**Environmental Engineering Curriculum & Prerequisite Flow Chart** THIRD YEAR FIRST YEAR SECOND YEAR **FOURTH YEAR** Freshman Sophomore Junior Senior **FALL** FALL **SPRING FALL SPRING FALL SPRING SPRING ENVE 360 ENVE 460 ENVE 111 ENVE 211** CE 477 CE 473 **START** [3][3][F] [3][3][S] [1][2][F] [3][3][F] [1][2][S] [3][3][S] **ENVE 250 ENVE 350 ENVE 370 ENVE 412** CE 410 CE 472 [3][3][F] [3][3][S] [2][4][S] [3][3][F] [3][3][F] [3][3][S] **CE 408 ENVE 488 ENVE 489 MATH 128** [3][3][S] [2][2][F] [2][2][S] [1][1][B] Math 105 Math 166 **ENVE 450** or 107\* Math 165 Math 259 Math 266 Phys 252 [4][5][B] [4][5][B] [3][3][B] [3][3][B] [1][3][S] [3][3][B] [4][4][F] \*Determined by placement test ME 222 ME 221 ME 223 CE 316 [3][3][B] [3][3][B] [3][3][B] [3][4][F] Course No. CE 309 CE 212 [3][3][5] CE 310 [3][3][B] [3][3][B] [1][2][B] Credit Ho Class Ho **IME 460 ENGR 311 IME 440 ENGR 312** [3][3][B] [2][2][B] [3][1][B] [3][3][B] → Indicates Prerequisite Engr 402 **NOTE:** ENVE students are required to → Indicates Co-requisite [1][1][B] have no more than one 'D' in ME 221, ME 222, ME 223 and 'C' or above grades in Math 165,166,128,259, 266 before Math 103 Chem 122 Chem 240 Chem 121 enrolling in any civil/environmental or 107 engineering courses that utilize these [3][3][B] [3][3][F] Tech [3][3][B] courses as prerequisites. Students with [3][3][B] Elective 'D' grades in ME 221, ME 222, and ME [3][3][S] 223 are required to repeat the course Chem 121L Chem 122L when they enroll the CE/ENVE courses [1][1][B] that require these courses as pre-regs. [1][1][B] Tech Tech ~Engl 110\*\* Comm 110 ACT sub-test Elective Elective score of 18+ [4][4][B] [3][3][B] [3][2][F] [3][3][S] Engl 321 Engl 120 [3][3][B] [3][3][B] Gen Ed A Geol 105 Wellness Gen Ed B [3][3][F] [2][2][B] [3][3][B] [3][3][B] **GRADUATE CREDITS** 16 18 18 18 17 16 16 14 AY 2021-2022 (Updated 05/13/2021)

\*\*ENGL 110 - Officially in the curriculum [133 credits], but not the Plan of Study [129 credits]