



FALL

- CHEM\*1040 General Chemistry
- ENGG\*1100 Engineering & Design I
- ENGG\*1500 Engineering Analysis
- MATH\*1200 Calculus I
- PHYS\*1130 Physics with Applications

- ENGG\*2100 Engineering & Design II
- ENGG\*2120 Material Science
- ENGG\*2130 Into to Env. Engineering (4.00 credits required)
- ENGG\*2400 Engineering Systems Analysis
- MATH\*2270 Differential Equations
- MICR\*2420 Microbiology OR BIOL\*1090 Mol & Cell Biology

- ENGG\*3670 Soil Mechanics
- ENGG\*3590 Water Quality
- ENGG\*3240 Engineering Economics
- ENGG\*3260 Thermodynamics
- ENGG\*3650 Hydrology
- ENGG\*3180 Air Quality

- ENGG\*4340 Solid & Hazardous Waste Management
- ENGG\*4370 Urban Water System Design
- RESTRICTED ELECTIVES 1.50 Credits
- ENGG\*4000 Proposal for ENGG\*4130 (On-line course 0.00 Credits)

WINTER

- CHEM\*1050 General Chemistry II
- CIS\*1500 Introduction to Programming
- ENGG\*1210 Engineering Mechanics I
- MATH\*1210 Calculus II
- PHYS\*1010 Electricity and Magnetism

- ENGG\*2230 Fluid Mechanics
- ENGG\*2560 Environmental Engineering Systems
- HIST\*1250 Science & Technology in a Global Context
- MATH\*2130 Numerical Methods
- STAT\*2120 Stats for Engineers
- RESTRICTED ELECTIVES 0.50 Credits

- ENGG\*3100 Engineering & Design III
- ENGG\*3440 Process Control
- ENGG\*3430 Heat & Mass Transfer
- ENGG\*3470 Mass Transfer Operations
- ENGG\*3220 Groundwater Engineering
- RESTRICTED ELECTIVES 0.50 Credits

- ENGG\*4130 Environmental Eng. Design IV
- RESTRICTED ELECTIVES 2.00 Credits

SUMMER

<b>TITLE</b> 2020-2022 ENVIRONMENTAL ENGINEERING PROGRAM MAP		
<b>LEGEND</b> PREREQUISITE →		<b>REVISED</b> 06-07-2022
COREQUISITE —→		
<b>NOTES</b> 1. ADVISING TOOL ONLY. REFER TO CALENDAR FOR OFFICIAL PROGRAM REQUIREMENTS AND COURSE PREREQUISITES		