

FIVE YEAR PLAN TO COMPLETE THE B.S. in Engineering Technology Option in Environmental Technology ET_BS06)

134 Units Required

NAME OF DEPARTMENT

Chemical Engineering

Semester 1

Course	Units
University 100	1
Composition or Critical Thinking	3
ET 101 Intro to ET	1
Chem 111 A (GE B 1.b)	5
GE Math	3
TOTAL UNITS	13

Semester 2

Course	Units
Math 120 Calculus	4
Critical Thinking or Composition	3
GE Class	3
TOTAL UNITS	10

Semester 3

Course	Units
Critical Thinking	3
Phys 100A (GE B 1.b)	4
ET 170 Engr Drafting	3
ET 202 & ET 202L	4
TOTAL UNITS	14

Semester 4

Course	Units
GE Class	3
Phys 100B Physics	4
ET 206 Intr to Env Haz Mtls & Wast	3
ET 209 & ET 209L	3
GE Class	3
TOTAL UNITS	16

Semester 5

Course	Units
ET 205 & ET 205L	2
ET 204 Applied Mech & Statics	3
ET 210 Haz Mtls and Wast Mgmt	3
ET 213 Env Health & Saf Emerg Resp	3
GE Class	3
TOTAL UNITS	14

Semester 6

Course	Units
GE class	3
ET 309 or Engr 310	3
GE Class	3
ET 307 Ind Safety	2
Engr 203 & Engr 203L	4
TOTAL UNITS	15

Semester 7

Course	Units
ET 301 & ET 301L	3
ET 303 Fund Env Tech	3
ET 319 Env Regs and Compl	3
GE Capstone class	3
TOTAL UNITS	12

Semester 8

Course	Units
Econ 300 (GE D.2)	3
ET 335 & ET 335L	4
ET 333 & ET 333L	3
GE Capstone Class	3
TOTAL UNITS	13

Semester 9

Course	Units
ET 410 Cost Engr	3
ET 329 & ET 329L	3
ET 400 & ET 400L	3
ET 449 & ET 449L	3
GE class	3
TOTAL UNITS	15

Semester 10

Course	Units
GE Capstone course	3
Tech Electives	11
TOTAL UNITS	14

Engineering majors may waive 6 units of General Education (Categories D.2 and B.1.a or C.3 or E)