

**UNIVERSITY OF PITTSBURGH - DEPARTMENT OF CIVIL & ENVIRONMENTAL ENGINEERING  
DECLARATION OF INTENT TO ELECT AN AREA OF CONCENTRATION**

Please complete this form even if you elect to remain "general." Submit to the Academic Coordinator.

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Advisor: \_\_\_\_\_

Desired Area of Concentration: \_\_\_\_\_ Expected Graduation: \_\_\_\_\_ Date: \_\_\_\_\_

AREA OF CONCENTRN.	PROGRAM COURSE	DESIGN PROJECT	ELECTIVES
<b>Construction Management And Sustainability</b>	1203	1233	1. Four design courses in four different areas (*) 2. Two additional courses from(**): 1209, 1210, 1211, 1216, 1217, 1218, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2209, or GEOL 1445
<b>Structural Engineering</b>	2330	1333	1. Four design courses in four different areas (*) 2. Two additional courses from: 1340, 1341, 1370, 2320, 2331, 2333, 2340, 2341, 2343, 2346, 2360, or one of 1821 or GEOL 1445
<b>Water Resources Engineering</b>	1412	1433	1. Four design courses in four different areas (*) 2. Two additional courses from (**): 1410, 2401, 2405, or GEOL 1445
<b>Environmental Engineering</b>	1513	1533	1. Four design courses in four different areas (*) 2. Two additional courses from (**): 1505, 1514, 1515, 1523, 2500, 2501, 2502, 2504, 2506, 2507, 2508, 2509, 2511, 2800, or GEOL 1445
<b>Geotechnical and Pavement Engineering</b>	2800	1833	1. Four design courses in four different areas (*) 2. Two additional courses from (**): 1340, 1714, 1715, 1717, 1718, 1821, 2801, 2802, 2814, 2818, ENGR 1630, or GEOL 1445
<b>Transportation Engineering</b>	2700	1733	1. Four design courses in four different areas (*) 2. Two additional courses from (**): 1714, 1715, 1717, 1718, 2700, 2710, 2711, 2720, 2721, 2722, 2731, 2730, 2750, or GEOL 1445
<b>General Civil Engineer (i.e. no area of concentration)</b>			1. Four design courses in four different areas (*) 2. Senior Design Project: 1233, 1333, 1433, 1533, 1733, or 1833 3. Three additional electives from any area (**)

(\*) One course from each of the following areas

1. Structure design (1340 or 1341)
2. Water resources design (2401, 2405, or 1410)
3. Environmental design (1505, 1513, 1515, or 2507)
4. Geotechnical or pavement design (1821, 1714, 1715, or 2814)

(\*\*) If a course was used to fulfill any requirement (design elective, sustainability or engineering elective), it can be used as a CEE elective.