## **CEE 4160: Smart and Sustainable Cities | Fall 2020**

## Lecture: "UN Sustainable Development Goals: Conflict & Balance"

By John Taylor, Civil and Environmental Engineering

This Week 6 lecture was developed in collaboration with Neda Mohammadi and Adair Garrett. It provides; (1) an overview of the premise of the lecture and how it impacts the final projects the students will complete in the class, (2) a lot of detail on UN SDG 9 and 11 which will be shared in the lecture, and (3) a couple of detailed charts that summarize how each SDG can be interpreted differently for a variety of general and specific factors, and, importantly, how one might achieve synergy between the two SDGs for each factor. The latter content will be the main focus of the lecture. The document ends with an appendix with notes from the original background research that underpins the tables and the lecture.

## Read more:

- Course Syllabus
- Lecture Summary