# UCONN | COLLEGE OF AGRICULTURE, HEALTH AND NATURAL RESOURCES

## NATURAL RESOURCES

## Water Resources and Climate Concentration SAMPLE SEQUENCE OF COURSES

<u>UConn Graduation Requirements</u> – Are found at <u>catalog.uconn.edu</u> these include major and general education requirements (Content Areas: 1, 2, 3 and 4, **W**riting, **Q**uantitative, \*\*Foreign Language and Environmental Literacy).

Students normally average 15 credits per semester over a 4 year period (fall/spring only) to meet the 120 academic credits required.

### **FIRST YEAR**

FALL		SPRING	
NRE 1000 <b>E</b>	3	ERTH 1050	4
BIOL 1107 or BIOL 1108 or 1110	4	NRE 1253 <b>E</b>	3
STAT 1100 <b>Q</b>	4	MATH 1060 <b>Q</b> or MATH 1131 <b>Q</b>	3/4
ENGL 1007 or 1010	4	GEN ED	3
UNIV 1810 (FYE)	1	GEN ED	3
To	otal credits: 16	Total credi	ts: 16 or 17

SECOND YEAR

FALL		SPRING	
NRE 2215E Intro Water Resources	3	NRE 2000 Intro to Geomatics 4	
NRE 2010 Nat Res Measurements	3	NRE 2600 <b>E</b> Global Sustain Nat Res 3	
CHEM 1122 Chem Principles	4	PHYS 1201 <b>Q</b> Gen Physics 4	
ELECTIVE	3	GEN ED/Foreign Language** 3	
GEN ED/Foreign Language**	3		

**THIRD YEAR** (If considering <u>Education Abroad</u>, the Spring semester of the junior year is recommended in some majors).

FALL		SPRING	
NRE 3000 Human Dim Natural Res	3	NRE 3146 Climatology	3
NRE 3125 Watershed Hydro	3	NRE 3245 Environmental Law	3
NRE 3145 Meteorology	3	NRE 3115 Air Pollution	3
NRE 3105 Wetlands	3	HIST 3542 <b>E</b> or other ELECTIVE	3
SOCI 2709W or other W course	3	ELECTIVE	3

Total credits: 15 Total credits: 15

#### **FOURTH YEAR**

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FALL		SPRING	
NRE 4135 Intro Groundwater	4	NRE 4000W Nat Res Planning	3
NRE 3205 Stream Ecology	3	NRE 4094 Seminar	1
NRE 4340 Ecotoxicology	3	NRE 3960 Internship	2-6
NRE 3155 or NRE 4170	3	ELECTIVE	3
NRE 3535 Remote Sensing of the Env	3	ELECTIVE	3
Total credits: 16		Total	Credits: 12-16

<sup>\*</sup>This General Education Requirement may also meet a major requirement.

Total credits: 16

Total credits: 14

<sup>\*\*</sup>Required if student has not met the University requirement of three years of a single foreign language in high school. Students can elect to enroll in *Summer/Winter sessions*. Course options can be found at <a href="mailto:summerwinter.uconn.edu">summer/Winter sessions</a>. Course options can be found at <a href="mailto:summerwinter.uconn.edu">summerwinter.uconn.edu</a>. Students interested in <a href="mailto:Education Abroad">Education Abroad</a> should discuss options (semester, winter or summer) with major advisor.