NORTHEASTERN UNIVERSITY
CIV_ENV 301-2 Syllabus
Professional Development Seminar 2

Thursday 3:30 – 4:20 pm, Winter quarter
Tech A230

Course Instructors: Madura Pathirage, madura-pathirage@northwestern.edu
George Wells, george.wells@northwestern.edu

Catalog Description – Preparation for the Fundamentals of Engineering (FE) exam.

Course Goals – At the end of this course, the students should:
1. Be able to pass the FE exam.

Grading: A grade of Satisfactory (passing) will be awarded to all students who attend the sessions for their major. Excused absences are allowed.

Reimbursement: The CEE department will reimburse up to $200 of exam fees for any undergraduate civil engineering or environmental engineering student who satisfies all of these requirements:
1. Pass the FE Exam before graduation
2. Complete both 301-1 and 301-2
3. Submit reimbursement paperwork before graduation

Schedule:

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<td>Introduction, FE Exam procedures</td>
<td>Wells</td>
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<td>1/12/23</td>
<td>Mathematics</td>
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<td>3</td>
<td>1/19/23</td>
<td>Probability &amp; Statistics, Economics, Ethic</td>
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<td>4</td>
<td>1/26/23</td>
<td>EE Fundamentals, Hydraulics &amp; Hydrology</td>
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<td>Statics &amp; Dynamics, Mech. of Materials</td>
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<td>Water and Wastewater Engineering</td>
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<td>Environmental Science &amp; Env. Chemistry</td>
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* Primarily CE topics
** Primarily EE topics