

## Engr 639: Environmental Systems Engineering

### [School of Engineering](#)

Mathematical modeling techniques including Lagrange multipliers, searching, linear programming, dynamic programming, simulation, optimization over time. Numerous applications in environmental engineering.

3 Credits

### Instruction Type(s)

- Lecture: Lecture for Engr 639

### Subject Areas

- [Civil Engineering, General](#)
- [Environmental/Environmental Health Engineering](#)

