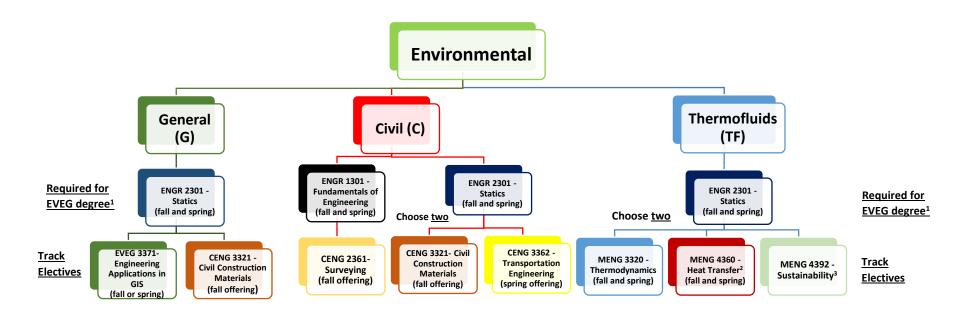
# Tracks of specialization in the environmental engineering degree



<sup>&</sup>lt;sup>1</sup>Lines moving downward indicate pre-requisites to take later elective courses. All of these pre-requisites you will already take since they are required for the EVEG degree.

<sup>&</sup>lt;sup>2</sup>Must complete MENG 3320 prior to taking this course.

<sup>&</sup>lt;sup>3</sup>MENG 4392 is not offered on a regular fall/spring rotation.

### **ENVIRONMENTAL TRACKS**

#### General (G)

You may want consider this track IF you-

- Prefer elective diversity
- Want to be well-rounded in all aspects of engineering that are connected to environmental engineering
- Want to keep options open as to what aspect of environmental you might pursue in a graduate degree.
- See yourself going into engineering works which has geospatial tools as a significant component.



#### Civil (C)

You may want consider this track IF you-

- · Have an interest in seeing how the environment intersects civil engineering discipline
- Want a foundational understanding of the civil discipline
- Improve knowledge of material science for environmental engineering FE/PE exam (CENG 3321)
- Work for government or a consulting engineering firm
- Want to work the construction, renovation, and or land development industries.

## Thermofluids (TF)

You may want consider this track IF you-

- Have a passion to delve deeper into understanding the effects of energy on environmental systems
- Enjoy the connection of environmental engineering to the aspects of chemical engineering such as heat transfer or separation processes.
- Want to work in areas of sustainability accounting like energy, carbon, or water footprints. Want to design fluidic systems



