



OSU - College of Engineering, Architecture & Technology

Civil Engineering Pre-Professional School, 2013-2014

Environmental Option

Semester 1, 17 credit hours	Semester 2, 16 credit hours	Semester 3, 17 credit hours	Semester 4, 19 credit hours
<p>HS or College Chem & Min C in Math 1513 or Co-1613, 1715+</p> <p>CHEM 1414</p> <p>ENGR 1412</p> <p>POLS 1113</p> <p>ENGR 1111</p> <p>Min C in MATH 1613 or 1715 OR ALEKS</p> <p>MATH 2144</p> <p>¹ENGL 1113</p>	<p>VARIES</p> <p>⁶Science Elect (4)</p> <p>ENGR 1322</p> <p>Min C in MATH 2144</p> <p>MATH 2153</p> <p>MATH 2144 or Co</p> <p>PHYS 2014</p> <p>HIST 1103</p>	<p>CHEM1314, 1414 or 1515</p> <p>ENSC 2213</p> <p>MATH 2144</p> <p>PHYS 2014</p> <p>MATH 2144</p> <p>PHYS 1114 or 2014</p> <p>ENSC 2113</p> <p>C or better in PHYS 2014 or 2314</p> <p>PHYS 2114</p> <p>Min C in MATH 2153</p> <p>MATH 2163</p> <p>SPCH 2713 (S)</p> <p>Sophomore Standing or Dept Approval</p> <p>²CIVE 2041</p>	<p>CHEM 1414 or 1515</p> <p>MATH 2144</p> <p>CIVE 3813</p> <p>ENSC 2113</p> <p>ENSC 2143</p> <p>ENSC 2113</p> <p>ENSC 2123</p> <p>³S/D/I</p> <p>Min C in MATH 2153</p> <p>MATH 2233</p> <p>Min C in MATH 1613 or 1715</p> <p>CIVE 3614</p>
<p>ENSC 2213</p> <p>CIVE 3813</p> <p>CIVE 3833</p> <p>CIVE 3843</p> <p>PHYS 2014 or Co</p> <p>MATH 2153</p> <p>ENSC 2113</p> <p>ENSC 2213</p> <p>CIVE 3813</p> <p>ENGL 3323</p>	<p>MATH 2163</p> <p>MATH 2233</p> <p>ENSC 2613</p> <p>ENSC 3233</p> <p>IEM 3503</p> <p>ENSC 2113</p> <p>ENSC 2213</p> <p>PHYS 2114</p> <p>CIVE 3833</p> <p>CIVE 3843</p>	<p>ENSC 2123</p> <p>ENSC 2143</p> <p>ENSC 3233</p> <p>ENSC 2613</p> <p>STAT 4073</p>	<p>CIVE 4833</p> <p>CIVE 3853</p> <p>CIVE 3413</p> <p>CIVE 3714</p> <p>CIVE 3633</p>

underlined = required before Professional School (+2 other ENSC courses)

1. If a 'B' or higher is not earned in ENGL 1113 or 1313, ENGL 1213 or 1413 is also required (per Academic Regulation 3.5).
2. CIVE 2041, 3413, 3714, & 4041 are offered during the fall semester only.
3. Min 6 hrs (H) and 3 hrs (S). Of these, 3 hours must meet the International Dimension (I) and 3 hours must meet the Diversity (D) req't. (The remaining 3 hours of (S), to meet the Gen Ed req't, is met with SPCH 2713.



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Semester 5, 16 credit hours	Semester 6, 18 credit hours	Semester 7, 16 credit hours	Semester 8, 18 credit hours
Min of C in ENSC 2143 ²CIVE 3413 CIVE 3523	Admission to PS, CIVE 3614 or Dept Approval CIVE 3633	Varies ⁷Contr Elect	Admission to PS or Graduate Standing CIVE 4273
Min of C in ENSC 2143 or Dept Approval ²CIVE 3714 CIVE 3623 or Co	Adm to PS, CIVE 3813 ENSC 3233 or Dept Appr CIVE 4833 CIVE 4143	PS Adm, Enrolled in Last 2 Sem, CIVE 3833, 3853, 4833 or Dept Appr CIVE 4143	Varies ⁷Contr Elect
ENSC 2113 MATH 2153 ENSC 3233 CIVE 3833 CIVE 3843 CIVE 4833	Adm to PS, CIVE 3813 or Dept Appr CIVE 3853 CIVE 4143	MATH 2153 IEM 3503	³H/I/D
Varies ⁵Bas Sci Elect (3)	MATH 2163 STAT 4073	ENGL 1113 ENGL 3323	Admission to PS, CIVE 3413 or Dept Appr ⁴CIVE 3523
³H/I/D	Adm to PS, CIVE 3714 or Co or Dept Appr CIVE 3623	PS Adm, Enrolled in Last 2 Sem or Dept Appr ²CIVE 4041	Varies ⁷Contr Elect
	Adm to PS, Min C in CHEM 1414 or 1515, ENSC 3233, PHYS 2014 or Dept Appr CIVE 3843	Adm to PS, Min C in CHEM 1414 or 1515, ENSC 3233, PHYS 2014 or Dept Appr CIVE 3833	MATH 2153 PHYS 2114 ENSC 2613

4. CIVE 3523 and 3633 are offered during the spring semester only.
5. Basic Science Elective Options: select from BIOC 2344, CHEM 2113, 3053, BIOL 1114, GEOG ~~2343~~ (no longer taught), GEOG 4203 (added in 2014-15), GEOL 1114 or SOIL 2124.
6. BIOC 2344 or BIOL 1114
7. Controlled Electives: select from CIVE 5010, 5013, 5023, 5123, 5823, 5833, 5853, 5863, 5873, 5883, 5933, 5953, 5983, 5993

J. M. Vest

For Reference Only

