 SH
	Coreq(s): C PHY U156 C PHY U157	
Yr 2 SP	C MTH U481 Probability and Statistics	4.0 SH
Yr 2 SP	C PHY U156 Lab for PHY U155	1.0 SH
	Coreq(s): C PHY U155 C PHY U157	
Yr 2 SP	C MTH U345 Ordinary Differential Equation	4.0 SH
Yr 2 SP	GEO Intermed/Adv UG 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	C GEO U340 Earth Landforms and Processes	4.0 SH
	Coreq(s): C GEO U341	
Yr 3 FL	C GEO U341 Lab for GEO U340	1.0 SH
	Coreq(s): C GEO U340	
Yr 3 FL	C ENG U301 Advanced Writing in Discipline	4.0 SH
Yr 3 FL	C MTH U371 Linear Algebra	4.0 SH
Yr 3 FL	Social World Core	4.0 SH
	Semester Subtotal	17.0 SH

Yr 3 SP	C MTH U581 Statistics & Stochastic Process	4.0 SH
Yr 3 SP	GEO Intermed/Adv UG Elective	4.0 SH
Yr 3 SP	Elective	4.0 SH
Yr 3 SP	Hst,Eth &Aesth Core Course	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	C MTH U575 Group Theory	4.0 SH
Yr 4 FL	Diversity Requirement	4.0 SH
Yr 4 FL	Elective	4.0 SH
Yr 4 FL	Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 4 SP	Elective	4.0 SH
Yr 4 SP	MTH Intermed/Adv UG Elective	4.0 SH
Yr 4 SP	Analysis Core Course	4.0 SH
Yr 4 SP	Elective	4.0 SH
	Semester Subtotal	16.0 SH

MDS 581 BS Env Geology and Physics Div C

Yr 1 FL	C ENG U111 College Writing	4.0 SH
Yr 1 FL	C GEO U200 Dynamic Earth	4.0 SH
Yr 1 FL	C GEO U201 Lab for GEO U200	1.0 SH
Yr 1 FL	C PHY U161 Physics 1	4.0 SH
	Coreq(s): C PHY U162	
Yr 1 FL	C PHY U162 Lab for PHY U161	1.0 SH
	Coreq(s): C PHY U161	
Yr 1 FL	C MTH U241 Calculus 1 for Sci/Engr	4.0 SH
	Semester Subtotal	18.0 SH
Yr 1 SP	C GEO U220 History of Earth and Life	4.0 SH
Yr 1 SP	C GEO U221 Interpreting Earth History	1.0 SH
Yr 1 SP	C PHY U166 Lab for PHY U165	1.0 SH
	Coreq(s): C PHY U165	
Yr 1 SP	C PHY U165 Physics 2	4.0 SH
	Coreq(s): C PHY U166	
Yr 1 SP	C MTH U242 Calculus 2 for Sci/Engr	4.0 SH
Yr 1 SP	Arts/Humanities Core	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 GEO U310 Earth Materials	4.0 SH
	Coreq(s): C GEO U311	
Yr 2 FL	C CHM U212 Lab for CHM U211	1.0 SH
	Coreq(s): C CHM U211 C CHM U213	
Yr 2 FL	C CHM U213 Recitation for CHM U211	0.0 SH
	Coreq(s): C CHM U211 C CHM U212	
Yr 2 FL	C PHY U303 Modern Physics	4.0 SH
Yr 2 FL	C MTH U341 Calculus 3 for Sci/Engr	4.0 SH
Yr 2 FL	C CHM U211 General Chemistry 1	4.0 SH
	Coreq(s): C CHM U212 C CHM U213	
Yr 2 FL	C GEO U311 Lab for GEO U310	1.0 SH
	Coreq(s): C GEO U310	
	Semester Subtotal	18.0 SH
Yr 2 SP	C CHM U215 Lab for CHM U214	1.0 SH
	Coreq(s): C CHM U214 C CHM U216	
Yr 2 SP	C CHM U216 Recitation for CHM U214	0.0 SH
	Coreq(s): C CHM U214 C CHM U215	
Yr 2 SP	C CHM U214 General Chemistry 2	4.0 SH
	Coreq(s): C CHM U215 C CHM U216	
Yr 2 SP	C MTH U345 Ordinary Differential Equation	4.0 SH
Yr 2 SP	C GEO U341 Lab for GEO U340	1.0 SH
	Coreq(s): C GEO U340	
Yr 2 SP	C GEO U340 Earth Landforms and Processes	4.0 SH
	Coreq(s): C GEO U341	
Yr 2 SP	C PHY U305 Thermo & Statistical Mechanics	4.0 SH
	Semester Subtotal	18.0 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	C ENG U301 Advanced Writing in Discipline	4.0 SH
Yr 3 FL	C PHY U371 Electronics	4.0 SH
	Coreq(s): C PHY U372	
Yr 3 FL	C GEO U510 Environmental Planning	4.0 SH
Yr 3 FL	C GEO U418 Geophysics	4.0 SH
	Semester Subtotal	16.0 SH

Yr 3 SP	C PHY U132 Energy, Environment & Society	4.0 SH
Yr 3 SP	C PHY U602 Electricity & Magnetism	4.0 SH
Yr 3 SP	C PHY U600 Advanced Physics Lab 1	4.0 SH
Yr 3 SP	Social World Core	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	C PHY U617 Quantum Mechanics	4.0 SH
Yr 4 FL	Elective	4.0 SH
Yr 4 FL	Diversity Requirement	4.0 SH
Yr 4 FL	Hst,Eth &Aesth Core Course	4.0 SH
	Semester Subtotal	16.0 SH
Yr 4 SP	GEO Intermed/Adv UG Elective	4.0 SH
Yr 4 SP	Analysis Core Course	4.0 SH
Yr 4 SP	Elective	4.0 SH
Yr 4 SP	Elective	4.0 SH
	Semester Subtotal	16.0 SH

MDS 387 BA Environmental Studies Div A

Yr 1 FL	C BIO U145 Environ & Humankind	4.0 SH
Yr 1 FL	C SOC U246 Environment and Society	4.0 SH
Yr 1 FL	C POL U150 American Government	4.0 SH
	Coreq(s): C POL U151	
Yr 1 FL	C POL U151 Recitation for POL U150	0.0 SH
	Coreq(s): C POL U150	
Yr 1 FL	C ENV U100 College: An Introduction	1.0 SH
Yr 1 FL	C ENV U115 Environmental Science	4.0 SH
	Semester Subtotal	17.0 SH
Yr 1 SP	C MTH U115 Applications of Algebra	4.0 SH
Yr 1 SP	C CHM U101 General Chem for Health Sci	4.0 SH
	Coreq(s): C CHM U102 C CHM U103	
Yr 1 SP	C CHM U102 Lab for CHM U101	1.0 SH
	Coreq(s): C CHM U101 C CHM U103	
Yr 1 SP	C CHM U103 Recitation for CHM U101	0.0 SH
	Coreq(s): C CHM U101 C CHM U102	
Yr 1 SP	C GEO U112 Environmental Geology	4.0 SH
Yr 1 SP	C ENG U111 College Writing	4.0 SH
	Semester Subtotal	17.0 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 HST U342 Environ History of N. America	4.0 SH
Yr 2 FL	C ECN U116 Principles of Microeconomics	4.0 SH
Yr 2 FL	Foreign Language Core Course	4.0 SH
Yr 2 FL	ENV Studies Statistics Crse	4.0 SH
	Semester Subtotal	16.0 SH
Yr 2 SP	C POL U395 Environmental Politics	4.0 SH
Yr 2 SP	C GEO U510 Environmental Planning	4.0 SH
Yr 2 SP	Foreign Language Core Course	4.0 SH
Yr 2 SP	Natural or Social World Core	4.0 SH
	Semester Subtotal	16.0 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	ENV Upper Division Elective	4.0 SH
Yr 3 SP	Arts/Humanities Core	4.0 SH
Yr 3 SP	Natural or Social World Core	4.0 SH
Yr 3 SP	ENV Upper Division Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 3 S1	ENV Upper Division Elective	4.0 SH
Yr 3 S1	Diversity Requirement	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	C ENG U301 Advanced Writing in Discipline	4.0 SH
Yr 4 SP	ENV Upper Division Elective	4.0 SH
Yr 4 SP	ENV Upper Division Elective	4.0 SH
Yr 4 SP	Hst,Eth &Aesth Core Course	4.0 SH
	Semester Subtotal	16.0 SH
Yr 4 S1	ENV Upper Division Elective	4.0 SH
Yr 4 S1	Diversity Requirement	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	C ENV U700 Senior Thesis	4.0 SH
Yr 5 SP	Arts/Humanities Core	4.0 SH
Yr 5 SP	Hst,Eth &Aesth Core Course	4.0 SH
Yr 5 SP	Analysis Core Course	4.0 SH
	Semester Subtotal	16.0 SH

MDS 387 BA Environmental Studies Div B

Yr 1 FL	C ENV U115 Environmental Science	4.0 SH
Yr 1 FL	C ENV U100 College: An Introduction	1.0 SH
Yr 1 FL	C POL U151 Recitation for POL U150 Coreq(s): C POL U150	0.0 SH
Yr 1 FL	C POL U150 American Government Coreq(s): C POL U151	4.0 SH
Yr 1 FL	C BIO U145 Environ & Humankind	4.0 SH
Yr 1 FL	C SOC U246 Environment and Society	4.0 SH
	Semester Subtotal	17.0 SH
Yr 1 SP	C GEO U112 Environmental Geology	4.0 SH
Yr 1 SP	C CHM U101 General Chem for Health Sci Coreq(s): C CHM U102 C CHM U103	4.0 SH
Yr 1 SP	C CHM U102 Lab for CHM U101 Coreq(s): C CHM U101 C CHM U103	1.0 SH
Yr 1 SP	C CHM U103 Recitation for CHM U101 Coreq(s): C CHM U101 C CHM U102	0.0 SH
Yr 1 SP	C MTH U115 Applications of Algebra	4.0 SH
Yr 1 SP	C ENG U111 College Writing	4.0 SH
	Semester Subtotal	17.0 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 HST U342 Environ History of N. America	4.0 SH
Yr 2 FL	C ECN U116 Principles of Microeconomics	4.0 SH
Yr 2 FL	Foreign Language Core Course	4.0 SH
Yr 2 FL	ENV Studies Statistics Crse	4.0 SH
	Semester Subtotal	16.0 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	Natural or Social World Core	4.0 SH
Yr 2 S2	ENV Upper Division Elective	4.0 SH
	Semester Subtotal	8.0 SH
Yr 3 FL	C POL U395 Environmental Politics	4.0 SH
Yr 3 FL	C GEO U550 Geology & Land-Use Planning	4.0 SH
Yr 3 FL	M COP U101 Professional Development Co-op	1.0 SH
Yr 3 FL	Foreign Language Core Course	4.0 SH
Yr 3 FL	ENV Upper Division 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	Diversity Requirement	4.0 SH
Yr 3 S2	ENV Upper Division Elective	4.0 SH
	Semester Subtotal	8.0 SH
Yr 4 FL	C ENG U301 Advanced Writing in Discipline	4.0 SH
Yr 4 FL	ENV Upper Division Elective	4.0 SH
Yr 4 FL	ENV Upper Division Elective	4.0 SH
Yr 4 FL	Hst,Eth &Aesth Core Course	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	C ENV U700 Senior Thesis	4.0 SH
Yr 5 FL	ENV Upper Division Elective	4.0 SH
Yr 5 FL	Analysis Core Course	4.0 SH
Yr 5 FL	Diversity Requirement	4.0 SH
	Semester Subtotal	16.0 SH
Yr 5 SP	Hst,Eth &Aesth Core Course	4.0 SH
Yr 5 SP	Natural or Social World Core	4.0 SH
Yr 5 SP	Arts/Humanities Core	4.0 SH
Yr 5 SP	Arts/Humanities Core	4.0 SH
	Semester Subtotal	16.0 SH

MDS 387 BA Environmental Studies Div C

Yr 1 FL	C BIO U145 Environ & Humankind	4.0 SH
Yr 1 FL	C ENV U100 College: An Introduction	1.0 SH
Yr 1 FL	C POL U151 Recitation for POL U150 Coreq(s): C POL U150	0.0 SH
Yr 1 FL	C SOC U246 Environment and Society	4.0 SH
Yr 1 FL	C ENV U115 Environmental Science	4.0 SH
Yr 1 FL	C POL U150 American Government Coreq(s): C POL U151	4.0 SH
	Semester Subtotal	17.0 SH
Yr 1 SP	C CHM U101 General Chem for Health Sci Coreq(s): C CHM U102 C CHM U103	4.0 SH
Yr 1 SP	C CHM U102 Lab for CHM U101 Coreq(s): C CHM U101 C CHM U103	1.0 SH
Yr 1 SP	C CHM U103 Recitation for CHM U101 Coreq(s): C CHM U101 C CHM U102	0.0 SH
Yr 1 SP	C MTH U115 Applications of Algebra	4.0 SH
Yr 1 SP	C ENG U111 College Writing	4.0 SH
Yr 1 SP	C GEO U112 Environmental Geology	4.0 SH
	Semester Subtotal	17.0 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 HST U342 Environ History of N. America	4.0 SH
Yr 2 FL	C ECN U116 Principles of Microeconomics	4.0 SH
Yr 2 FL	Foreign Language Core Course	4.0 SH
Yr 2 FL	ENV Studies Statistics Crse	4.0 SH
	Semester Subtotal	16.0 SH
Yr 2 SP	C POL U395 Environmental Politics	4.0 SH
Yr 2 SP	C GEO U510 Environmental Planning	4.0 SH
Yr 2 SP	Foreign Language Core Course	4.0 SH
Yr 2 SP	Diversity Requirement	4.0 SH
	Semester Subtotal	16.0 SH
Yr 3 FL	ENV Upper Division Elective	4.0 SH
Yr 3 FL	ENV Upper Division Elective	4.0 SH
Yr 3 FL	Natural or Social World Core	4.0 SH
Yr 3 FL	Hst,Eth &Aesth Core Course	4.0 SH
	Semester Subtotal	16.0 SH
Yr 3 SP	C ENG U301 Advanced Writing in Discipline	4.0 SH
Yr 3 SP	ENV Upper Division Elective	4.0 SH
Yr 3 SP	ENV Upper Division Elective	4.0 SH
Yr 3 SP	Diversity Requirement	4.0 SH
	Semester Subtotal	16.0 SH
Yr 4 FL	C ENV U700 Senior Thesis	4.0 SH
Yr 4 FL	ENV Upper Division Elective	4.0 SH
Yr 4 FL	Hst,Eth &Aesth Core Course	4.0 SH
Yr 4 FL	Analysis Core Course	4.0 SH
	Semester Subtotal	16.0 SH
Yr 4 SP	ENV Upper Division Elective	4.0 SH
Yr 4 SP	Natural or Social World Core	4.0 SH
Yr 4 SP	Arts/Humanities Core	4.0 SH
Yr 4 SP	Arts/Humanities Core	4.0 SH
	Semester Subtotal	16.0 SH

MDS 583 BS Env Studies & Env Geology Div C

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 CHM U211 General Chemistry 1	4.0 SH
	Coreq(s): C CHM U212 C CHM U213	
Yr 1 FL	C ENG U111 College Writing	4.0 SH
Yr 1 FL	C GEO U201 Lab for GEO U200	1.0 SH
Yr 1 FL	C GEO U200 Dynamic Earth	4.0 SH
Yr 1 FL	C MTH U121 Precalculus	4.0 SH
	Semester Subtotal	18.0 SH
Yr 1 SP	C MTH U141 Calculus 1	4.0 SH
Yr 1 SP	C GEO U310 Earth Materials	4.0 SH
	Coreq(s): C GEO U311	
Yr 1 SP	C GEO U311 Lab for GEO U310	1.0 SH
	Coreq(s): C GEO U310	
Yr 1 SP	C ENV U115 Environmental Science	4.0 SH
Yr 1 SP	Arts/Humanities Core	4.0 SH
	Semester Subtotal	17.0 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 GEO U340 Earth Landforms and Processes	4.0 SH
	Coreq(s): C GEO U341	
Yr 2 FL	C GEO U341 Lab for GEO U340	1.0 SH
	Coreq(s): C GEO U340	
Yr 2 FL	C BIO U101 Principles of Biology 1	4.0 SH
	Coreq(s): C BIO U102	
Yr 2 FL	C BIO U102 Lab for BIO U101	1.0 SH
	Coreq(s): C BIO U101	
Yr 2 FL	C ECN U116 Principles of Microeconomics	4.0 SH
Yr 2 FL	C GEO U550 Geology & Land-Use Planning	4.0 SH
	Semester Subtotal	18.0 SH
Yr 2 SP	C GEO U561 Lab for GEO U560	1.0 SH
	Coreq(s): C GEO U560	
Yr 2 SP	C ECN U350 Statistics	4.0 SH
Yr 2 SP	C GEO U560 Geographic Info Systems	4.0 SH
	Coreq(s): C GEO U561	
Yr 2 SP	C GEO U510 Environmental Planning	4.0 SH
Yr 2 SP	Foreign Language Core Course	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	C ENG U301 Advanced Writing in Discipline	4.0 SH
Yr 3 FL	C HST U342 Environ History of N. America	4.0 SH
Yr 3 FL	Elective	4.0 SH
Yr 3 FL	Foreign Language Core Course	4.0 SH
	Semester Subtotal	16.0 SH
Yr 3 SP	C SOC U246 Environment and Society	4.0 SH
Yr 3 SP	C ECN U423 Environmental Economics	4.0 SH
Yr 3 SP	Diversity Requirement	4.0 SH
Yr 3 SP	GEO Intermed/Adv UG 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	C GEO U390 Experiential Education Seminar	4.0 SH
Yr 4 FL	C POL U150 American Government	4.0 SH
	Coreq(s): C POL U151	
Yr 4 FL	C POL U151 Recitation for POL U150	0.0 SH
	Coreq(s): C POL U150	
Yr 4 FL	Elective	4.0 SH
Yr 4 FL	Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 4 SP	C POL U395 Environmental Politics	4.0 SH
Yr 4 SP	Elective	4.0 SH
Yr 4 SP	Elective	4.0 SH
Yr 4 SP	Elective	4.0 SH
	Semester Subtotal	16.0 SH

MDS 316 BS Geology Div A

Yr 1 FL	C GEO U200 Dynamic Earth	4.0 SH
Yr 1 FL	C GEO U201 Lab for GEO U200	1.0 SH
Yr 1 FL	C MTH U141 Calculus 1	4.0 SH
Yr 1 FL	C ENG U111 College Writing	4.0 SH
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	
	Semester Subtotal	18.0 SH
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 U214 General Chemistry 2	4.0 SH
	Coreq(s): C CHM U215 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 GEO U221 Interpreting Earth History	1.0 SH
Yr 1 SP	C GEO U220 History of Earth and Life	4.0 SH
Yr 1 SP	C MTH U142 Calculus 2	4.0 SH
Yr 1 SP	BS Core Course	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 GEO U311 Lab for GEO U310	1.0 SH
	Coreq(s): C GEO U310	
Yr 2 FL	C ENG U301 Advanced Writing in Discipline	4.0 SH
Yr 2 FL	C GEO U541 Lab for GEO U540	1.0 SH
	Coreq(s): C GEO U540	
Yr 2 FL	C GEO U540 Sedimentary Basin Analysis	4.0 SH
	Coreq(s): C GEO U541	
Yr 2 FL	C PHY U161 Physics 1	4.0 SH
	Coreq(s): C PHY U162	
Yr 2 FL	C GEO U310 Earth Materials	4.0 SH
	Coreq(s): C GEO U311	
Yr 2 FL	C PHY U162 Lab for PHY U161	1.0 SH
	Coreq(s): C PHY U161	
	Semester Subtotal	19.0 SH
Yr 2 SP	C GEO U320 Ign Petrology & Volcanology	4.0 SH
	Coreq(s): C GEO U321	
Yr 2 SP	C GEO U321 Lab for GEO U320	1.0 SH
	Coreq(s): C GEO U320	
Yr 2 SP	C PHY U165 Physics 2	4.0 SH
	Coreq(s): C PHY U166	
Yr 2 SP	C PHY U166 Lab for PHY U165	1.0 SH
	Coreq(s): C PHY U165	
Yr 2 SP	M COP U101 Professional Development Co-op	1.0 SH
Yr 2 SP	Elective	4.0 SH
Yr 2 SP	BS Core Course	4.0 SH
	Semester Subtotal	19.0 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	C GEO U530 Structural Geology	4.0 SH
	Coreq(s): C GEO U531	
Yr 3 SP	C GEO U531 Lab for GEO U530	1.0 SH
	Coreq(s): C GEO U530	
Yr 3 SP	Elective	4.0 SH
Yr 3 SP	BS Core Course	4.0 SH
Yr 3 SP	GEO Undergraduate Elective	4.0 SH
	Semester Subtotal	17.0 SH
Yr 3 S1	C GEO U400 Field Geology	4.0 SH
Yr 3 S1	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	GEO Undergraduate Elective	4.0 SH
Yr 4 SP	BS Core Course	4.0 SH
Yr 4 SP	GEO Undergraduate Elective	4.0 SH
Yr 4 SP	Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 4 S1	Elective	4.0 SH
Yr 4 S1	BS Core Course	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	Elective	4.0 SH
Yr 5 SP	Experiential Ed Seminar	4.0 SH
Yr 5 SP	GEO Undergraduate Elective	4.0 SH
Yr 5 SP	GEO Undergraduate Elective	4.0 SH
Yr 5 SP	Science Elective	4.0 SH
	Semester Subtotal	20.0 SH

MDS 316 BS Geology Div B

Yr 1 FL	C MTH U141 Calculus 1	4.0 SH
Yr 1 FL	C CHM U213 Recitation for CHM U211 Coreq(s): C CHM U211 C CHM U212	0.0 SH
Yr 1 FL	C CHM U212 Lab for CHM U211 Coreq(s): C CHM U211 C CHM U213	1.0 SH
Yr 1 FL	C CHM U211 General Chemistry 1 Coreq(s): C CHM U212 C CHM U213	4.0 SH
Yr 1 FL	C GEO U201 Lab for GEO U200	1.0 SH
Yr 1 FL	C GEO U200 Dynamic Earth	4.0 SH
Yr 1 FL	C ENG U111 College Writing	4.0 SH
	Semester Subtotal	18.0 SH
Yr 1 SP	C GEO U220 History of Earth and Life	4.0 SH
Yr 1 SP	C GEO U221 Interpreting Earth History	1.0 SH
Yr 1 SP	C MTH U142 Calculus 2	4.0 SH
Yr 1 SP	C CHM U214 General Chemistry 2 Coreq(s): C CHM U215 C CHM U216	4.0 SH
Yr 1 SP	C CHM U215 Lab for CHM U214 Coreq(s): C CHM U214 C CHM U216	1.0 SH
Yr 1 SP	C CHM U216 Recitation for CHM U214 Coreq(s): C CHM U214 C CHM U215	0.0 SH
Yr 1 SP	BS Core Course	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	M COP U101 Professional Development Co-op	1.0 SH
Yr 2 FL	C GEO U310 Earth Materials Coreq(s): C GEO U311	4.0 SH
Yr 2 FL	C GEO U311 Lab for GEO U310 Coreq(s): C GEO U310	1.0 SH
Yr 2 FL	C PHY U161 Physics 1 Coreq(s): C PHY U162	4.0 SH
Yr 2 FL	C PHY U162 Lab for PHY U161 Coreq(s): C PHY U161	1.0 SH
Yr 2 FL	C GEO U540 Sedimentary Basin Analysis Coreq(s): C GEO U541	4.0 SH
Yr 2 FL	C GEO U541 Lab for GEO U540 Coreq(s): C GEO U540	1.0 SH
Yr 2 FL	BS Core Course	4.0 SH
	Semester Subtotal	20.0 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	C GEO U400 Field Geology	4.0 SH
Yr 2 S2	Elective	4.0 SH
	Semester Subtotal	8.0 SH

Yr 3 FL	C PHY U165 Physics 2 Coreq(s): C PHY U166	4.0 SH
Yr 3 FL	C PHY U166 Lab for PHY U165 Coreq(s): C PHY U165	1.0 SH
Yr 3 FL	C GEO U321 Lab for GEO U320 Coreq(s): C GEO U320	1.0 SH
Yr 3 FL	C GEO U320 Ign Petrology & Volcanology Coreq(s): C GEO U321	4.0 SH
Yr 3 FL	C ENG U301 Advanced Writing in Discipline	4.0 SH
Yr 3 FL	BS Core Course	4.0 SH
	Semester Subtotal	18.0 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	BS Core Course	4.0 SH
Yr 3 S2	Elective	4.0 SH
	Semester Subtotal	8.0 SH
Yr 4 FL	GEO Undergraduate Elective	4.0 SH
Yr 4 FL	Elective	4.0 SH
Yr 4 FL	GEO Undergraduate Elective	4.0 SH
Yr 4 FL	BS Core Course	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	GEO Undergraduate Elective	4.0 SH
Yr 5 FL	Elective	4.0 SH
Yr 5 FL	GEO Undergraduate Elective	4.0 SH
Yr 5 FL	Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 5 SP	C GEO U530 Structural Geology Coreq(s): C GEO U531	4.0 SH
Yr 5 SP	C GEO U531 Lab for GEO U530 Coreq(s): C GEO U530	1.0 SH
Yr 5 SP	Science Elective	4.0 SH
Yr 5 SP	GEO Undergraduate Elective	4.0 SH
Yr 5 SP	BS Core Course	4.0 SH
Yr 5 SP	Experiential Ed Seminar	4.0 SH
	Semester Subtotal	21.0 SH

MDS 316 BS Geology Div C

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 CHM U211 General Chemistry 1	4.0 SH
	Coreq(s): C CHM U212 C CHM U213	
Yr 1 FL	C ENG U111 College Writing	4.0 SH
Yr 1 FL	C MTH U141 Calculus 1	4.0 SH
Yr 1 FL	C GEO U201 Lab for GEO U200	1.0 SH
Yr 1 FL	C GEO U200 Dynamic Earth	4.0 SH
	Semester Subtotal	18.0 SH
Yr 1 SP	C GEO U220 History of Earth and Life	4.0 SH
Yr 1 SP	C GEO U221 Interpreting Earth History	1.0 SH
Yr 1 SP	C MTH U142 Calculus 2	4.0 SH
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	BS Core Course	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 GEO U310 Earth Materials	4.0 SH
	Coreq(s): C GEO U311	
Yr 2 FL	C GEO U311 Lab for GEO U310	1.0 SH
	Coreq(s): C GEO U310	
Yr 2 FL	C PHY U161 Physics 1	4.0 SH
	Coreq(s): C PHY U162	
Yr 2 FL	C PHY U162 Lab for PHY U161	1.0 SH
	Coreq(s): C PHY U161	
Yr 2 FL	C GEO U540 Sedimentary Basin Analysis	4.0 SH
	Coreq(s): C GEO U541	
Yr 2 FL	C GEO U541 Lab for GEO U540	1.0 SH
	Coreq(s): C GEO U540	
Yr 2 FL	BS Core Course	4.0 SH
	Semester Subtotal	19.0 SH
Yr 2 SP	C GEO U320 Ign Petrology & Volcanology	4.0 SH
	Coreq(s): C GEO U321	
Yr 2 SP	C ENG U301 Advanced Writing in Discipline	4.0 SH
Yr 2 SP	C PHY U166 Lab for PHY U165	1.0 SH
	Coreq(s): C PHY U165	
Yr 2 SP	C GEO U321 Lab for GEO U320	1.0 SH
	Coreq(s): C GEO U320	
Yr 2 SP	C PHY U165 Physics 2	4.0 SH
	Coreq(s): C PHY U166	
Yr 2 SP	BS Core Course	4.0 SH
	Semester Subtotal	18.0 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	Elective	4.0 SH
Yr 3 FL	BS Core Course	4.0 SH
Yr 3 FL	BS Core Course	4.0 SH
Yr 3 FL	GEO Undergraduate Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 3 SP	C GEO U530 Structural Geology	4.0 SH
	Coreq(s): C GEO U531	
Yr 3 SP	C GEO U531 Lab for GEO U530	1.0 SH
	Coreq(s): C GEO U530	
Yr 3 SP	BS Core Course	4.0 SH
Yr 3 SP	GEO Undergraduate Elective	4.0 SH
Yr 3 SP	Elective	4.0 SH
	Semester Subtotal	17.0 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	GEO Undergraduate Elective	4.0 SH
Yr 4 FL	Elective	4.0 SH
Yr 4 FL	Elective	4.0 SH
Yr 4 FL	GEO Undergraduate Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 4 SP	Science Elective	4.0 SH
Yr 4 SP	GEO Undergraduate Elective	4.0 SH
Yr 4 SP	Elective	4.0 SH
Yr 4 SP	Elective	4.0 SH
Yr 4 SP	Experiential Ed Seminar	4.0 SH
	Semester Subtotal	20.0 SH

MDS 378 BS Geology & Chemistry Div C

Yr 1 FL	C ENG U111 College Writing	4.0 SH
Yr 1 FL	C GEO U200 Dynamic Earth	4.0 SH
Yr 1 FL	C GEO U201 Lab for GEO U200	1.0 SH
Yr 1 FL	C CHM U212 Lab for CHM U211 Coreq(s): C CHM U211 C CHM U213	1.0 SH
Yr 1 FL	C CHM U211 General Chemistry 1 Coreq(s): C CHM U212 C CHM U213	4.0 SH
Yr 1 FL	C MTH U141 Calculus 1	4.0 SH
Yr 1 FL	C CHM U213 Recitation for CHM U211 Coreq(s): C CHM U211 C CHM U212	0.0 SH
	Semester Subtotal	18.0 SH
Yr 1 SP	C GEO U221 Interpreting Earth History	1.0 SH
Yr 1 SP	C MTH U142 Calculus 2	4.0 SH
Yr 1 SP	C CHM U214 General Chemistry 2 Coreq(s): C CHM U215 C CHM U216	4.0 SH
Yr 1 SP	C CHM U215 Lab for CHM U214 Coreq(s): C CHM U214 C CHM U216	1.0 SH
Yr 1 SP	C CHM U216 Recitation for CHM U214 Coreq(s): C CHM U214 C CHM U215	0.0 SH
Yr 1 SP	C GEO U220 History of Earth and Life	4.0 SH
Yr 1 SP	Arts/Humanities Core	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 PHY U162 Lab for PHY U161 Coreq(s): C PHY U161	1.0 SH
Yr 2 FL	C CHM U321 Analytical Chemistry Coreq(s): C CHM U322	4.0 SH
Yr 2 FL	C CHM U322 Lab for CHM U321 Coreq(s): C CHM U321	1.0 SH
Yr 2 FL	C GEO U310 Earth Materials Coreq(s): C GEO U311	4.0 SH
Yr 2 FL	C GEO U311 Lab for GEO U310 Coreq(s): C GEO U310	1.0 SH
Yr 2 FL	C PHY U161 Physics 1	4.0 SH
Yr 2 FL	Coreq(s): C PHY U162	4.0 SH
Yr 2 FL	Diversity Requirement	4.0 SH
	Semester Subtotal	19.0 SH
Yr 2 SP	C CHM U311 Organic Chemistry1 Coreq(s): C CHM U312	4.0 SH
Yr 2 SP	C CHM U312 Lab for CHM U311 Coreq(s): C CHM U311	1.0 SH
Yr 2 SP	C GEO U320 Ign Petrology & Volcanology Coreq(s): C GEO U321	4.0 SH
Yr 2 SP	C GEO U321 Lab for GEO U320 Coreq(s): C GEO U320	1.0 SH
Yr 2 SP	C GEO U530 Structural Geology Coreq(s): C GEO U531	4.0 SH
Yr 2 SP	C GEO U531 Lab for GEO U530 Coreq(s): C GEO U530	1.0 SH
Yr 2 SP	Hst,Eth &Aesth Core Course	4.0 SH
	Semester Subtotal	19.0 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	C CHM U313 Organic Chemistry 2 Coreq(s): C CHM U314	4.0 SH
Yr 3 FL	C CHM U314 Lab CHM U313 Coreq(s): C CHM U313	1.0 SH
Yr 3 FL	C ENG U301 Advanced Writing in Discipline	4.0 SH
Yr 3 FL	C CHM U401 Physical Chemistry 1 Coreq(s): C CHM U402	4.0 SH
Yr 3 FL	C CHM U402 Lab for CHM U401 Coreq(s): C CHM U401	1.0 SH
Yr 3 FL	GEO Intermed/Adv UG Elective	4.0 SH
	Semester Subtotal	18.0 SH
Yr 3 SP	C CHM U403 Physical Chemistry 2 Coreq(s): C CHM U404	4.0 SH
Yr 3 SP	C BIO U114 Lab for BIO U113 Coreq(s): C BIO U113	1.0 SH
Yr 3 SP	C BIO U113 General Biology 2 Coreq(s): C BIO U114	4.0 SH
Yr 3 SP	C CHM U404 Lab for CHM U403 Coreq(s): C CHM U403	1.0 SH
Yr 3 SP	Elective	4.0 SH
Yr 3 SP	Elective	4.0 SH
	Semester Subtotal	18.0 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	C CHM U522 Instrumental Mthds of Anly Lab	4.0 SH
Yr 4 FL	C CHM U521 Instrumental Methods of Anlys	1.0 SH
Yr 4 FL	Elective	4.0 SH
Yr 4 FL	Social World Core	4.0 SH
Yr 4 FL	Elective	4.0 SH
	Semester Subtotal	17.0 SH
Yr 4 SP	Elective	4.0 SH
Yr 4 SP	Elective	4.0 SH
Yr 4 SP	Elective	4.0 SH
Yr 4 SP	Analysis Core Course	4.0 SH
	Semester Subtotal	16.0 SH

MDS 585 BS Geology & Mathematics Div C

Yr 1 FL	C ENG U111 College Writing	4.0 SH
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 CHM U211 General Chemistry 1	4.0 SH
	Coreq(s): C CHM U212 C CHM U213	
Yr 1 FL	C GEO U201 Lab for GEO U200	1.0 SH
Yr 1 FL	C GEO U200 Dynamic Earth	4.0 SH
Yr 1 FL	C MTH U241 Calculus 1 for Sci/Engr	4.0 SH
Yr 1 FL	C CHM U212 Lab for CHM U211	1.0 SH
	Coreq(s): C CHM U211 C CHM U213	
	Semester Subtotal	18.0 SH
Yr 1 SP	C MTH U242 Calculus 2 for Sci/Engr	4.0 SH
Yr 1 SP	C GEO U220 History of Earth and Life	4.0 SH
Yr 1 SP	C GEO U221 Interpreting Earth History	1.0 SH
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	Arts/Humanities Core	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 GEO U530 Structural Geology	4.0 SH
	Coreq(s): C GEO U531	
Yr 2 FL	C GEO U531 Lab for GEO U530	1.0 SH
	Coreq(s): C GEO U530	
Yr 2 FL	C PHY U152 Lab for PHY U151	1.0 SH
	Coreq(s): C PHY U151 C PHY U153	
Yr 2 FL	C PHY U151 Physics for Engineering 1	4.0 SH
	Coreq(s): C PHY U152 C PHY U153	
Yr 2 FL	C GEO U311 Lab for GEO U310	1.0 SH
	Coreq(s): C GEO U310	
Yr 2 FL	C GEO U310 Earth Materials	4.0 SH
	Coreq(s): C GEO U311	
Yr 2 FL	C MTH U341 Calculus 3 for Sci/Engr	4.0 SH
	Semester Subtotal	19.0 SH
Yr 2 SP	C PHY U155 Physics for Engineering 2	4.0 SH
	Coreq(s): C PHY U156 C PHY U157	
Yr 2 SP	C PHY U156 Lab for PHY U155	1.0 SH
	Coreq(s): C PHY U155 C PHY U157	
Yr 2 SP	C MTH U345 Ordinary Differential Equation	4.0 SH
Yr 2 SP	C GEO U320 Ign Petrology & Volcanology	4.0 SH
	Coreq(s): C GEO U321	
Yr 2 SP	C GEO U321 Lab for GEO U320	1.0 SH
	Coreq(s): C GEO U320	
Yr 2 SP	Social World Core	4.0 SH
	Semester Subtotal	18.0 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	C MTH U371 Linear Algebra	4.0 SH
Yr 3 FL	C ENG U301 Advanced Writing in Discipline	4.0 SH
Yr 3 FL	Diversity Requirement	4.0 SH
Yr 3 FL	Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 3 SP	C MTH U481 Probability and Statistics	4.0 SH
Yr 3 SP	Hst,Eth &Aesth Core Course	4.0 SH
Yr 3 SP	GEO Intermed/Adv UG Elective	4.0 SH
Yr 3 SP	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	C MTH U581 Statistics & Stochastic Process	4.0 SH
Yr 4 FL	C MTH U575 Group Theory	4.0 SH
Yr 4 FL	MTH Intermed/Adv UG Elective	4.0 SH
Yr 4 FL	Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 4 SP	Analysis Core Course	4.0 SH
Yr 4 SP	Elective	4.0 SH
Yr 4 SP	Elective	4.0 SH
Yr 4 SP	Elective	4.0 SH
	Semester Subtotal	16.0 SH

MDS 582 BS Geology & Physics Div C

Yr 1 FL	C ENG U111 College Writing	4.0 SH
Yr 1 FL	C GEO U200 Dynamic Earth	4.0 SH
Yr 1 FL	C GEO U201 Lab for GEO U200	1.0 SH
Yr 1 FL	C PHY U161 Physics 1	4.0 SH
	Coreq(s): C PHY U162	
Yr 1 FL	C PHY U162 Lab for PHY U161	1.0 SH
	Coreq(s): C PHY U161	
Yr 1 FL	C MTH U241 Calculus 1 for Sci/Engr	4.0 SH
	Semester Subtotal	18.0 SH
Yr 1 SP	C PHY U166 Lab for PHY U165	1.0 SH
	Coreq(s): C PHY U165	
Yr 1 SP	C MTH U242 Calculus 2 for Sci/Engr	4.0 SH
Yr 1 SP	C GEO U220 History of Earth and Life	4.0 SH
Yr 1 SP	C PHY U165 Physics 2	4.0 SH
	Coreq(s): C PHY U166	
Yr 1 SP	C GEO U221 Interpreting Earth History	1.0 SH
Yr 1 SP	Arts/Humanities Core	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 CHM U211 General Chemistry 1	4.0 SH
	Coreq(s): C CHM U212 C CHM U213	
Yr 2 FL	C MTH U341 Calculus 3 for Sci/Engr	4.0 SH
Yr 2 FL	C CHM U212 Lab for CHM U211	1.0 SH
	Coreq(s): C CHM U211 C CHM U213	
Yr 2 FL	C CHM U213 Recitation for CHM U211	0.0 SH
	Coreq(s): C CHM U211 C CHM U212	
Yr 2 FL	C PHY U303 Modern Physics	4.0 SH
Yr 2 FL	C GEO U310 Earth Materials	4.0 SH
	Coreq(s): C GEO U311	
Yr 2 FL	C GEO U311 Lab for GEO U310	1.0 SH
	Coreq(s): C GEO U310	
	Semester Subtotal	18.0 SH
Yr 2 SP	C CHM U215 Lab for CHM U214	1.0 SH
	Coreq(s): C CHM U214 C CHM U216	
Yr 2 SP	C CHM U216 Recitation for CHM U214	0.0 SH
	Coreq(s): C CHM U214 C CHM U215	
Yr 2 SP	C CHM U214 General Chemistry 2	4.0 SH
	Coreq(s): C CHM U215 C CHM U216	
Yr 2 SP	C MTH U345 Ordinary Differential Equation	4.0 SH
Yr 2 SP	C GEO U321 Lab for GEO U320	1.0 SH
	Coreq(s): C GEO U320	
Yr 2 SP	C GEO U320 Ign Petrology & Volcanology	4.0 SH
	Coreq(s): C GEO U321	
Yr 2 SP	C PHY U305 Thermo & Statistical Mechanics	4.0 SH
	Semester Subtotal	18.0 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	C GEO U530 Structural Geology	4.0 SH
	Coreq(s): C GEO U531	
Yr 3 FL	C ENG U301 Advanced Writing in Discipline	4.0 SH
Yr 3 FL	C PHY U371 Electronics	4.0 SH
	Coreq(s): C PHY U372	
Yr 3 FL	C GEO U531 Lab for GEO U530	1.0 SH
	Coreq(s): C GEO U530	
Yr 3 FL	Diversity Requirement	4.0 SH
	Semester Subtotal	17.0 SH
Yr 3 SP	C PHY U600 Advanced Physics Lab 1	4.0 SH
Yr 3 SP	C PHY U602 Electricity & Magnetism	4.0 SH
Yr 3 SP	C PHY U132 Energy, Environment & Society	4.0 SH
Yr 3 SP	Social World Core	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	C PHY U617 Quantum Mechanics	4.0 SH
Yr 4 FL	C GEO U418 Geophysics	4.0 SH
Yr 4 FL	Hst,Eth &Aesth Core Course	4.0 SH
Yr 4 FL	GEO Intermed/Adv UG Elective	4.0 SH
	Semester Subtotal	16.0 SH
Yr 4 SP	C PHY U132 Energy, Environment & Society	4.0 SH
Yr 4 SP	GEO Intermed/Adv UG Elective	4.0 SH
Yr 4 SP	Analysis Core Course	4.0 SH
Yr 4 SP	Elective	4.0 SH
	Semester Subtotal	16.0 SH