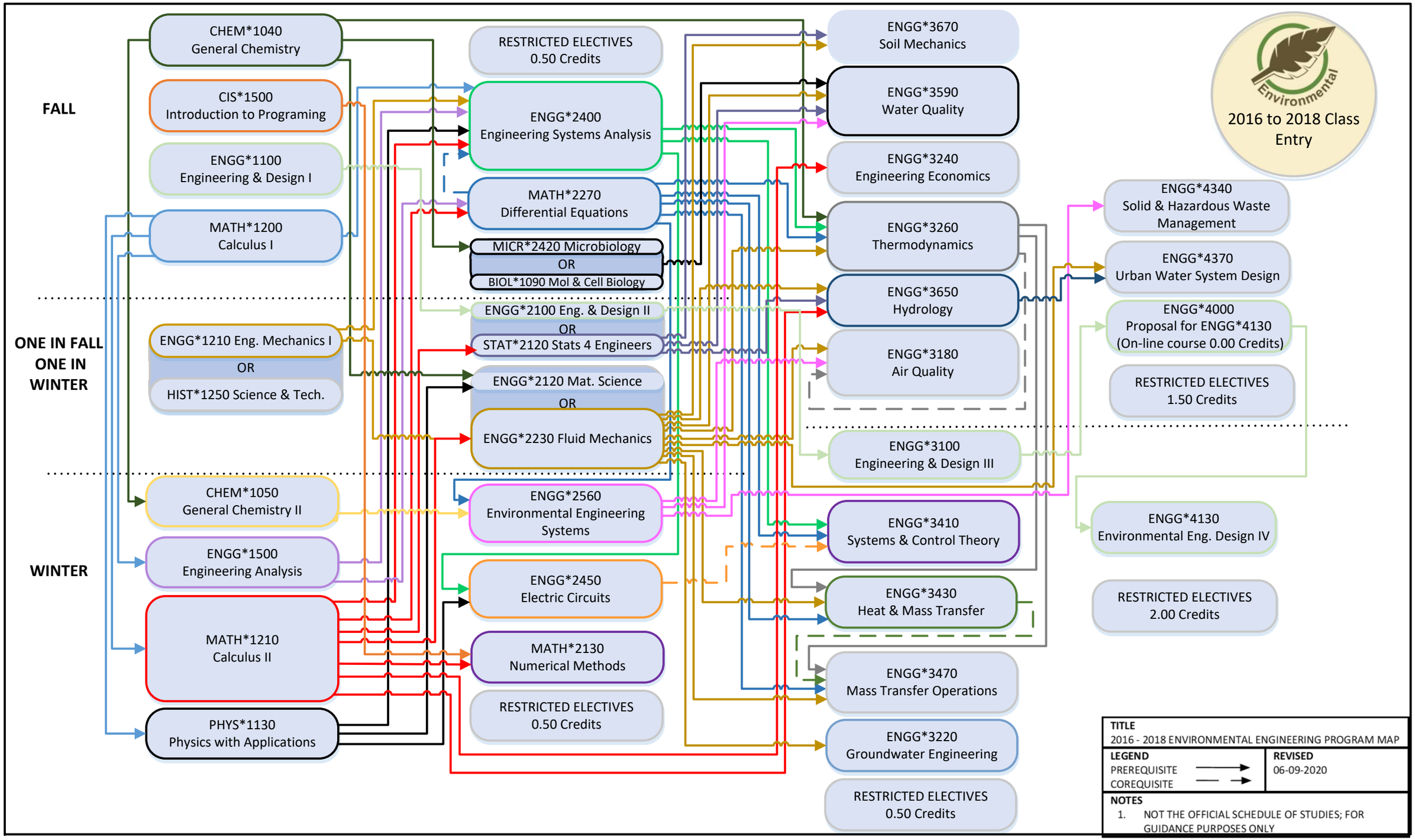
FALL
ONE IN FALL
ONE IN WINTER
WINTER
CHEM*1040 General Chemistry
CIS*1500 Introduction to Programing
ENGG*1100 Engineering & Design I
MATH*1200 Calculus I
ENGG*1210 Eng. Mechanics I
OR
HIST*1250 Science & Tech.
CHEM*1050 General Chemistry II
ENGG*1500 Engineering Analysis
MATH*1210 Calculus II
PHYS*1130 Physics with Applications
RESTRICTED ELECTIVES 0.50 Credits
ENGG*2400 Engineering Systems Analysis
MATH*2270 Differential Equations
MICR*2420 Microbiology
OR
BIOL*1090 Mol & Cell Biology
ENGG*2100 Eng. & Design II
OR
STAT*2120 Stats 4 Engineers
ENGG*2120 Mat. Science
OR
ENGG*2230 Fluid Mechanics
ENGG*2560 Environmental Engineering Systems
ENGG*2450 Electric Circuits
MATH*2130 Numerical Methods
RESTRICTED ELECTIVES 0.50 Credits
ENGG*3670 Soil Mechanics
ENGG*3590 Water Quality
ENGG*3240 Engineering Economics
ENGG*3260 Thermodynamics
ENGG*3650 Hydrology
ENGG*3180 Air Quality
ENGG*3100 Engineering & Design III
ENGG*3410 Systems & Control Theory
ENGG*3430 Heat & Mass Transfer
ENGG*3470 Mass Transfer Operations
ENGG*3220 Groundwater Engineering
RESTRICTED ELECTIVES 0.50 Credits
ENGG*4340 Solid & Hazardous Waste Management
ENGG*4370 Urban Water System Design
ENGG*4000 Proposal for ENGG*4130 (On-line course 0.00 Credits)
RESTRICTED ELECTIVES 1.50 Credits
ENGG*4130 Environmental Eng. Design IV
RESTRICTED ELECTIVES 2.00 Credits
Environmental
2016 to 2018 Class Entry
TITLE
2016 - 2018 ENVIRONMENTAL ENGINEERING PROGRAM MAP
LEGEND
PREREQUISITE
COREQUISITE
REVISED
06-09-2020
NOTES
1. NOT THE OFFICIAL SCHEDULE OF STUDIES; FOR GUIDANCE PURPOSES ONLY