Name:_____ Date:_____

Bachelor of Science in Environmental Science (BIC)

A Suggested Sequence of Required Courses (2010-2011 Catalog)

Freshman Year					
Fall			Spring		
_____	0	Chapel (CHA 1088)	_____	0	Chapel (CHA 1088)
_____	2	BIC 1212 Examined Life I	_____	1	**ENV Lab (see below)**
_____	3	BIC 1314 World Cultures I	_____	3	BIC 1324 World Cultures II
_____	4	BIC 1413 Rhetoric I	_____	3	BIC 1323 Rhetoric II
_____	3-4	Foreign Language 1401/12 (see reverse)	_____	3-4	Foreign Language 1402/2310 (see reverse)
_____	3	MTH 1304 (if needed) Precalculus	_____	3	MTH 1321 Calculus I
			_____	4	**ENV 1301/1101 Exploring Env. Issues**
Total:	16-17		Total:	17-18	

Sophomore Year					
Fall			Spring		
_____	3	BIC 2330 Social World I	_____	3	BIC 2340 Social World II
_____	3	BIC 2334 World Cultures III	_____	3	BIC 2344 World Cultures IV
_____	3	MTH 1322 or STA 2381	_____	4	CHE 1301/1101Chemistry I
_____	3	Foreign Language 2310 (see reverse)	_____	3	Foreign Language 2320 (see reverse)
_____	1	Human Performance	_____	1	Human Performance
_____	3-4	**Other ENV** (see below)	_____	3-4	**Soc Sci, Ecol or Poll** (see below)
Total:	16-17		Total:	17-18	

Junior Year					
Fall			Spring		
_____	4	BIO 1305/1105 Biology I	_____	3	BIC 3358 Biblical Heritage/Ethics
_____	4	CHE 1302/1102 Chemistry II	_____	4	PHY 1408 or 1420 Physics I
			_____	4	BIO 1306/1105 Biology II
_____	3	Advanced Elective (Variable depending on ho	_____	3	**Other ENV** (see below)
_____	3-4	**Soc Sci, Ecol or Poll** (see below)	_____	3	**ENV 3314 Intro to Env. Health**
_____	1	**ENV Lab** (see below)	_____	1	**ENV Lab** (see below)
Total:	15-16		Total:	18	

Senior Year					
Fall			Spring		
_____	3	**ENV Research** (see below)	_____	3	**ENV 43C1 Environmental Capstone**
_____	3-4	**Other Env** (see below)	_____	1	**ENV Lab** (see below)
_____	3	ENV 3387 or CHE 3331	_____	2-3	**ENV Elective 3000-4000 level**
_____	4	GEO 1401/02/03/05/08 or GEOG 1404	_____	3-4	GEO, PHY, or CHE (see below)
_____	1	**ENV Lab (see below)**	_____	3	**Soc Sci, Ecol or Poll (see below)**
Total:	14-15		Total:	12-14	

All students must graduate with a minimum of 124 hours, 36 of which must be at the 3000/4000 level.

Notes about major requirements:

- This program is designed for students interested in environmental science, including fields such as forestry, wild life management, water resourses, and environmental chemistry.
- Soc Sci/Ecol/Poll (9 hours). Take three semester hours from each group: Soc Sci (ENV 2376, 3300, 3320, 4307, 4310, 4350, 4393); Ecol (ENV 2407, 3306, 4450); Poll (ENV 2375, 3316, 3333, 4344, 4349, 4370).
- Lab - 4 Semester hours: ENV 1103, 2175, 3106, 3133, 3187, 4287, one hour from 2407 (lab), one hour from 4450 (lab); onehour from 4V13
- Other ENV courses 9 semester hours from: ENV 1303, 2375, 2407, 3306, 3333, 4313, 4333, 4344, 4345, 4349, 4354, 4355, 4365, 4370, 4371, 4373, 4380, 4386, 4390, 4450, 4485, 4487.
- ENV research option (minimum of 3 hours of research, internship, team project, thesis or field studies From): ENV 3301, 3V90, 4V90, 4V93, (4199 & 4299), 4302, 4315, 4332, 4394, 4613, 4680.
- ENV 1301,1101 are offered every term. ENV 3314 and 43C1 offered every year. The topics in ENV 43C1 may change so plan ahead. ENV 2375/2175 and 3333/3133 are on an every other year rotation. ENV 2407 and ENV 3306/3106 are on an every other year rotation. These courses fill the pollution and the ecology requirements so plan ahead.

GEO, PHY, or CHE - At least 3 additional hours from GEO (including advanced courses at the 3000 or 4000 level, GEO 4485 suggested; or an additional 4 hours from PHY 1408 1409, 1420 or 1430; or CHE 3331 or 3332.

- Many students take their internship/research requirement of 3 credits in the summer.
- The department recommends study abroad options for language training.
- Check your degree audit often through Bearweb to ensure that you are making timely progress toward your degree.
- For more information, see the undergraduate catalog.

Please see reverse side for important information on general requirements.

Notes about General Requirements:

- Course selection is subject to availability within each semester.
- Please keep in mind that this is only a suggested sequence. Actual sequence will vary according to possible second major, minor, other program of study (including pre-health), and individual circumstances (ex., transfer credit, dual credit, and credit by exam).
- In order to complete your degree, you must fulfill all requirements in your major and general requirements for the Bachelor of Science.
- To complete a double major, you may not count any courses toward both majors.
- For more specific information on general requirements, see your undergraduate catalog.
- Check your degree audit often through Bearweb to ensure that you are making timely progress toward your degree.

Foreign Language:

- **Option A:** One modern language through 2320 level:
  Arabic, Chinese, French, German, Italian, Japanese, Korean, Portuguese, Russian, Spanish, and Swahili
- **Option B:** One classical language through 2320 level or two classical through 1302 level:
  Latin, Greek, Hebrew (If available, Akkadian, Aramaic, Syriac, and/or Ugaritic may be used)
  *Chemistry majors must take a modern foreign language; German or Russian are strongly recommended.

Math & Science: You must complete a minimum of 34 hours of math and science courses. See the undergraduate catalog for a more detailed explanation.